



AGENDA

Regular Council Meeting

3:00 PM - Tuesday, October 4, 2022

City Council Chambers, Bossier City Hall
620 Benton Road, Bossier City, Louisiana

Page

I. CALL TO ORDER

II. INVOCATION BY COUNCIL MEMBER JEFFERY DARBY

III. PLEDGE OF ALLEGIANCE BY COUNCIL MEMBER VINCE MAGGIO

IV. ROLL CALL

V. ANNOUNCEMENT

VI. APPROVE MINUTES

- 9 - 19
1. Approve Minutes of September 20, 2022, Regular Council meeting and dispense with the reading.
[MSept20of2022 \(2\)](#)

VII. APPROVE AGENDA

VIII. CEREMONIAL MATTERS/RECOGNITION OF GUESTS

IX. BIDS

- 20
1. Witness opening of sealed bids for: Bid#P22-06 2022 Citywide Street Rehabilitation – Phase II
[Bids - P22-06 2022 Citywide Street Rehabilitation Phase II](#)

X. PUBLIC HEARING/ACTIONS ON UNFINISHED BUSINESS

- 21 - 23 1. Adopt an Ordinance to amend the 2022 Water and Sewer Fund Budgets.
(Final Reading) Nottingham
[Ord Amend Water and Sewer Fund Budgets](#)
- 24 - 26 2. Adopt an Ordinance to conduct a rate study for the Public Utilities Department at a cost of \$32,569.00 to come from Water Capital & Contingency Fund.
(Final Reading) Nottingham
[Ord conduce rate study](#)
- 27 - 28 3. Adopt an Ordinance to appropriate \$100,000 from the 2017 Sales Tax Bond Fund (Innovation Drive Fund) towards a turn lane for Swan Lake Road at Innovation Drive.
(Final Reading) Patrick
[Ord turn lane](#)
- 29 - 32 4. Adopt an Ordinance authorizing Honorable Mayor Thomas H. Chandler to execute the attached franchise agreement with Centerpoint Energy Resources Corp., D/B/A Centerpoint Energy Louisiana Gas.
(Final Reading) Jacobs
[Ord Centerpoint Energy](#)
- 33 - 37 5. Adopt an Ordinance authorizing Mayor Thomas H. Chandler to execute the attached professional services agreement with Homeland Safety Systems, LLC.
(Final Reading) Jacobs
[Ord Homeland Safety Systems](#)
- 38 - 118 6. Adopt an Ordinance to approve report of change order 6 for the (LTRI) Louisiana Technology Research Institute Bossier with an increase in project costs of \$404,916.43 from the 2016 Sales Tax Bond Issue.
(Final Reading) Patrick
[Change Order 6 - LTRI](#)

XI. NEW BUSINESS

- 119 - 134 1. Introduce an Ordinance to adopt the General Fund Budget for 2023.
(First Reading) (Williamson)
[#1 - General Fund Budget for 2023](#)
- 135 - 142 2. Introduce an Ordinance to adopt the Water and Sewer Budget for 2023.
(First Reading) (Williamson)
[#2 - Water and Sewer Fund Budget for 2023](#)
- 143 - 147 3. Introduce an Ordinance to adopt the Public Services and Sanitation Fund Budget for 2023.
(First Reading) (Williamson)

[#3 - Public Services and Sanitation Fund Budget for 2023](#)

- 148 - 151 4. Introduce an Ordinance to adopt the Consolidated Sales Tax Fund Budget for 2023.
(First Reading) (Williamson)

[#4 - Consolidated Sales Tax Fund Budget for 2023](#)

- 152 - 154 5. Introduce an Ordinance to adopt the Property Tax Budget for 2023.
(First Reading) (Williamson)

[#5 - Property Tax Budget for 2023](#)

- 155 - 157 6. Introduce an Ordinance to adopt the Civic Center Fund Budget for 2023.
(First Reading) (Williamson)

[#6 - Civic Center Budget for 2023](#)

- 158 - 160 7. Introduce an Ordinance to adopt the Alternative Fuel Stations Fund Budget for 2023.
(First Reading) (Williamson)

[#7 - Alternative Fuel Stations Fund Budget for 2023](#)

- 161 - 163 8. Introduce an Ordinance to adopt the 1991 Fire Improvements and Operations Fund Budget for 2023.
(First Reading) (Williamson)

[#8 - 1991 Fire Improvements and Operations Fund Budget for 2023](#)

- 164 - 166 9. Introduce an Ordinance to adopt the 1991 Jail and Municipal Building Fund Budget for 2023.
(First Reading) (Williamson)

[#9 - 1991 Jail and Municipal Building Fund Budget for 2023](#)

- 167 - 169 10. Introduce an Ordinance to adopt the 1991 Streets and Drainage Fund Budget for 2023.
(First Reading) (Williamson)

[#10 - 1991 Streets and Drainage Fund Budget for 2023](#)

- 170 - 172 11. Introduce an Ordinance to adopt the Riverboat Gaming Trust Fund Budget for 2023.
(First Reading) (Williamson)

[#11 - Riverboat Gaming Trust Fund Budget for 2023](#)

- 173 - 175 12. Introduce an Ordinance to adopt the Public Health and Safety Trust Fund Budget for 2023.
(First Reading) (Williamson)

[#12 - Public Health and Safety Trust Fund Budget for 2023](#)

- 176 - 178 13. Introduce an Ordinance to adopt the Hotel/Motel Taxes Fund Budget for 2023.
(First Reading) (Williamson)

[#13 - Hotel_Motel Taxes Fund Budget for 2023](#)

- 179 - 181 14. Introduce an Ordinance to adopt the Emergency Medical Services Fund Budget for 2023.
(First Reading) (Williamson)

[#14 - Emergency Medical Services Fund Budget for 2023](#)

- 182 - 184 15. Introduce an Ordinance to adopt the Arena Budget for 2023.
(First Reading) (Williamson)

[#15 - Arena Fund Budget for 2023](#)

- 185 - 187 16. Introduce an Ordinance to adopt the State and Federal Grants Fund Budget for 2023.
(First Reading) (Williamson)

[#16 - State and Federal Grants Fund Budget for 2023](#)

- 188 - 190 17. Introduce an Ordinance to adopt the Court Witness Fees Fund Budget for 2023.
(First Reading) (Williamson)

[#17 - Court Witness Fees Fund Budget for 2023](#)

- 191 - 193 18. Introduce an Ordinance to adopt the Disaster Reserve Fund Budget for 2023.
(First Reading) (Williamson)

[#18 - Disaster Reserve Fund Budget for 2023](#)

- 194 - 196 19. Introduce an Ordinance to adopt the American Rescue Plan Act Fund Budget for 2023.
(First Reading) (Williamson)

[#19 - American Rescue Plan Act Fund Budget for 2023](#)

- 197 - 201 20. Introduce an Ordinance to adopt the Sales Tax Capital Improvement Fund Budget for 2023.
(First Reading) (Williamson)

[#20 - Sales Tax Capital Improvements Budget for 2023](#)

- 202 - 204 21. Introduce an Ordinance to adopt the Riverboat Gaming Capital Projects Budget for 2023.

(First Reading) (Williamson)

[#21 - Riverboat Capital Projects Budget for 2023](#)

- 205 - 208 22. Introduce an Ordinance to adopt the Utilities Capital Improvement Budget for 2023.
(First Reading) (Williamson)

[#22 - Utilities Capital Improvement Budget for 2023](#)

- 209 - 211 23. Introduce an Ordinance to adopt the Emergency Medical Services Projects Budget for 2023.
(First Reading) (Williamson)

[#23 - Emergency Medical Capital Projects Budget for 2023](#)

- 212 - 214 24. Introduce an Ordinance to adopt the Arena Capital Projects Budget for 2023.
(First Reading) (Williamson)

[#24 - Arena Capital Projects Budget for 2023](#)

- 215 - 216 25. Introduce an Ordinance authorizing \$25,000 to come from the Hotel/Motel Tax Fund to support BeBossier through the Bossier Chamber of Commerce.
(First Reading) (Darby & Montgomery)

[Ord BeBossier Funding](#)

- 217 - 244 26. Introduce an Ordinance authorizing Mayor Thomas H. Chandler to execute the attached Professional Services Agreement and Purchase Agreement with Avaya Aura and Carousel Industries of North America, Inc.
(First Reading) (Jacobs)

[Ord Professional Services Agreement Avaya Aura and Carousel Industries](#)

- 245 - 247 27. Introduce an Ordinance to require the Mayor and City Administration to mark all city vehicles under Louisiana R.S. 49:121, Identification of Public Property – by January 1, 2023, except those that are exempt by State Law, and any vehicles found to be in noncompliance with this Ordinance and State Law after January 1, 2023, be parked until those vehicles become compliant and further that anyone in violation of this Ordinance following that date be fined in accordance with R.S. 49:123.
(First Reading) (Darby & Williams)

[Ord Vehicle Marking Ordinance](#)

- 248 - 251 28. Introduce an Ordinance to declare the completion of the Bruce Street Force Main Project by Lawler Construction, Inc. including Deductive Change Order No. 1 in the amount of (\$3,360.00); and to amend

Ordinance 14 of 2022 leaving a surplus of funding to supplement fund Sewer Capital and Contingency Fund.
(First Reading) (Nottingham)

[Ord Bruce Street Completion](#)

- 252 - 253 29. Introduce an Ordinance to appropriate \$10,000 from Fund 495 2015 LCDA Bond Fund to purchase time clocks.
(First Reading) (Williamson)

[Ord LCDA for Time Clocks](#)

- 254 - 256 30. Introduce an Ordinance to appropriate \$3,000,000 from the 2018 LCDA Bond Fund towards Parking Lot Improvements/Expansion at Tinsley Ball Park
(First Reading) (Patrick)

[Ord LCDA Tinsley Parking improvements and expansion
Map of Tinsley changes](#)

- 257 - 265 31. Introduce an Ordinance to appropriate funds for improvements to the Lateral B-1 Drainage Canal for a total of \$1,000,000.00 to come from Riverboat Gaming Capital Fund and to authorize the Mayor to execute an agreement with Nixon Engineering Solutions and CEA with the Bossier Parish Levee Board.
(First Reading) (Patrick)

[Ord improve Lateral B-1 Drainage Canal](#)

- 266 - 267 32. Introduce an Ordinance appropriate \$350,000 from the 2017 LCDA Bond to purchase and install a new generator at the Brookshire Grocery Arena, and cover all project costs.
(First Reading) (Nottingham)

[Ord LCDA for Generator Brookshires Grocery Arena](#)

- 268 - 291 33. Introduce an Ordinance to approve Change Order 3 for the Eastbank Fire Station Project with an increase of \$144,124.50 for a total contract price \$3,020,757.06.
(First Reading) (Patrick)

[Ord Correcting Change Order Fire Station](#)

- 292 - 296 34. Introduce an Ordinance to declare the completion of the Airline Water Tank Rehabilitation and Painting Project by Utility Service Company, Inc. including deductive Change Order No. 1 in the amount of (\$14,188.19); and to amend Ordinance 20 of 2021 leaving a surplus of funding to supplement the Water Capital and Contingency Fund.
(First Reading) (Nottingham)

[Ord Completion Airline Water Tank](#)

- 297 - 298 35. Introduce an Ordinance to repeal Ordinance 71 of 2018.
(First Reading) (Nottingham)
- [Ord to repeal Ordinance 71 of 2018](#)
- 299 - 300 36. Adopt a Resolution authorizing the promotion of one (1) Officer to Sergeant, one (1) Sergeant to Lieutenant, and one (1) Lieutenant to Captain and the hiring of one (1) Police Officer due to resignation.
(First and Final Reading) (Haugen)
- [Res Police Promotion & Hire](#)
- 301 - 302 37. Adopt a Resolution for Public Works to fill a Laborer I position and promote or fill a Truck Driver I position in Street Sweeping and Grass Cutting and to backfill any vacancy this creates.
(First and Final Reading) (Rich)
- [Res Laborer I and Truck Driver Public Works](#)
- 303 - 304 38. Adopt a Resolution authorizing replacing an Office Manager I position with an Accountant I position in the Finance Department, hiring an Accountant I and adjusting the salary for the existing Accountant I position.
(First and Final Reading) (Williamson)
- [Res hire Accountant I and salary increases](#)
- 305 - 306 39. Adopt a Resolution authorizing the hiring of one Traffic Control Lead Technician for the Traffic Engineering Division, due to a resignation.
(First and Final Reading) (Patrick)
- [Res Traffic Control Lead Technician](#)
- 307 - 308 40. Adopt a Resolution authorizing the hiring or promotion of a Lab Technician I for the Northeast Waste Water Treatment Plant and backfilling any position this creates.
(First and Final Reading) (Nottingham)
- [Res Lab Technician NEWWTP](#)
- 309 - 310 41. Adopt a Resolution authorizing the hiring of a Utility Worker for the Water Distribution Division in Public Utilities Dept. and backfilling any positions this may create.
(First and Final Reading) (Nottingham)
- [Res Utility Worker](#)
- 311 - 313 42. Reappoint Michael Vercher as a representative for the MPC Board of Adjustments to appointment effective November 1, 2022 and expires October 31, 2027.
- [Reappoint Michael Vercher - MPC BOA](#)

- 314 - 318 43. Approve Parade Permit Fee Waiver for Marching for Jesus, October 4, 2022
[Walking for Jesus 2022](#)

XII. REPORTS

XIII. ANNOUNCEMENTS

XIV. ADJOURN

PROCEEDINGS OF THE CITY COUNCIL OF BOSSIER CITY
STATE OF LOUISIANA TAKEN AT A REGULAR MEETING
SEPTEMBER 20, 2022

The City Council of the City of Bossier City, State of Louisiana, met in Regular session in Council Chambers, 620 Benton Road, Bossier City, Louisiana, September 20, 2022 at 3:00 PM

Invocation was given by Council Member Chris Smith

Pledge of Allegiance led by Council Member David Montgomery, Jr.

Roll Call as follows:

Present: Honorable, President Jeffery Darby, Honorable Councilors David Montgomery, Jr., Chris Smith, Brian Hammons, Don Williams, Jeff Free and Vince Maggio

Also Present: Mayor, Thomas Chandler, City Attorney, Charles Jacobs and Acting City Clerk, Jennifer Emert

Acting City Clerk, Jennifer Emert, read statement about decorum during meeting and public participation in the meeting.

By: Mr. Williams

Motion to approve Minutes of September 6, 2022, Regular Council meeting and dispense with the reading.

Seconded by Mr. Montgomery, Jr.

No comment

Vote in favor of motion is unanimous

By: Mr. Williams

Motion to approve Agenda.

Seconded by Mr. Smith

No comment

Vote in favor of motion is unanimous

Ceremonial Matters/Recognition of Guests –

Sarah Rhodes, President of Commission for Women of Bossier City addressed the Council, discussed the role of the Commission and introduced their students for the year.

Public Hearings/Actions on Unfinished Business –

Agenda item called - Adopt an Ordinance to transfer Twenty One Thousand Nine Hundred and Twenty Three Dollars (\$21,923.00) from the Police Department to the Legal Department in the 2022 General Fund Budget to fund a part time Police Liaison to the City Attorney.

By: Mr. Williams

Motion to delete this item from the Agenda.

Seconded by Mr. Smith

No comment

Vote in favor of motion is unanimous

Agenda Item Called - Adopt an Ordinance appropriating Six Million Dollars (\$6,000,000.00) from the 2018 LCDA Bond Fund for all project related cost for the Citizen Bank Drive Roadway Extension and Citizen Bank Drive Pump Station.

Discussion between Councilman Hammons and City Engineer, Ben Rauschenbach on issue. Councilman Hammons asked for complete cost on whole Bigby Carriageway Project to date.

The following Ordinance offered and adopted:

ORDINANCE NO. 105 OF 2022

**AN ORDINANCE APPROPRIATING SIX MILLION DOLLARS (\$6,000,000.00)
FROM THE 2018 LCDA BOND FUND FOR ALL PROJECT RELATED COSTS FOR
THE CITIZEN BANK DRIVE ROADWAY EXTENSION AND CITIZEN BANK DRIVE
PUMP STATION**

WHEREAS; Resolution No. 15 of 2020 entered City of Bossier City in an agreement with Greenacres Office Park, LLC. to construct at the City's cost a two-lane concrete drive that will connect the parking lot of the Greenacres Office Park to the stubbed out end of Citizen's Bank Drive; and

WHEREAS; the alignment of this drive will travel under the Walter O. Bigby Carriageway Bridge and construction of this drive shall commence no later than 90 days after substantial completion of the bridge.; and

WHEREAS; LADOTD's hydraulic review determined a storm water pump station is required and referenced in the Walter O. Bigby Carriageway Kelly Avenue to Benton Highway (LA 3) Project plans; and

WHEREAS; the 2018 LCDA Bond Fund will be used for all costs associated with both Citizens Bank Drive Roadway Extension and Citizen Bank Drive Pump Station.

NOW, THEREFORE, BE IT ORDAINED, in regular session convened that the City Council of Bossier City, Louisiana, approves funding.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

BE IT FURTHER ORDAINED, that the 2018 LCDA Bond Issue Fund Budget is hereby amended to appropriate funding for Citizens Bank Drive Roadway Extension and Citizens Bank Drive.

The above and foregoing Ordinance was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr., and seconded by Mr. Vince Maggio, and adopted on this the 20th day of September 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: Mr. Hammons

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

Agenda Item called - Adopt an Ordinance authorizing Mayor Thomas H. Chandler to execute the attached Professional Services Agreement with Gary Todd Killen with Killen's Court, LLC.

Discussion among Council Members on issue. Mr. Killen also spoke on issue. Mayor Chandler spoke in favor of Mr. Killen. Audience speakers in favor of Mr. Killen's contract were Mr. Jeff Smith, Mr. Jay Boyd, Mr. Steve Watkins and Mr. Todd Eppler.

The following Ordinance offered and adopted:

Ordinance No. 106 Of 2022

**AN ORDINANCE AUTHORIZING MAYOR THOMAS H. CHANDLER TO EXECUTE
THE ATTACHED PROFESSIONAL SERVICES AGREEMENT WITH GARY TODD
KILLEN WITH KILLEN’S COURT, LLC.**

WHEREAS, the current contract has expired; and

WHEREAS, the City of Bossier City wishes to provide quality tennis programming to the citizens of Bossier City; and

WHEREAS, the Contractor is a professional in the field of tennis and is desirous of providing certain services at the above described facility, but under the direct management and control of the Director of the Department of Parks and Recreation;

NOW, THEREFORE BE IT ORDAINED by the City Council of Bossier City, Louisiana, in regular session convened that the Mayor of the City of Bossier City, the Honorable Thomas H. Chandler, is authorized to execute the “Professional Services Agreement” attached hereto as Exhibit A;

The above and foregoing Ordinance was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr., and seconded by Mr. Don Williams, and adopted on this the 20th day of September 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

Council took a 5 minute break and then resumed the meeting

The following Ordinance offered and adopted:

ORDINANCE NO. 107 OF 2022

AN ORDINANCE APPROPRIATING THE SUM OF ONE HUNDRED AND FIFTY THOUSAND DOLLARS (\$150,000.00) FROM THE RIVERBOAT CAPITAL PROJECTS FUND FOR THE PURCHASE OF STREET LIGHT POLES FOR THE TRAFFIC ENGINEERING DEPARTMENT.

WHEREAS; the City of Bossier City is ever growing and installing new roadway lighting along major corridors such as US 71 South, Arthur Ray Teague Parkway, etc; and

WHEREAS; the City of Bossier City has an agreement with the Louisiana Department of Transportation and Development to maintain roadway lighting on its corridors within Bossier City; and

WHEREAS; the Traffic Engineering Department stock of materials has been depleted and is in need of additional materials and storage capabilities; and

WHEREAS; the City of Bossier City takes pride in ensuring roadway lighting is addressed and maintained in a timely fashion; and

WHEREAS; supply chain issues are still effecting material delivery estimates; and

WHEREAS; there are currently 15-20 light poles that are in need of replacing within the City’s jurisdiction; and

WHEREAS; \$150,000 would allow for the purchase of materials to address those lights that are in need of repair, stockpile material for future needs and provide for a storage system to allow for additional stored materials.

NOW, THEREFORE, BE IT ORDAINED, in regular session convened that the City Council of Bossier City, Louisiana, agrees to appropriate \$150,000 from the Riverboat Capital Projects Fund to purchase street light poles for use within the Traffic Engineering Department.

BE IT FURTHER ORDAINED, that the 2022 Riverboat Capital Projects Fund is hereby amended to increase expenditures for the purchase of street light materials by \$150,000 and decrease Fund Balance by \$150,000.

The above and foregoing Ordinance was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr., and seconded by Mr. Jeff Free, and adopted on this the 20th day of September 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

New Business –

The following Ordinance offered and adopted:

Ordinance No. 108 Of 2022

AN ORDINANCE TO DECLARE THAT AN EMERGENCY DID EXIST IN THE CITY OF BOSSIER CITY WHICH AFFECTED, PROPERTY, PUBLIC HEALTH, AND SAFETY DUE TO THE REQUIREMENT TO RESTORE A 24-INCH SEWER FORCE MAIN BLOWOUT ALONG MEADOW CREEK DRIVE AT A COST OF \$19,090.99 TO COME FROM SEWER CAPITAL CONTINGENCY FUNDS.

WHEREAS, on August 25, 2022, the Public Utilities Department responded to an emergency 24-inch sewer force main rupture just north of Meadow Creek Drive on the east side of Airline Drive requiring immediate action to repair a short section of this main; and

WHEREAS, the Maintenance Division, within the Public Utilities Department, self-performed the work avoiding significant labor costs; and

WHEREAS, the Public Utilities Department does not inventory parts for large diameter force mains requiring the purchase of \$19,090.99 in materials to perform the repair as well as inventory critical parts for future repairs of this nature; and

WHEREAS, \$19,090.99 shall be appropriated from the Sewer Capital Contingency Fund.

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, does hereby declare that an emergency exists and authorizes the Mayor to appropriate \$19,090.99 to come from the Sewer Capital and Contingency fund to be used for the purpose of making repairs to the 24-inch sewer force main near Meadow Creek Drive; and authorizes the City to enter into any necessary contracts for completion of the work.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

BE IT FURTHER ORDAINED, that the 2022 Sewer Capital and Contingency Budget is hereby amended to increase expenditures for repairs to the 24-inch sewer force main by \$19,090.99 and decrease Fund Balance by \$19,090.99.

The above and foregoing Ordinance was discussed and opened for public input at open and legal session convened, was on motion of Mr. Brian Hammons, and seconded by Mr. David Montgomery, Jr. and adopted on this the 20th day of September 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

By: Mr. Montgomery, Jr.

Motion to introduce an Ordinance to amend the 2022 Water and Sewer Fund Budgets.

Seconded by Mr. Williams

Questions from Mr. Hammons on item. Ben Rauschenbach explained need for Ordinance.

No further comment

Motion carried unanimously

By: Mr. Montgomery, Jr.

Motion to introduce an Ordinance to conduct a rate study for the Public Utilities Department at a cost of \$32,569.00 to come from Water Capital & Contingency Fund.

Seconded by Mr. Maggio

Questions from Council Members on item. Ben Rauschenbach gave explanation of Ordinance and that it's an LDH requirement.

No further comment

Motion carried unanimously

By: Mr. Free

Motion to introduce an Ordinance to appropriate \$100,000 from the 2017 Sales Tax Bond Fund (Innovation Drive Fund) towards a turn lane for Swan Lake Road at Innovation Drive.

Seconded by Mr. Maggio

No comment

Motion carried unanimously

By: Mr. Montgomery, Jr.

Motion to introduce an Ordinance authorizing Honorable Mayor Thomas H. Chandler to execute the attached franchise agreement with Centerpoint Energy Resources Corp., D/B/A Centerpoint Energy Louisiana Gas.

Seconded by Mr. Williams

Discussion by Mr. Smith and City Attorney Jacobs on rates

No further comment

Motion carried unanimously

By: Mr. Montgomery, Jr.

Motion to introduce an Ordinance authorizing Mayor Thomas H. Chandler to execute the attached professional services agreement with Homeland Safety Systems, LLC.

Seconded by Mr. Hammons

Mr. Carey Chandler asked questions about Ordinance. Mr. Williams and City Attorney Jacobs answered those questions.
No further comment
Motion carried unanimously

Mr. Darby exited the meeting at 3:56PM

By: Mr. Montgomery, Jr.

Motion to introduce an Ordinance to approve report of Change Order 6 for the (LTRI) Louisiana Technology Research Institute Bossier with an increase in project costs of \$404,916.43 from the 2016 Sales Tax Bond Issue.

Seconded by Mr. Williams

Mr. Hammons asked questions on opening of facility. Engineering Clinton Patrick reported should be Jan. 4th according to contract

No comment

Vote in favor of motion is unanimous

The following Resolution offered and adopted:

RESOLUTION 87 OF 2022

A RESOLUTION AUTHORIZING THE HIRING OF A FOREMAN I FOR THE LIFT STATION DIVISION IN THE PUBLIC UTILITIES DEPARTMENT

WHEREAS, Ordinance No. 76 of 2019 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the position of Foreman I is vacant due to termination; and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring procedures for the fulfillment of this position.

The above and foregoing Resolution was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr. and seconded by Mr. Chris Smith, and adopted on this the 20th day of September, 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: Mr. Darby

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

Mr. Darby returned to the meeting at 4:00PM

Agenda Item called – Adopt a Resolution authorizing the hiring of Five (5) Police Officers, One (1) Jailer I, and one (1) Police Communications Officer (PCO I) for the Bossier City Police Department.

Questions from Mr. Montgomery if this should be voted on in light of the change in the Police Department. City Attorney, Jacobs asked that it be considered as the new chief will need these positions to be filled.

The following Resolution offered and adopted:

RESOLUTION 88 Of 2022

A RESOLUTION AUTHORIZING THE HIRING OF FIVE (5) POLICE OFFICERS, ONE (1) JAILER I, AND ONE (1) POLICE COMMUNICATIONS OFFICER (PCO I) FOR THE BOSSIER CITY POLICE DEPARTMENT.

WHEREAS, Ordinance No. 21 of 2019 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the hiring of five (5) Police Officers, one (1) Jailer I, and one (1) Police Communications Officer (PCO I); and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring procedures for the fulfillment of this position.

The above and foregoing Resolution was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr. and seconded by Mr. Don Williams, and adopted on this the 20th day of September, 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

The following Resolution offered and adopted:

RESOLUTION 89 Of 2022

A RESOLUTION AUTHORIZING THE HIRING OF ONE (1) RECORDS CLERK I FOR THE BOSSIER CITY POLICE DEPARTMENT.

WHEREAS, Ordinance No. 21 of 2019 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the hiring of one (1) Records Clerk I; and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring procedures for the fulfillment of this position.

The above and foregoing Resolution was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr. and seconded by Mr. Don Williams, and adopted on this the 20th day of September, 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

The following Resolution offered and adopted:

RESOLUTION NO. 90 OF 2022

A RESOLUTION AUTHORIZING THE HIRING OF A SYSTEMS SPECIALIST DUE TO A RESIGNATION IN THE INFORMATION SERVICES DEPARTMENT

WHEREAS, Ordinance No. 76 of 2019 implemented a budgetary control requiring a resolution to be approved by the Bossier City Council prior to the hiring or employment of any individual receiving wages, compensation, or remuneration for any labor including temporary or contractual employment; and

WHEREAS, the Information Services Department has an available position due to the resignation of an employee; and

WHEREAS, this resignation provides for an opportunity to hire a replacement; and

WHEREAS, this action will have no impact on the existing budget.

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to hire a Systems Specialist, due to a resignation in the Information Services Department, with no impact to the existing budget.

The above and foregoing Resolution was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr. and seconded by Mr. Chris Smith, and adopted on this the 20th day of September, 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

The following Resolution offered and adopted:

RESOLUTION NO. 91 OF 2022

A RESOLUTION AUTHORIZING THE HIRING OF A TAX AUDIT CLERK DUE TO A RESIGNATION IN THE TAX DEPARTMENT

WHEREAS, Ordinance No. 76 of 2019 implemented a budgetary control requiring a resolution to be approved by the Bossier City Council prior to the hiring or employment of any individual receiving wages, compensation, or remuneration for any labor including temporary or contractual employment; and

WHEREAS, the Tax Department has an available position due to the resignation of an employee; and

WHEREAS, this resignation provides for an opportunity to hire a replacement; and

WHEREAS, this action will have no impact on the existing budget.

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to hire a Tax Audit Clerk, due to a resignation in the Tax Department, with no impact to the existing budget.

The above and foregoing Resolution was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr. and seconded by Mr. Chris Smith, and adopted on this the 20th day of September, 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

The following Resolution offered and adopted:

RESOLUTION NO. 92 OF 2022

A RESOLUTION AUTHORIZING THE HIRING OR PROMOTION OF AN OFFICE MANAGER I DUE TO A RESIGNATION AND BACKFILLING ANY VACANT POSITION THIS MAY CREATE IN THE CUSTOMER SERVICE DEPARTMENT

WHEREAS, Ordinance No. 76 of 2019 implemented a budgetary control requiring a resolution to be approved by the Bossier City Council prior to the hiring or employment of any individual receiving wages, compensation, or remuneration for any labor including temporary or contractual employment; and

WHEREAS, the Customer Service Department has an available Office Manager I position due to a resignation; and

WHEREAS, this resignation provides for an opportunity to hire a replacement or promote from within and backfill any vacant positions this may create; and

WHEREAS, this action will have no impact on the existing budget.

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to hire or promote from within an Office Manager I and backfill any vacant position this may create in the Customer Service Department with no impact to the existing budget.

The above and foregoing Resolution was discussed and opened for public input at open and legal session convened, was on motion of Mr. David Montgomery, Jr. and seconded by Mr. Chris Smith, and adopted on this the 20th day of September, 2022.

AYES: Mr. Montgomery, Jr., Mr. Smith, Mr. Hammons, Mr. Darby, Mr. Williams, Mr. Free and Mr. Maggio

NAYS: none

ABSENT: none

ABSTAIN: none

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

By: Mr. Hammons

Motion to approve Parade Permit for- Marching for Jesus, October 4, 2022.

Seconded by Mr. Maggio

No comment

Vote in favor of motion is unanimous

Reports -

Financial Director, Angela Williamson gave the Council the Monthly Financial Report for month ending August 2022. She reported EMS revenue was up due to new rates and Sales Taxes were up 4.5%. She also noted that the City has 663 employees.

City Engineer Department, Clinton Patrick gave the Council the Monthly Project Report. He reported that there is over 95 Million Dollars in ongoing design and constructions projects with over \$89 Million of those in ongoing construction.

Mr. Darby thanked Ms. Emert, on behalf of the Council, for filling in for Ms. McGraw in her absence.

There being no further business to come before this Council, the meeting adjourned at 4:13 PM by Mr. Darby

Respectfully submitted:

Phyllis McGraw

City Clerk

Publish: September 28, 2022

Bossier Press Tribune

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON ONE (1) DAY PRIOR TO AGENDA MEETING.

ORD. /RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:
 Witness opening of sealed bids for :
 BID #P22-06 2022 Citywide Street Rehabilitation – Phase II

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:
FUND NAME: 2022 Streets and Drainage Fund
ENGINEERS ESTIMATE: \$ 1,100,000.00

TIME DEADLINES: Council Meeting October 4, 2022

SPONSOR: Angela Williamson **DATE:** 9-28-2022
 Angela Williamson, CFO

NOTED RECOMMENDED BY: Thomas H. Chandler
 Thomas H. Chandler, Mayor

COUNCIL DISTRICT:
DATE TO BE PUT ON AGENDA: September 28, 2022

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

AN ORDINANCE TO AMEND THE 2022 WATER AND SEWER FUND BUDGETS

EXPLANATION OF PROPOSAL:

The Public Utilities Department has seen dramatic increases in operational expenses in 2022 due to supply chain and inflation issues. The bulk of these expenses have occurred in Chemical procurement costs for treating water and wastewater. These increases are requiring budget amendments. As per the City Charter this is allowable provided there is sufficient net position available. There is sufficient net position for Water and Sewer to cover these costs.

COST/BUDGET DATA:

A detailed breakdown of the budget amendments is as follows.

1. Increased Chemical Costs in the WTP Division – Fund 6006300 51314: \$603,500.00 (See attached)
2. Increased Chemical Costs in the WWTP Division (RRWWTP) – Fund 6017200 51314: \$30,000.00
3. Increased Chemical Costs in the WWTP Division (NEWWTP) – Fund 6017500 51314: \$20,000.00
4. Transfer of \$6,0000 from the NEWWTP Division (6017500 52714 NEWWTP) used for tipping fees to the RRWWTP Division (6017200 52520 RRWWTP) for lab testing.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME DEADLINES: N/A

SPONSOR: Amanda Nottingham **DATE:** Sept. 9, 2022
Amanda Nottingham, Bossier City CAO

NOTED RECOMMENDED BY: Thomas H. Chandler
Thomas H. Chandler, Mayor

COUNCIL DISTRICT: N/A

DATE TO BE PUT ON AGENDA:

First Reading September 20, 2022
Second Reading October 4, 2022

The following Ordinance offered and adopted:

Ordinance No. _____ Of 2022

AN ORDINANCE TO AMEND THE 2022 WATER AND SEWER FUND BUDGETS

WHEREAS, the Bossier City Charter Section 6.06 Additional appropriations and budget amendments requires that additional appropriations be made by amending the respective budgets by ordinance; and

WHEREAS, the price of chemicals required to treat City water have increased significantly and it is estimated that additional appropriations of \$603,500 for Water Fund and \$50,000 for Sewer Fund are needed to cover the cost of chemicals for the remainder of the fiscal year; and

WHEREAS, the price for laboratory testing has increased at the Red River Wastewater Treatment Plant and it is estimated that additional appropriations of \$6,000 are needed to cover the cost of lab testing for the remainder of the fiscal year; and

WHEREAS, the 2022 Water and Sewer Fund operating budgets need to be amended to appropriate additional funding to ensure sufficient funds are available to cover anticipated expenses for the remainder of the fiscal year.

NOW, THEREFORE, BE IT ORDAINED that the City Council of Bossier City, Louisiana, in regular session convened, does hereby amend the 2022 Water Fund operating budget to increase the appropriation for Chemicals in division 63 Water Treatment Plant by \$603,500 and decrease net position by \$603,500 and amend the 2022 Sewer Fund operating fund budget to increase the appropriations for Chemicals in division 72 Red River Treatment Plant by \$30,000 and division 75 Northeast Treatment Plant by \$20,000 and decrease net position by \$50,000 and a transfer of \$6,000 in tipping fees from division 75 Northeast Treatment Plant to division 72 Red River Treatment Plant for lab testing

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeff Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:
AN ORDINANCE TO CONDUCT A RATE STUDY FOR THE PUBLIC UTILITIES DEPARTMENT AT A COST OF \$32,569.00 TO COME FROM WATER CAPITAL & CONTINGENCY FUND.

EXPLANATION OF PROPOSAL:
 Act 98 of the 2021 Regular Legislative Session provides an accountability process for community water systems. The Act requires LDH to promulgate a rule to establish and implement a grading system for community water systems and to publish the first letter grades by January 1, 2023, on the LDH website. This grading system requires community water systems to have a rate study conducted every 5 years. Points will be deducted for failure to have and submit a rate study or failure to have implemented an adequate rate as indicated in the rate study. Additionally, a rate study performed on or after April 20, 2017, must be submitted to LDH-OPH by January 31st of each year starting in 2023. The last water rate study was performed for the Public Utilities Department in 2007. The last sewer rate study was performed for the Public Utilities Department in 2014. The Public Utilities Department is requesting \$32,569.00 to be appropriated from the Water Capital & Contingency Fund for the rate study.

COST/BUDGET DATA:
 A copy of the rate study proposal is attached for reference. The information related to ACT 98 is also attached.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME DEADLINES: N/A

SPONSOR: Amanda Nottingham **DATE:** Sept. 14, 2022
 Amanda Nottingham, Bossier City CAO

NOTED RECOMMENDED BY: Thomas H. Chandler
 Thomas H. Chandler, Mayor

COUNCIL DISTRICT: N/A

DATE TO BE PUT ON AGENDA:
 First Reading September 20, 2022
 Second Reading October 4, 2022

The following Ordinance offered and adopted:

Ordinance No. _____ Of 2022

AN ORDINANCE TO CONDUCT A RATE STUDY FOR THE PUBLIC UTILITIES DEPARTMENT AT A COST OF \$32,569.00 TO COME FROM WATER CAPITAL & CONTINGENCY FUND.

WHEREAS, Act 98 of the 2021 Regular Legislative Session provides an accountability process for community water systems; and

WHEREAS, the Act requires LDH to promulgate a rule to establish and implement a grading system for community water systems and to publish the first letter grades by January 1, 2023 on the LDH website; and

WHEREAS, this grading system requires community water systems to have a rate study conducted every 5 years; and

WHEREAS, points shall be deducted for failure to have and submit a rate study or failure to have implemented an adequate rate as indicated in the rate study; and

WHEREAS, a rate study performed on or after April 20, 2017 shall be submitted to LDH-OPH by January 31st of each year starting in 2023; and

WHEREAS, the last water rate study was performed for the Public Utilities Department in 2007; and

WHEREAS, the last sewer rate study was performed for the Public Utilities Department in 2014; and

WHEREAS, the Public Utilities Department hereby request \$32,569.00 to be appropriated from the Water Capital & Contingency Fund for the rate study.

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, authorizes the Mayor to appropriate \$32,569.00 to come from the Water Capital and Contingency fund to be used for the purpose of a rate study for the Public Utilities Department; and authorizes the City to enter into any necessary contracts for completion of the work.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

BE IT FURTHER ORDAINED, that the 2022 Water Capital and Contingency Budget is hereby amended to increase expenditures for the rate study by \$32,569.00 and decrease Fund Balance by \$32,569.00.

The above and foregoing Report was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 4th, day of October, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeff Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE: AN ORDINANCE TO APPROPRIATE AN ADDITIONAL \$100,000 FROM THE 2017 SALES TAX BOND FUND (INNOVATION DRIVE FUND) TOWARDS A TURN LANE FOR SWAN LAKE ROAD AT INNOVATION DRIVE	
EXPLANATION OF PROPOSAL: Appropriate additional funding from the 2017 Sales Tax Bond Fund to cover construction costs for the Swan Lake Road Turn Lane Project.	
COST/BUDGET DATA: \$100,000 from the 2017 Sales Tax Bond Fund	
IF ADD ON FOR REGULAR MEETING - Please state reason: 	
TIME	
SPONSOR:  Clinton C. Patrick, P.E., L.S.I., Asst. City Engineer	DATE: 9/14/2022
<input type="checkbox"/> NOTED <input type="checkbox"/> RECOMMENDED BY:  Thomas Chandler, Mayor	
COUNCIL DISTRICT: 4	
DATE TO BE PUT ON AGENDA: September 20, 2022	

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE TO APPROPRIATE AN ADDITIONAL \$100,000 FROM THE 2017 SALES TAX BOND FUND (INNOVATION DRIVE FUND) TOWARDS A TURN LANE FOR SWAN LAKE ROAD AT INNOVATION DRIVE.

WHEREAS; Ordinance 55 of 2022 appropriated \$225,000 from the 2017 Sales Tax Bond Fund for a turn lane for Swan Lake Road at Innovation Drive; and

WHEREAS; the original Engineer's Opinion of Probable Cost was \$180,000; and

WHEREAS; the City of Bossier City requested proposals from at least three (3) contractors to perform the work; and

WHEREAS; all proposals came in above \$250,000; and

WHEREAS; Louisiana RS 38:2212 requires all public work exceeding the contract limit of \$250,000 to be done by a public entity to be advertised and let by contract to the lowest responsible and responsive bidder; and

WHEREAS; additional funding is required prior to receiving bids.

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, agrees to appropriate an additional \$100,000 from the 2017 Sales Tax Bond Fund (Innovation Drive Fund) to construct a turn lane on Swan Lake Road for Innovation Drive.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

BE IT FURTHER ORDAINED, that the 2017 Sales Tax Bond Fund Budget is hereby amended to increase expenditures for the Swan Lake Road Turn Lane Project by \$100,000 and decrease Fund Balance by \$100,000.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 4th, day of October, 2022, by the following vote:

AYES:

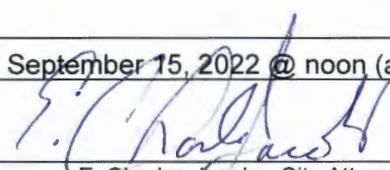
NAYS:

ABSENT:

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE)
AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK
BY NOON ONE (1) DAY PRIOR TO AGENDA MEETING.

ORD / RESOL NO:	
INTRO:	
NOT:	
ADOPT:	

TITLE:
AN ORDINANCE AUTHORIZING HONORABLE MAYOR THOMAS H. CHANDLER, TO EXECUTE THE ATTACHED FRANCHISE AGREEMENT WITH CENTERPOINT ENERGY RESOURCES CORP., D/B/A CENTERPOINT ENERGY LOUISIANA GAS.
EXPLANATION OF PROPOSAL :
This renewal is necessary due to the current franchise agreement between the City of Bossier City and CenterPoint Energy expiring on October 20, 2022.
COST/BUDGET DATA:
None
TIME DEADLINES: September 15, 2022 @ noon (agenda deadline) for September 20, 2022
SPONSOR:  E. Charles Jacobs, City Attorney DATE: 09/14/2022
<input type="checkbox"/> NOTED <input checked="" type="checkbox"/> RECOMMENDED  Thomas H. Chandler, Mayor
COUNCIL DISTRICT(S): All
COUNCIL MEETING DATE: September 20, 2022

ORDINANCE NO. _____ of 2022

AN ORDINANCE AUTHORIZING HONORABLE MAYOR THOMAS H. CHANDLER, TO EXECUTE THE ATTACHED FRANCHISE AGREEMENT WITH CENTERPOINT ENERGY RESOURCES CORP., D/B/A CENTERPOINT ENERGY LOUISIANA GAS.

WHEREAS, the current Franchise Agreement between Centerpoint Resources Corp., D/B/A Centerpoint Energy Louisiana Gas and the City of Bossier City is set to expire in October of 2022; and

WHEREAS, the City of Bossier City in order to ensure the timely and adequate supply of natural gas unto its citizens; and

WHEREAS, it is necessary that City of Bossier City be able to monitor, inspect and regulate the construction necessary to provide natural gas to its citizens with in the corporate limits of the City of Bossier City; and

NOW, THEREFORE BE IT ORDAINED by the City Council of Bossier City, Louisiana, in regular session convened that the Honorable Mayor Thomas H. Chandler is hereby authorized to execute the attached Exhibit "A" agreement with Centerpoint Energy Resources Corp., D/B/A Centerpoint Energy Louisiana Gas.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

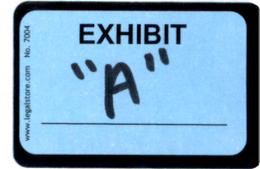
NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk



**FRANCHISE AGREEMENT BETWEEN CENTERPOINT ENERGY RESOURCES
CORP., D/B/A CENTERPOINT ENERGY LOUISIANA GAS AND THE CITY OF
BOSSIER CITY.**

CenterPoint Energy Resources Corp., d/b/a CenterPoint Energy Louisiana Gas, its successors and assigns, hereinafter called "Grantee," is hereby granted the right to construct, install, operate and maintain in this municipality, as now and hereafter constituted, pipelines and related facilities for the transportation, distribution and sale of gas ("Facilities") and for such purposes to use, and excavate in, the public highways, bridges, streets, sidewalks, alleys, squares, commons, grounds and other publicly owned areas ("Public Rights-of-Way") for a period of ten (10) years. This franchise constitutes a permit to construct, remove, operate, and maintain the Facilities within the Public Rights-of-Way and to park vehicles in the streets and other Public Rights-of-Way when necessary for the construction, removal, operation, or maintenance of Facilities. Grantee and contractors performing work for Grantee shall not be required to obtain any permits in addition to this franchise or to pay any fee in addition to the fee stated below in order to perform such work or to park within the streets and other Public Rights-of-Way. The term shall automatically renew for one-year periods unless either party gives notice of termination at least ninety (90) days prior to the expiration of the then-current term; provided, however, that the term shall not exceed a total of sixty (60) years from the effective date of this franchise.

Grantee's facilities shall be installed and operated in a workman like manner, acceptable to the City of Bossier City, and this Municipality shall be held harmless from any damages caused by the negligence of Grantee's employees in the course of their employment. Grantee shall tunnel beneath paved streets, sidewalks and alleys wherever practical in laying and replacing mains. Grantee shall refill its excavations and restore sidewalks and pavements promptly, and if this is not done within a reasonable time, as determined by the City of Bossier City, then it may be done by the Municipality at Grantee's expense. Grantee's lines shall be laid so as not to interfere with the present sewer and/or water system, and if a new sewer and/or water line crosses Grantee's pipeline at the same level, then this Municipality may, if Grantee has not done so after reasonable notice, raise or lower Grantee's line at Grantee's expense but only under Grantee's supervision. However, if any relocation of Grantee's pipelines and/or related facilities is required as a result of any project of the United States federal government or any project financed in whole or in part by the United States federal government, then the Municipality shall pay Grantee the costs and expenses incurred by Grantee in relocating Grantee's pipelines and/or related facilities up to but not greater than the total finances provided in connection with any such project by the United States federal government.

This Municipality may inspect Grantee's construction work at any time, or have said work inspected by a qualified engineer.

The point of delivery of gas to the consumer shall be at the inlet to the consumer's meter, and service pipe and facilities necessary to safely receive and utilize the gas at and beyond that point of delivery shall be furnished and maintained by the consumer, except that Grantee shall furnish and connect the gas meter. Title to all equipment installed by Grantee shall remain in Grantee, and Grantee shall have the unqualified right to use, extend, repair, replace, change, abandon or remove facilities installed under the authority of this grant or any other facilities as it may determine to be necessary or desirable from time to time in the conduct of its business. Grantee will not be obligated to commence, extend or continue any particular gas service by means of facilities installed under the authority of this grant or any other facilities except as Grantee may determine the prudent management and use of its present and future gas supply and facilities to permit and in accordance with Grantee's applicable rates, rules, regulations, policies and procedures, including curtailment procedures, as the same may exist and be changed from time to time. Grantee may promulgate and enforce reasonable rules, regulations and requirements governing the sale, delivery, receipt and use of gas furnished by Grantee and the commencement and discontinuance of gas service.

Grantee's rates currently effective in this Municipality for gas service shall continue in effect until raised or lowered in the manner provided by law.

In consideration of this grant, beginning on the date Grantee files its written acceptance of this ordinance and thereafter for as long as this ordinance remains in effect in accordance with its terms, Grantee shall pay to the City of Bossier City {four} percent (4%) of Grantee's gross receipts from gas sales to residential and commercial customers located inside the city limits. Amounts due hereunder shall be computed quarterly for period ending March 31, June 30, September 30, and December 31, and payments shall be made within thirty (30) days after the expiration of the quarter with respect to which payment is due.

The provisions hereof are intended to be separate and severable, and the holding of any portion hereof to be invalid shall not affect the other portions.

Witness

Thomas H. Chandler
Mayor, City of Bossier City

Witness

Notary

Witness

Centerpoint Energy Resources Corp.
D/B/A Centerpoint Energy Gas

Witness

Notary

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

AN ORDINANCE AUTHORIZING MAYOR THOMAS H. CHANDLER TO EXECUTE THE ATTACHED PROFESSIONAL SERVICES AGREEMENT WITH HOMELAND SAFETY SYSTEMS, LLC.

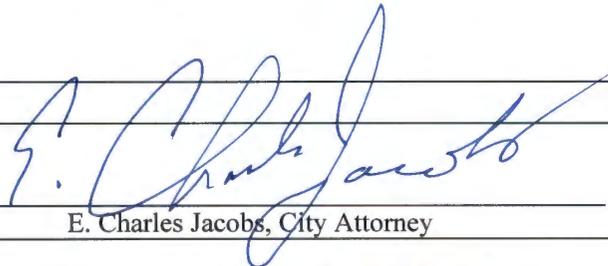
EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR:


E. Charles Jacobs, City Attorney

DATE: 9/8/22

NOTED RECOMMENDED BY


Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA:

9/20/22

The following Ordinance offered and adopted:

Ordinance No. ____ Of 2022

AN ORDINANCE AUTHORIZING MAYOR THOMAS H. CHANDLER TO EXECUTE THE ATTACHED PROFESSIONAL SERVICES AGREEMENT WITH HOMELAND SAFETY SYSTEMS, LLC.

WHEREAS, due to the increasing number of workplace violence incidents across the United States; and

WHEREAS, the City of Bossier City is the workplace location of multiple city administrative services, personnel, and City employees; and

WHEREAS, in order to better protect the health, safety and welfare of said personnel and employees and to better ensure the continuation of vital City services;

NOW, THEREFORE BE IT ORDAINED by the City Council of Bossier City, Louisiana, in regular session convened shall enter into the attached contract (attached hereto as Exhibit "A") with Homeland Safety Systems, LLC in order to prevent access of perpetrators of violence to said municipal complex and authorize the Honorable Mayor Thomas H. Chandler to execute the same.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

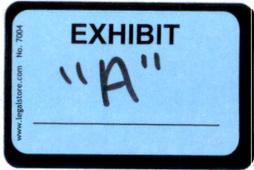
NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk



Homeland Safety Systems, LLC
Statement of Work

Date: 7/14/22

Presented by: Carson Martinez

CUSTOMER NAME	Bossier Parish Municipal Complex
PROJECT NAME	Upgrade and Modernization of Existing Access Control System
PROJECT LOCATION	620 Benton Road Bossier City, LA 71111
PROJECT CONTACT	Rodney Taylor
CONTACT INFORMATION	318-453-2510 Taylorrr@bossiercity.org

Statement of Work contains Private and/or Confidential Information. May not be used or disclosed outside the Bossier Municipal Complex or Homeland Safety Systems, LLC except pursuant to a written agreement. Must be stored in locked files when not in use.

Statement of Work

Expectations

Homeland Safety Systems, LLC will upgrade and modernize the existing access control system at Bossier Municipal Complex. As much of the existing locks and power supplies will be re used as possible.

Professional Services Agreement

Homeland Safety Systems has provided an engineered drawing of Bossier Municipal Complex showing door locations. Each door being secured is numbered, a total of 48 doors will have controlled access. The attached drawing shows all other equipment needed in each building, panels, card readers, power supplies, etc. Bossier Municipal Complex will be responsible for approving the drawing provided prior to the installation of the system to ensure they agree with the system design. Panel locations are subject to change during the installation process based on Homeland Safety Systems technicians' professional opinion while on site.

Bossier Municipal Complex will be responsible for providing a server or hosting a virtual machine (VM) to run the access control software. The server or VM will need to be on the same VLAN, to be set up by Bossier Municipal Complex, as the panels being provided by Homeland Safety Systems. Homeland Safety Systems access control software is customizable to include setting up individual access levels for each user and time zones to provide audits of the system as needed.

All door numbers marked in Red (36) on the map are doors that the locks will be re used. Door numbers marked in Blue (12) will have new locks installed.

All locks and power supplies that are re used by Homeland Safety Systems will not be covered under a warranty and will not be included in future service contracts. All parts and labor provided by Homeland Safety Systems will be covered under a one-year warranty starting from the completion date of the project.

The following doors will be set up with a remote release button for the closest secretary to allow them to open the secure doors from their desk:

1st Floor Admin – D06, D10
2nd Floor Admin – D17 (Two remote releases, one on closest desk, the other in the first office)
City Council – D19, D21
Police Dept. 1st Floor – D26, D27
Police Dept. 2nd Floor – D36
Fire Dept. – D43

Change Management Process

Any changes in this scope of work or the quote, will require a written request either on paper (letter) or email from Rodney Taylor, or their designee. Please prepare to give at least 24 hours for a change to take place or to receive a response to a requested change. If the change is an emergency, please contact your security consultant, Carson Martinez, at (318)221-8062.

Statement of Work contains Private and/or Confidential Information. May not be used or disclosed outside the Bossier Municipal Complex or Homeland Safety Systems, LLC except pursuant to a written agreement. Must be stored in locked files when not in use.
Page 2

Acceptance and Authorization

The terms and conditions of the **Proposal** apply in full to the services and products provided under this Statement of Work. The signatures below constitute acceptance and authorization for Homeland Safety Systems LLC. to proceed with the proposal *as written* with receipt of a purchase order or acceptable payment terms.

Bossier Municipal Complex

Full Name

Title

Signature

Date

Homeland Safety Systems, LLC

Full Name

Title

Signature

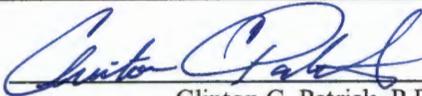
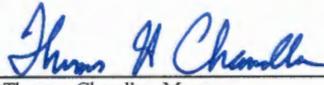
Date

Statement of Work contains Private and/or Confidential Information. May not be used or disclosed outside the Bossier Municipal Complex or Homeland Safety Systems, LLC except pursuant to a written agreement. Must be stored in locked files when not in use.
Page 3

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

<p>TITLE: AN ORDINANCE TO APPROVE REPORT OF CHANGE ORDER 6 FOR THE (LTRI) LOUISIANA TECHNOLOGY RESEARCH INSTITUTE BOSSIER WITH AN INCREASE IN PROJECT COSTS OF \$404,916.43 FROM THE 2016 SALES TAX BOND ISSUE.</p>
<p>EXPLANATION OF PROPOSAL: Utilize existing funds appropriated from Ordinance 41 of 2020. No additional funds appropriated.</p>
<p>COST/BUDGET DATA: No additional funds appropriated.</p>
<p>IF ADD ON FOR REGULAR MEETING - Please state reason:</p>
<p>TIME</p>
<p>SPONSOR: <u></u> DATE: 9/15/2022 Clinton C. Patrick, P.E., L.S.I., Asst. City Engineer</p>
<p><input type="checkbox"/> NOTED <input checked="" type="checkbox"/> RECOMMENDED BY: <u></u> Thomas Chandler, Mayor</p>
<p>COUNCIL DISTRICT: N/A</p>
<p>DATE TO BE PUT ON AGENDA: September 20, 2022</p>

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

ADOPT AN ORDINANCE TO APPROVE REPORT OF CHANGE ORDER 6 FOR THE (LTRI) LOUISIANA TECHNOLOGY RESEARCH INSTITUTE BOSSIER WITH AN INCREASE IN PROJECT COST OF \$404,916.43 FROM THE 2016 SALES TAX BOND ISSUE.

WHEREAS; Ordinance No. 41 of 2020 appropriated \$1,000,000.00 to come from the 2016 Sales Tax Bond Issue to Fund Part of the Required \$2.5 Million for Furniture, Fixtures, and Equipment for Construction; and

WHEREAS; the State of Louisiana Facility Planning and Control Division of Administration is reimbursing the construction costs at 100%, excluding change orders, and being that there is funds available from Ordinance 41 of 2020 to cover change order increase in Contract price to Boggs & Poole Contracting Group, via Changer Order No. 6 in the amount of \$404,916.43; and

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, agrees to adopt an Ordinance to amend the Construction Contract for an increase in price of \$404,916.43 and an increase of thirty-five (35) calendar days for this project as described and re-appropriate allocation of funding from the furniture, fixtures, and equipment funds.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 4th, day of October, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

AIA Document G701™ – 2017

Change Order

PROJECT: <i>(Name and address)</i> Louisiana Technology Research Center 6300 East Texas Street Bossier City, LA 71111	CONTRACT INFORMATION: Contract For: General Construction Date: August 18, 2020	CHANGE ORDER INFORMATION: Change Order Number: 006 Date: September 15, 2022
OWNER: <i>(Name and address)</i> City of Bossier City 620 Benton Rd. Bossier City, LA 71111	ARCHITECT: <i>(Name and address)</i> Mike McSwain Architect 101 Milam Street, suite 101 Shreveport, LA 71101	CONTRACTOR: <i>(Name and address)</i> Boggs & Poole Contracting Group 810 Tipton St. Bossier City, LA 71111

THE CONTRACT IS CHANGED AS FOLLOWS:
(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

- PCO #37 - ASI 14 Telecom Room additions \$77,406.50 and add 7 days
- PCO #40 - ASI 13 Add enhanced floor treatment at secure work area - \$262,997.83 and add 28days
- PCO #42 - Add furr down at 2nd floor secure work area wall/beam/ceiling condition for enhanced security - \$28,469.30
- PCO #43 - Add furr down at 3rd floor secure work area wall/beam/ceiling condition for enhanced security - \$36,042.80

The original Contract Sum was	\$ 19,490,000.00
The net change by previously authorized Change Orders	\$ 3,392,117.03
The Contract Sum prior to this Change Order was	\$ 22,882,117.03
The Contract Sum will be increased by this Change Order in the amount of	\$ 404,916.43
The new Contract Sum including this Change Order will be	\$ 23,287,033.46

The Contract Time will be increased by thirty-five (35) days.
 The new date of Substantial Completion will be January 04, 2023

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Mike McSwain Architect ARCHITECT <i>(Firm name)</i>	Boggs & Poole Contracting Group CONTRACTOR <i>(Firm name)</i>	City of Bossier City OWNER <i>(Firm name)</i>
SIGNATURE	SIGNATURE	SIGNATURE
Mike McSwain owner PRINTED NAME AND TITLE	PRINTED NAME AND TITLE	PRINTED NAME AND TITLE
DATE	DATE	DATE



AIA Document G701™ – 2017. Copyright © 1979, 1987, 2000, 2001 and 2017 by The American Institute of Architects. All rights reserved. The "American Institute of Architects," "AIA," the AIA Logo, and "AIA Contract Documents" are registered trademarks and may not be used without permission. This document was produced by AIA software at 12:19:38 ET on 09/15/2022 under Order No.2114364226 which expires on 09/14/2023, is not for resale, is licensed for one-time use only, and may only be used in accordance with the AIA Contract Documents' Terms of Service. To report copyright violations, e-mail copyright@aia.org. (3B9ADA4D)



PCO #037

Project: 20-1-463 - La Tech Research Institute
6300 East Texas Street
Bossier City, Louisiana 71111

Prime Contract Potential Change Order #037: CE #045 - ASI 14 Telecom Room

TO:	Boggs & Poole Contracting Group Inc 810 Tipton Street Bossier City, Louisiana 71111	FROM:	
PCO NUMBER/REVISION:	037 / 0	CONTRACT:	2014-63 - Louisiana Tech Research Inst
REQUEST RECEIVED FROM:	Damien Ford (Mike McSwain, Architect)	CREATED BY:	Randall Reagan (Boggs & Poole Contracting Group Inc)
STATUS:	Pending - In Review	CREATED DATE:	1/27/2022
REFERENCE:	ASI 14	PRIME CONTRACT CHANGE ORDER:	None
FIELD CHANGE:	No		
LOCATION:		ACCOUNTING METHOD:	Amount Based
SCHEDULE IMPACT:	7 days	PAID IN FULL:	No
EXECUTED:	No	SIGNED CHANGE ORDER RECEIVED DATE:	
		TOTAL AMOUNT:	\$77,406.50

POTENTIAL CHANGE ORDER TITLE: CE #045 - ASI 14 Telecom Room

CHANGE REASON: Client Request

POTENTIAL CHANGE ORDER DESCRIPTION: (The Contract Is Changed As Follows)

CE #045 - ASI 14 Telecom Room Additions
ASI 14 enlarge telecom room and add electrical equipment

ATTACHMENTS:

[COR for ASI 14 Backup.pdf](#)

#	Budget Code	Description	Amount	GC Profit (15.00% Applies to Labor.)	GC Profit (10.00% Applies to Equipment, Material, and Subcontracts.)	GC Profit (10.00% Applies to OTHER.)	Subtotal
1	1740-006.LAB Labor Crew.Labor	General labor	\$640.00	\$96.00	\$0.00	\$0.00	\$736.00
2	6105-002.LAB In Wall Wood Blocking.Labor	Additional fire treated plywood	\$274.00	\$41.10	\$0.00	\$0.00	\$315.10
3	6105-002.MAT In Wall Wood Blocking.Material	Fire treated plywood	\$216.00	\$0.00	\$21.60	\$0.00	\$237.60
4	6105-038.MAT Rough Hardware.Material	Misc fasteners	\$50.00	\$0.00	\$5.00	\$0.00	\$55.00
5	9250-001.SUB Drywall.Subcontracts	Drywall -relocate wall	\$600.00	\$0.00	\$60.00	\$0.00	\$660.00
6	9910-001.SUB Painting.Subcontracts	intumescent painting	\$576.00	\$0.00	\$57.60	\$0.00	\$633.60
7	15300-001.SUB Fire Protection.Subcontracts	Fire Sprinkler rework heads	\$1,580.00	\$0.00	\$158.00	\$0.00	\$1,738.00
8	15300-001.SUB Fire Protection.Subcontracts	Additional Clean Agent	\$9,270.00	\$0.00	\$927.00	\$0.00	\$10,197.00



PCO #037

#	Budget Code	Description	Amount	GC Profit (15.00% Applies to Labor.)	GC Profit (10.00% Applies to Equipment, Material, and Subcontracts.)	GC Profit (10.00% Applies to OTHER.)	Subtotal
9	16010-001.SUB Electrical.Subcontracts	Electrical adds	\$55,842.00	\$0.00	\$5,584.20	\$0.00	\$61,426.20
10	18100-010.OTH Direct Labor Burden.OTHER	labor burden	\$228.00	\$0.00	\$0.00	\$22.80	\$250.80
11	18300-009.OTH 401 K Fringe Benifit.OTHER	401k insurance	\$9.00	\$0.00	\$0.00	\$0.90	\$9.90
12	18300-008.OTH Employee Health Ins..OTHER	health insurance	\$14.00	\$0.00	\$0.00	\$1.40	\$15.40
13	18300-012.OTH General Liability.OTHER	GL	\$345.00	\$0.00	\$0.00	\$34.50	\$379.50
14	18300-010.OTH P and P Bond.OTHER	Bond Cost	\$684.00	\$0.00	\$0.00	\$68.40	\$752.40
Subtotal:			\$70,328.00	\$137.10	\$6,813.40	\$128.00	\$77,406.50
Grand Total:							\$77,406.50

Mike Mcswain (Mike McSwain, Architect)
 101 Milam St.
 Shreveport, Louisiana 71101

Boggs & Poole Contracting Group Inc
 810 Tipton Street
 Bossier City, Louisiana 71111

 SIGNATURE DATE

 SIGNATURE DATE

 SIGNATURE DATE

Standard Estimate Report
 Louisiana Technology Research Institute Merged Estimate

Item	Description	Takeoff Qty	Labor		Material		Subcontract		Equipment	Other	Total
			Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Name	Amount	Amount
01000 GENERAL CONDITIONS											
01740	PROJECT CLEANING										
06	Labor Crew	1.00 wk	640.00 /wk	640	-	-	-	-	-	-	640
	PROJECT CLEANING			640							640
	40.00 Labor hours										
	GENERAL CONDITIONS			640		0	0		0	0	640
	40.00 Labor hours										
06000 WOOD & PLASTICS											
06105	ROUGH CARPENTRY										
22	5/8" Fire Treated plywood	96.00 sf	2.85 /sf	274	0.00	0	2.25 /sf	216	-	-	490
38	Rough Hardware	1.00 ls	-	-	-	-	50.00 /ls	50	-	-	50
	ROUGH CARPENTRY			274				266			540
	14.40 Labor hours										
	WOOD & PLASTICS			274		0		266	0	0	540
	14.40 Labor hours										
09000 FINISHES											
09250	GYPHUM WALL BOARD										
02	Drywall Sub	1.00 ls	-	-	-	-	600.00 /ls	600	Quality Acoustic	-	600
	GYPHUM WALL BOARD							600			600
09910	PAINING										
02	Paint (intumescent Paint)	1.00 ls	-	-	-	-	576.00 /ls	576	CWD Painting	-	576
	PAINING							576			576
	FINISHES			0		0		1,176	0	0	1,176
15000 MECHANICAL											
15300	FIRE PROTECTION										
2	Fire Protection Sprinkler	1.00 ls	-	-	-	-	1,580.00 /ls	1,580	Fire Tech Systems In	-	1,580
2	Fire Protection Clean Agent	1.00 ls	-	-	-	-	9,270.00 /ls	9,270	Fire Tech Systems In	-	9,270
	FIRE PROTECTION							10,850			10,850
	MECHANICAL			0		0		10,850	0	0	10,850
16000 ELECTRICAL											
16010	ELECTRICAL										
2	Electrical Bid / ls	1.00 ls	-	-	-	-	55,842.00 /ls	55,842	Camus Electric	-	55,842
	ELECTRICAL							55,842			55,842
	ELECTRICAL			0		0		55,842	0	0	55,842

Randall Reagan

From: Ricky Wood <ricky@qaadllc.com>
Sent: Thursday, December 02, 2021 9:24 AM
To: Randall Reagan
Subject: LTRI ASI 14

Randal,
ASI 14
Furnish material and labor to add metal studs and track for revised wall layout.

Add \$600.00

*Thanks,
Ricky Wood
Quality Acoustic and Drywall
318-925-2959 Ext. 3*



Proactive Solutions for Life Safety Systems

721 N. Ashley Ridge Loop, Shreveport, LA 71106
 Phone: (318) 688-8800
 Fax: (318) 688-8844
 www.firetechsystems.com
 LA #F583

Change Order Request

10247C — LTRI - Louisiana Technology Research Institute

COR Subject: ASI #14

To	Randall Reagan Boggs & Poole Contracting Group, Inc. 810 Tipton Street Bossier City, LA 71111 318.747.3322 318.747.6246 (FAX)	COR Number: 10247C-007 COR Revision Number: 0 COR Date: 1/26/2022 Work Type: Price / Do Not Proceed Days Valid: 5
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------

Return To Robert Rubel
 Fire Tech Systems, Inc.
 721 N. Ashley Ridge Loop
 Shreveport, LA 71106
 3186888834
 3182081884
 rrubel@firetechsystems.com

Scope of Work / Time Extension Request

ASI #14:

Revise Sprinkler coverage for coverage to changes in layout of telecom room 125 and storage room 124.
 Price does not include additional costs for changes to the clean agent system. that will be priced separately.

Details

Description	Cost / Rate	Qty / Hrs	Workers	Ext
Office Labor	\$84.00	1.00 <i>Hrs</i>	1.00	\$84.00
Accounting	\$84.00	1.00 <i>Hrs</i>	1.00	\$84.00
Field Labor	\$46.80	8.00 <i>Hrs</i>	1.00	\$374.40
Supervisor	\$84.00	1.00 <i>Hrs</i>	1.00	\$84.00
Project Manager	\$78.00	1.00 <i>Hrs</i>	1.00	\$78.00
Purchasing	\$62.40	1.00 <i>Hrs</i>	1.00	\$62.40

Description	Cost / Rate	Qty / Hrs	Workers	Ext
Design Labor	\$150.00	2.00 <i>Hrs</i>	1.00	\$300.00
Submittal coordinator	\$52.80	1.00 <i>Hrs</i>	1.00	\$52.80
Pipe	\$126.72	1.00	-	\$126.72
Fittings	\$93.72	1.00	-	\$93.72
Freight	\$24.32	1.00	-	\$24.32
G/L Insurance	\$48.00	1.00	-	\$48.00
Travel Expense	\$24.00	1.00	-	\$24.00

Breakout

Labor :	\$1,119.60
Gross Margin Percent @ 5%:	\$55.98
Overhead Percent @ 5%:	\$55.98
Material :	\$244.76
Gross Margin Percent @ 5%:	\$12.24
Overhead Percent @ 5%:	\$12.24
Other :	\$72.00
Gross Margin Percent @ 5%:	\$3.60
Overhead Percent @ 5%:	\$3.60
Total:	\$1,580.00

Reservation of Rights

This COR does not include any amount for impacts such as interference, disruptions, rescheduling, changes in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items.

Signed By:



Rob Rubel
Fire Sprinkler Sales Manager

Dated: 1/26/2022

FIRE TECH



PROTECTING YOU SINCE *1990*
Proactive Solutions for Life Safety Systems

Randall Reagan
Boggs & Poole
810 Tipton Street
Bossier City, LA 71111

RE: Louisiana Technology Research Institute
Change Order Request ASI #14

Dear Mr. Reagan,

We are requesting a change order in the amount of **\$9,270.00** to add an additional clean cylinder, piping and smoke detectors due to the change in layout of telecom room 125 per ASI#14.

Thank you for allowing us to provide competitive pricing. We look forward to hearing from you in the near future.

Sincerely,

W. Frank Gardner, SET
Project Manager
Fire Alarm/Special Hazards
Fire Tech Systems, Inc.

FIRE TECH SYSTEMS OFFERS DESIGN, INSTALLATION, INSPECTION, MAINTENANCE AND WEB BASED REPORTS FOR THE FOLLOWING:
Fire Sprinklers | Fire Alarms | Fire Extinguishers | Fire Suppression Kitchen Hoods | Special Hazards | Security Cameras
721 N. Ashley Ridge Loop, Shreveport, LA 71106 **PHONE** 318.688.8800 **FAX** 318.688.8844 FireTechSystems.com
LA #F583

TERMS AND CONDITIONS

- All pricing is firm for thirty (30) days from date and is in U. S. Dollars, and does not include sales or other taxes, nor any permit or approval fees unless specifically listed within the proposal.
- Due to the COVID-19 Pandemic, should Fire Tech Systems, Inc., through no fault of its own, be unable to obtain necessary materials, experience delays from its suppliers or customers, experience labor shortage due to the pandemic, Fire Tech Systems, Inc. will not be responsible for performance based on these or other delays. We will continue to make a good faith effort to complete our scope of work in our proposals, as long as conditions allow. The quoted price and time for completion shall be equitably adjusted by change order if there is a significant delay, price increase of materials or equipment, escalation of wages or an inability to procure them. A price increase or wage escalation is significant if there is an increase of 5% after this quote is issued.
- Drawings for approval can be prepared within thirty (30) working days after receipt of order with shipment to follow approval of drawings, subject to the availability of materials from our vendors and prior commitments.
- Should the Authority Having Jurisdiction require additional components or engineering, this will be additional.
- Working hours for our crews will be M-F 7-3:30. Work performed outside of these hours by customer request will be charged additional.
- Only the work covered by the above scope of work is included within this project
- Customer is to provide 120VAC dedicated electrical breaker to fire alarm control panel and remote power supplies.
- Service to, modification of, alteration to, or similar procedures by other than an authorized representative of Fire Tech Systems, Inc. will immediately void all remaining warranty on the entire project. Standard manufacturer's warranty applies to all equipment covered by this proposal.
- Terms will be as follows:
 - 25% invoiced and due upon receipt of purchase order or signed proposal, see below.
 - 25% invoiced and due upon receipt of approved drawings.
 - Monthly progress billing until completion of job, payable within thirty (30) days of statement.
- In the event of termination of this project Fire Tech Systems, Inc. shall be entitled to recover all reasonable costs and expenses incurred in the performance of this contract, plus a reasonable profit thereon. In the event this project is delayed for thirty (30) days or more after commencement Fire Tech Systems, Inc. shall be entitled to invoice for all costs incurred plus reasonable profit thereon, unless such delays are a result of acts or omissions of Fire Tech Systems, Inc. Should this project be cancelled or altered due to circumstances beyond the reasonable control of Fire Tech Systems Inc., all design charges and restocking charges (if any) will be immediately due and payable.
- It is agreed and understood that these entire terms and conditions are deemed to be included in any contract, purchase order, or similar document arising from this proposal and that these terms and conditions will prevail.

Please sign below and return a copy to our office. Should you have any questions regarding this proposal, please don't hesitate to give us a call. Thank you for the opportunity to help serve your fire protection needs.

Acceptance Clause

We accept this proposal and agree to pay therefore upon the completion of this work.

ACCEPTANCE _____ **DATE** _____
\$ 9,270.00 _____

FIRE TECH SYSTEMS OFFERS DESIGN, INSTALLATION, INSPECTION, MAINTENANCE AND WEB BASED REPORTS FOR THE FOLLOWING:
Fire Sprinklers | Fire Alarms | Fire Extinguishers | Fire Suppression Kitchen Hoods | Special Hazards | Security Cameras
721 N. Ashley Ridge Loop, Shreveport, LA 71106 **PHONE 318.688.8800 FAX 318.688.8844 FireTechSystems.com**
LA #F583



CAMUS ELECTRIC CO., INC.
Electrical Contractors

605 MT ZION ROAD
P.O. BOX 6762
SHREVEPORT, LOUISIANA 71136

TELEPHONE
318-687-1420
FAX 318-687-1424

LA. LIC. # 689
ARK. # M2473
TEX. # 21927

January 21, 2022

Boggs and Poole Contracting Group Inc.
810 Tipton Rd.
Bossier City, La. 71111

Randall,

The additional cost for the Changes associated with ASI 14 will be \$55,842.00

- EP2.12: No Change
- EL2.12: Add two type AE Delete one type A
- E4.02 Add transformer TF1-2 and disconnects
Relocate contactor and time clock (N/C)
Add panel LP1F
Add 5 L6-30 receptacles
Add 2 E-Z Path
- E5.01 Feed to TF1-2
Relocate Panel feed to LP1D overhead. Previously in slab (Conduit Only)
- E5.02 Add 2 50 amp shunt trip in MSB
Add 1 90-amp breaker for TF1-2
Add 1 100 amp breaker in DP1
- E7.06 Add 1 100 amp 3 pole in LP1C to feed LP1E

Final Pricing	Value (\$)	Pct (%)	% Final Price	Alarm	Code
Database Material (Extension)	4,511.49		8.079		
Material Escalation					
Quoted Material (Extension)					
Quoted Material	39,401.30		70.558		
Material Tax					
Material Total	43,912.79		78.637		
Direct Labor	6,092.04		10.909		
Incidental Labor					
Indirect Labor	449.25		0.804		
Labor Tax					
Labor Total	6,541.29		11.714		
Subcontractors					
General Expenses	300		0.537		
Equipment					
Total Cost	50,754.08		90.888		
Database Material Overhead					
Quoted Material Overhead					
Labor Overhead					
Subcontractors Overhead					
General Expenses Overhead	12	4	0.021		
Equipment Overhead					
Adjustment Overhead					
Total Overhead	12	0.024	0.021		
Database Material Markup					
Quoted Material Markup					
Labor Markup					
Subcontractors Markup					
General Expenses Markup	9.36	3	0.017		
Equipment Markup					
Adjustment Markup	5,067.25	9.982	9.074		
Total Markup	5,076.61	10	9.091		
Adjustment #1					
Adjustment #2					
Adjustment #3					
Final Adjustment					
Selling Price	55,842.69		100		
GST #					
Final Price	55,842.69				

ASI 14	Quantity	Date	Trade Price	Price Unit	Disc %	Link Price	Cost Adj %	Net Cost	DB Labor	Labor	Labor Unit	Lab Adj %	Total Material	Total Hours	Material Condition	Labor Condition	Weight
1 1/4" CONDUIT - EMT	390	2/28/2018	391.27	C	35	0	0	254.33	7.05	7.05	C	0	991.89	27.5	Normal	Normal	0
1 1/4" CONN COMP STL - EMT	4	2/28/2018	1079.4	C	20	0	0	863.52	27.3	27.3	C	0	34.54	1.09	Normal	Normal	0
1 1/4" COUPLING COMP STL - EMT	39	2/28/2018	1140.26	C	20	0	0	912.21	21	21	C	0	355.76	8.19	Normal	Normal	0
1 1/4" BUSHING - PLASTIC	4	2/28/2018	65.89	C	20	0	0	52.71	5.85	5.85	C	0	2.11	0.23	Normal	Normal	0
1 1/4" EMT SPRING STL CLAMP W/ BOLT	39	2/28/2018	68.68	C	10	0	0	61.81	11.55	11.55	C	0	24.11	4.5	Normal	Normal	0
1 1/4" FLEX - STEEL	4	2/28/2018	408.82	C	0	0	0	408.82	11.7	11.7	C	0	16.35	0.47	Normal	Normal	0
2 1/2" FLEX - STEEL	4	2/28/2018	972.66	C	0	0	0	972.66	23.7	23.7	C	0	38.91	0.95	Normal	Normal	0
1 1/4" CONN FLEX DC SQUEEZE STRAIGHT	1	2/28/2018	1012.39	C	0	0	0	1012.39	22.5	22.5	C	0	10.12	0.23	Normal	Normal	0
2 1/2" CONN FLEX DC SQUEEZE STRAIGHT	1	2/28/2018	3224.24	C	0	0	0	3224.24	42	42	C	0	32.24	0.42	Normal	Normal	0
4" SLEEVE & SEAL	2	2/26/2016	0	E	0	0	0	0	0.42	0.42	E	0	0	0.84	Quoted	Normal	0
# 3 THHN BLACK	840	2/28/2018	2345.96	M	30	0	0	1642.17	17.85	17.85	M	0	1379.42	14.99	Normal	Normal	0
# 6 BARE COPPER - 7-STRAND	20	2/28/2018	1130.58	M	0	0	0	1130.58	15.3	15.3	M	0	22.61	0.31	Normal	Normal	0
COMPRESSION LUG - CU W/ 1- 9/32" HOLE - # 2 CU WIRE	3	2/28/2018	672.73	C	0	0	0	672.73	25.5	25.5	C	0	20.18	0.77	Normal	Normal	0
COMPRESSION LUG - CU W/ 1- 13/32" HOLE - #4/0 CU WIRE	4	2/28/2018	1418.18	C	0	0	0	1418.18	45	45	C	0	56.73	1.8	Normal	Normal	0
WIRE CONN RED	2	2/21/2018	19.36	C	0	0	0	19.36	9	9	C	0	0.39	0.18	Normal	Normal	0
4x 1 1/2" SQ BOX COMB KO	5	2/28/2018	1239.81	C	0	0	0	1239.81	34.5	34.5	C	0	61.99	1.73	Normal	Normal	0
4" SQ 1.406" DIAM REC COVER	5	2/28/2018	1244.61	C	0	0	0	1244.61	3.75	3.75	C	0	62.23	0.19	Normal	Normal	0
GROUND SCREW W/ INSUL #12 LEAD	5	2/28/2018	425	C	0	0	0	425	4.5	4.5	C	0	21.25	0.23	Normal	Normal	0
# 4 - #4/0 TO 1/2 - 1" PIPE GRD CLAMP	1	2/28/2018	41.84	E	0	0	0	41.84	0.38	0.38	E	0	41.84	0.38	Normal	Normal	0
1/4-20x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	8	2/26/2016	0	C	20	0	0	0	12	12	C	0	0	0.96	Normal	Normal	0
#8 TO #10x 7/8 PLAS ANCHOR (3/16)	10	2/11/2015	3.19	C	0	0	0	3.19	9	9	C	0	0.32	0.9	Normal	Normal	0
#10 TO #12x 1 PLAS ANCHOR (1/4)	4	2/11/2015	3.02	C	20	0	0	2.42	10.5	10.5	C	0	0.1	0.42	Normal	Normal	0
1/4-20 MACHINE SCREW ANCHOR	43	2/11/2015	29.24	C	0	0	0	29.24	12	12	C	0	12.57	5.16	Normal	Normal	0
1/4" THREADED ROD - PLTD	119	2/28/2018	101.83	C	20	0	0	81.46	3.75	3.75	C	0	96.94	4.46	Normal	Normal	0
1/4-20 HEX NUT - PLTD STL	80	3/12/2014	3.14	C	20	0	0	2.51	3	3	C	0	2.01	2.4	Normal	Normal	0
3/16x 1 1/4 FENDER WASHER - PLTD STL	2	7/12/2017	6.24	C	0	0	0	6.24	1.5	1.5	C	0	0.12	0.03	Normal	Normal	0
3/16x 3 TGL BOLT SPRING WING P/H	4	2/11/2015	19.91	C	0	0	0	19.91	9	9	C	0	0.8	0.36	Normal	Normal	0
#10x 1 P/H SELF-TAP SCREW	14	2/28/2018	10.28	C	0	0	0	10.28	4.5	4.5	C	0	1.44	0.63	Normal	Normal	0
20A 125V 3W SGL REC - BRN (SG)	5	1/21/2022	0	C	0	0	0	0	30	30	C	0	0	1.5	Normal	Normal	0
30A 250V 4WIRE 3PH TW-LOCK REC	5	2/28/2018	49.4	E	0	0	0	49.4	0.53	0.53	E	0	247	2.65	Normal	Normal	0
100A 4W-24CCT RCSD BREAKER B/PB	1	2/26/2016	0	E	0	0	0	0	4.5	4.5	E	0	0	4.5	Quoted	Normal	0
60A 600V DSN SW FUSIBLE - NEMA 1	2	2/28/2018	537.6	E	25	0	0	403.2	2.25	2.25	E	0	806.4	4.5	Normal	Normal	0
60A FUSE 600V TIME DELAY CLASS RKS	6	2/28/2018	31.69	E	10	0	0	28.52	0.08	0.08	E	0	171.12	0.48	Normal	Normal	0
75KVA 3PH TRANSFORMER - GP - FLOOR MNT	1	2/26/2016	0	E	0	0	0	0	24.75	24.75	E	0	0	24.75	Quoted	Normal	0
1' X 4' MODULAR FLAT LENS - INTEGRAL LED LAMP	1	2/26/2016	0	E	0	0	0	0	1.2	1.2	E	0	0	1.2	Quoted	Normal	0
Totals	1678												4511.49	119.88			

Labor Type	Crew	Hours	Rate \$	SubTotal	Brdn %	Frng \$	Brdn Tot.	Frng Tot.	Total	Full Rate	Code	Type
FOREMAN	1	29.97	34.25	1,026.47	29.45	13.3	302.3	398.6	1,727.37	57.64		
JOURNEYMAN	2	59.94	30.25	1,813.19	29.45	13.3	533.98	797.2	3,144.37	52.46		
APPRENTICE	1	29.97	21.18	634.76	29.45	13.3	186.94	398.6	1,220.30	40.72		
Totals	4	119.88	28.98	3,474.42	29.45	13.3	1,023.22	1,594.40	6,092.04	50.82		



ASI #14 (Architect's Supplemental Information)

To: Hank Boggs

From: Damien Ford

Email: hank@boggsandpoole.com

Date: November 17, 2021

Phone: 318-747-3322

Pages: 18 pages (Including cover)

Re: 1505 Louisiana Technology

CC:

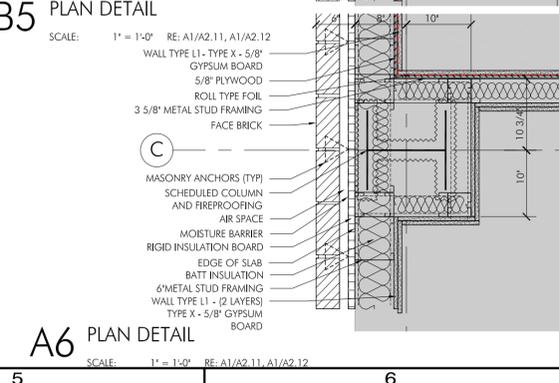
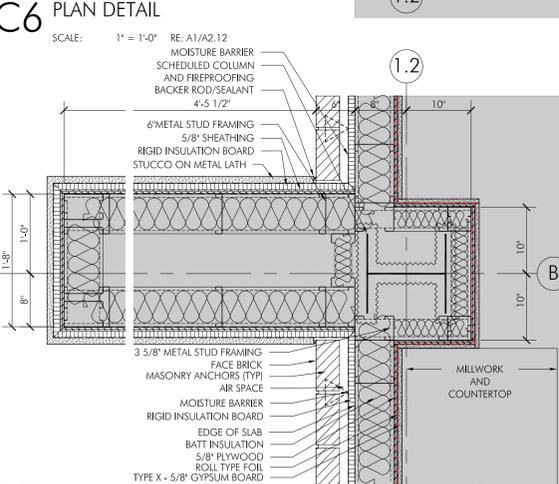
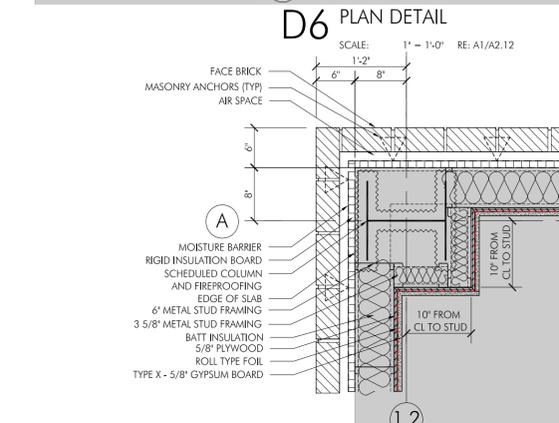
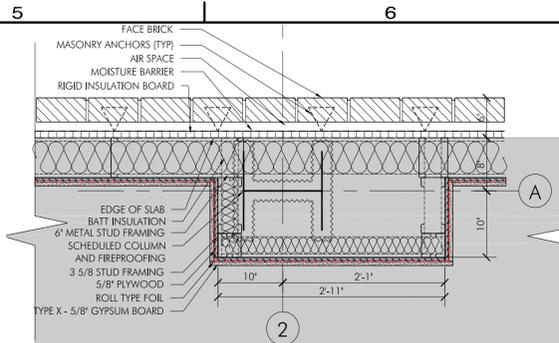
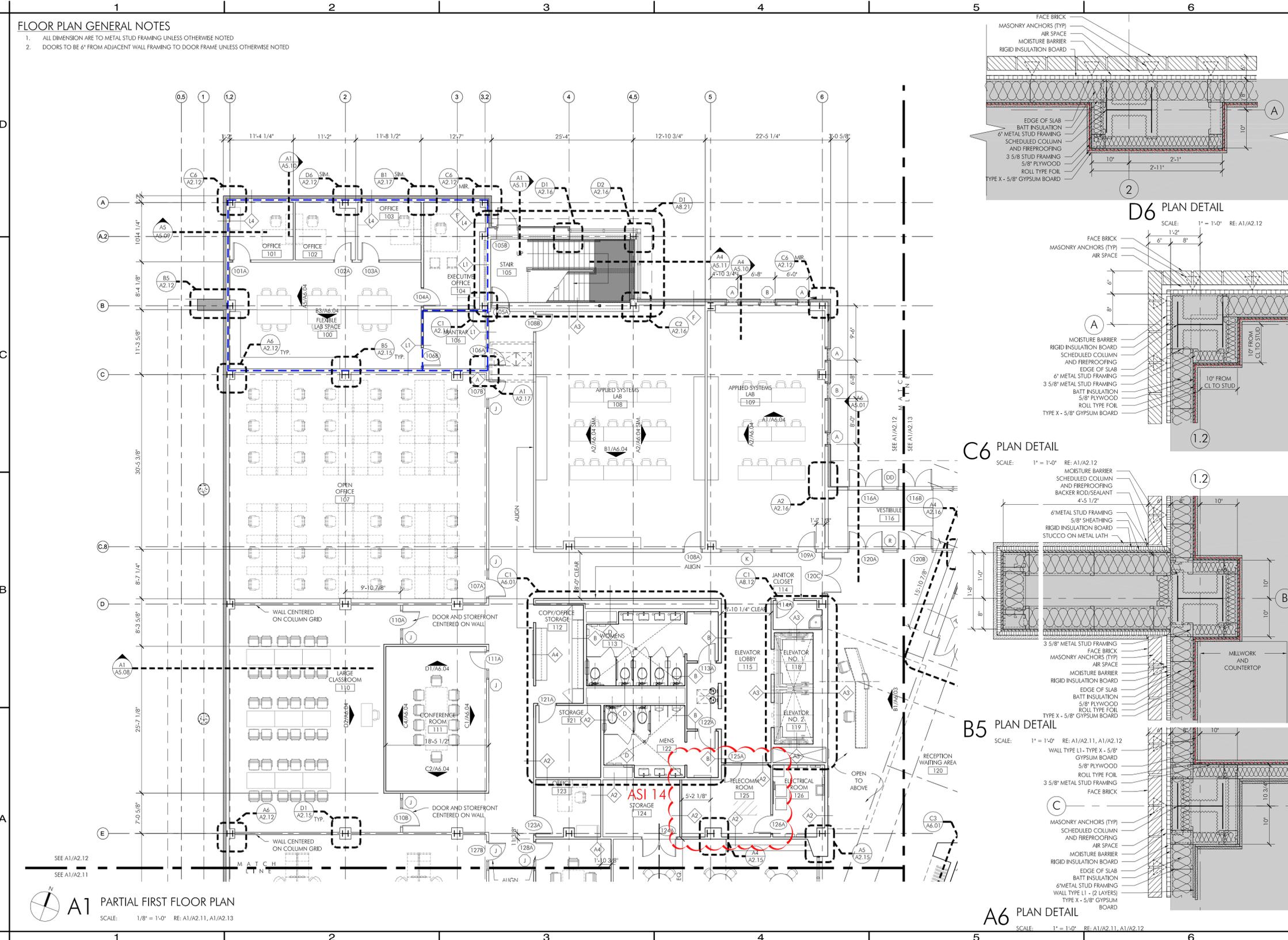
Research Institute

Revised secured space requirements:

1. Revise wall location for additional space in Telecomm Room 124 (copy attached.)

FLOOR PLAN GENERAL NOTES

1. ALL DIMENSION ARE TO METAL STUD FRAMING UNLESS OTHERWISE NOTED
2. DOORS TO BE 6" FROM ADJACENT WALL FRAMING TO DOOR FRAME UNLESS OTHERWISE NOTED



**LOUISIANA TECHNOLOGY
RESEARCH INSTITUTE**

E. TEXAS STREET
BOSSIER CITY, LA

m i k e m c w a r d a r c h i t e c t

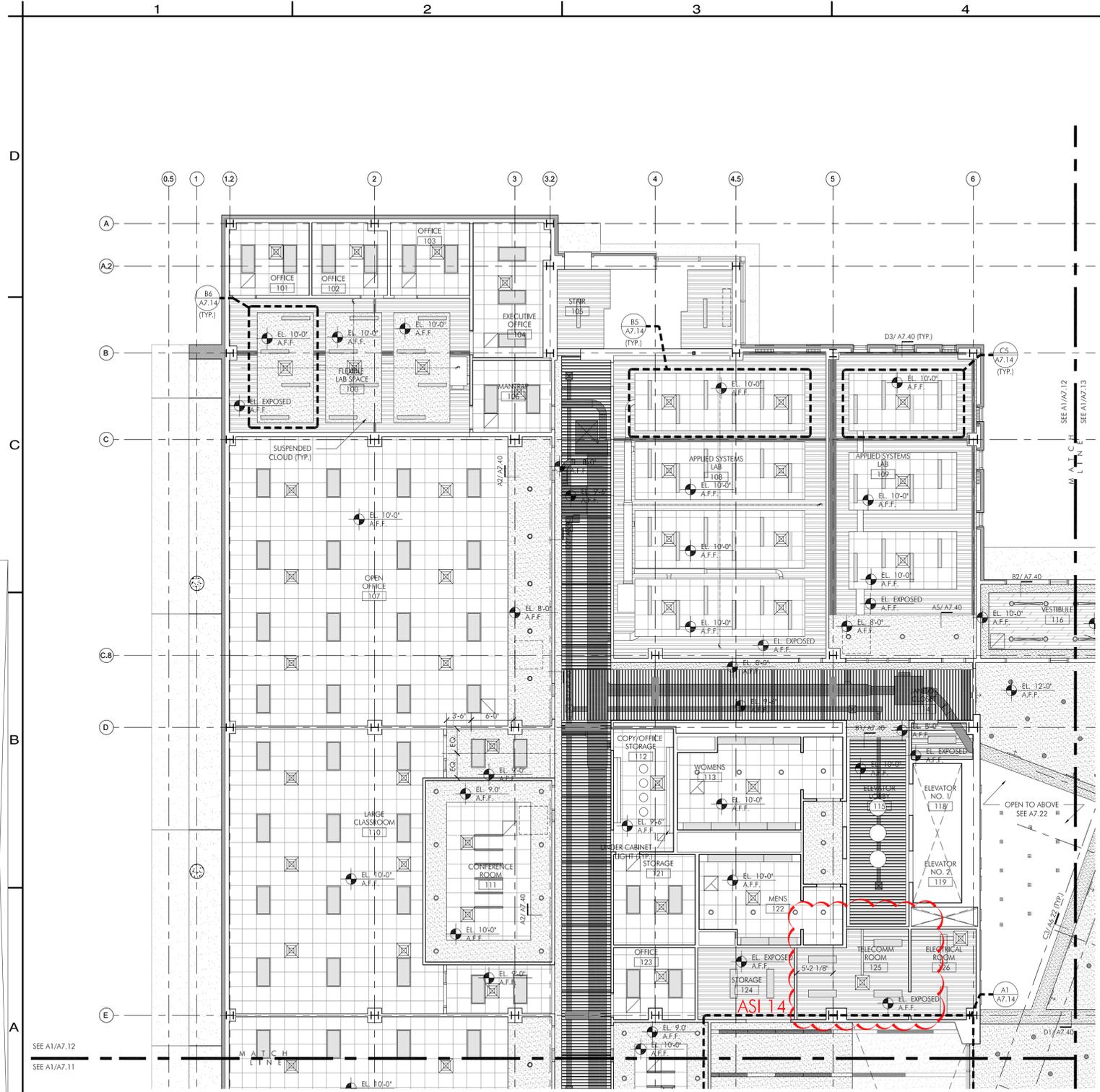
101 milam, suite 101 shreveport louisiana 71101
mikemcward@mikemcwardarchitect.com ph: 318-681-9515



COPYRIGHT
THESE DOCUMENTS ARE PROTECTED BY UNITED STATES
COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY
FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR
USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION
WITHOUT THE EXPRESS WRITTEN APPROVAL AND
PARTICIPATION OF MIKE MCKWARD ARCHITECT.
REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED
BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE
MCKWARD ARCHITECT.

**PARTIAL FIRST
FLOOR PLAN**

REVISIONS	DATE 06/01/20
NO. DATE	PROJ. NO. 1505
AS1 03 03.15.21	
AS1 14 11.17.21	
SHEET	A2.12
	PART NO.



- RCP LEGEND
- PAINTED GYPSUM CEILING
 - 2X2 ACT TILE
 - LAY-IN ACT PATTERN TILE
 - WOOD GRILLE CEILING
 - PAINTED UNDERSIDE OF METAL DECKING
 - LINEAR WOOD PLANK CEILING
 - SUSPENDED WOOD GRID
 - 2' X 4' LIGHT FIXTURE
 - 6" CAN LIGHT
 - 2" RECESSED DOWN LIGHT
 - LARGE PENDANT LIGHT
 - SMALL PENDANT LIGHT
 - LINEAR PENDANT
 - SURFACE MOUNTED PENDANT
 - 8" FLUORESCENT LIGHT FIXTURE
 - COVE LIGHT
 - UNDER CABINET LIGHT
 - 4" X 4" FLUORESCENT LIGHT FIXTURE
 - 4" LED LINEAR LIGHT FIXTURE
 - 1" X 7" LED LINEAR LIGHT FIXTURE
 - 3" X 4" LED LINEAR PENDANT LIGHT FIXTURE
 - SUPPLY AIR DIFFUSER
 - RETURN AIR DIFFUSER
 - EXHAUST FAN
 - SIDEWALL SUPPLY DIFFUSER
 - SIDEWALL RETURN DIFFUSER
 - LINEAR SLOT DIFFUSER
 - ROLLER SHADE
 - 2X2 PAINTED ACCESS PANEL

LAY-IN ACT PATTERN TILE SHOWN HERE (AND ASSOCIATED DETAILS) TO BE INCLUDED IN ALTERNATE 1, BASE BID TO INCLUDE 2X2 ACT TILE. LIGHT FIXTURES TO REMAIN AS SHOWN.

WOOD GRILLE CEILING AND ASSOCIATED GYPSUM BOARD COVES SHOWN HERE (AND ASSOCIATED DETAILS) TO BE INCLUDED IN ALTERNATE 2, BASE BID TO INCLUDE 2X2 ACT TILE. LIGHT FIXTURES TO REMAIN AS SHOWN.

LINEAR WOOD CEILING SHOWN HERE (AND ASSOCIATED DETAILS) TO BE INCLUDED IN ALTERNATE 2, BASE BID TO INCLUDE 2X2 ACT TILE LIGHT FIXTURES TO REMAIN AS SHOWN.

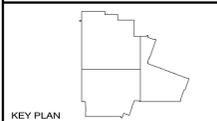
SUSPENDED WOOD GRID SHOWN HERE (AND ASSOCIATED DETAILS) TO BE INCLUDED IN ALTERNATE 2, BASE BID TO INCLUDE 2X2 ACT TILE. LIGHT FIXTURES TO REMAIN AS SHOWN.

**NOTE: UNLESS OTHERWISE NOTED CEILING TO BE 9'-0" AFF

A1 PARTIAL FIRST FLOOR REFLECTED CEILING PLAN
 SCALE: 1/8" = 1'-0" RE: A1/A7.10, A1/A7.11, A1/A7.13

**LOUISIANA TECHNOLOGY
 RESEARCH INSTITUTE**
 E. TEXAS STREET
 BOSSIER CITY, LA

m i k e m c w a r c h i t e c t
 101 milam, suite 101 shreveport louisiana 71101
 mikemcswain@mikemcswainarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF HOSE WOSMAN ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO HOSE WOSMAN ARCHITECT.

**PARTIAL FIRST
 FLOOR REFLECTED
 CEILING PLAN**

REVISIONS	DATE 06/01/20
NO. DATE	PROJ. NO. 1505
ASI 13 08.06.21	SHEET
ASI 14 11.12.21	A7.12
	PART NO.

Nov 04, 2021 - 10:24am
 \\oa.ad.oconconsulting.com\file-nst1\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final plans\Sheets\MECH\Sheet Files - For Printing ONLY\ME0.01.dwg

1 2 3 4 5 6

D

C

B

A

ABBREVIATIONS/MODIFIERS

AC	ALTERNATING CURRENT
A.F.F.	ABOVE FINISHED FLOOR
APPROX.	APPROXIMATELY
ARCH.	ARCHITECT
AWG	AMERICAN WIRE GAUGE
BKR.	BREAKER
COMM.	COMMUNICATIONS
D	DEEP
DISC	DISCONNECT SWITCH
DWGS.	DRAWINGS
ELECT.	ELECTRICAL
EMCS	ENERGY MANAGEMENT SYSTEM
EMS	ENERGY MANAGEMENT SYSTEM
EMT	ELECTRICAL METALLIC TUBING
EQUIP.	EQUIPMENT
EWC	ELECTRIC WATER COOLER
EAH	ELECTRIC WATER HEATER
EX	EXISTING
FLEX	FLEXIBLE METALLIC CONDUIT
GA	GAUGE
GFI	GROUND FAULT INTERRUPTER
GRS	GALVANIZED RIGID STEEL
HZ	HERTZ
INC	INCANDESCENT
ION	IONIZATION SMOKE DETECTOR
JB	JUNCTION BOX (J-BOX)
MCC	MOTOR CONTROL CENTER
N/A	NOT APPLICABLE
N.A.	NON-FUSIBLE
NL	NIGHT LIGHT
NIPR	NON-CLASSIFIED INTERNET PROTOCOL ROUTER NETWORK
PC	PLENUM CABLE
PH	PHASE
P	PHOTOELECTRIC SMOKE DETECTOR
PNL	PANEL
PVC	POLYVINYL CHLORIDE
RM	ROOM
SIPR	SECRET INTERNET PROTOCOL ROUTER NETWORK
SYMM.	SYMMETRICAL
SYS.	SYSTEM
TV	TELEVISION
TYP	TYPICAL
V	VOLT
VA	VOLT AMPS
W	WATTS
WP	WEATHER PROOF
XFMR.	TRANSFORMER
XP	EXPLOSION PROOF
Ø	PHASE
RE: 3/E1	RE = REFER TO 3 = DETAIL NUMBER E1 = SHEET NUMBER

ABBREVIATIONS/MODIFIERS

(X)	SHEET NOTE TAG LABEL INDICATES NOTE NUMBER
A	AMPERE
C	CONDUIT
P	POLE
W	WIRE
T	TELEPHONE SERVICE
FA	FIRE ALARM
NF	NON-FUSED
WP	WEATHERPROOF
C/B	CIRCUIT BREAKER
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
CIR	CIRCUIT
XFMR	TRANSFORMER
MD	MOTORIZED DAMPER
PE	PRIMARY ELECTRIC SERVICE
SE	SECONDARY ELECTRIC SERVICE
RTU	ROOFTOP UNIT
TCR	TEMPERATURE CONTROL PANEL
SD	SMOKE DAMPER
IG	ISOLATED GROUND
RMC	RIGID METALLIC CONDUIT
EMT	ELECTRICAL METALLIC TUBING
AD	AUTOMATIC DAMPER
UGE	UNDERGROUND ELECTRICAL
FMC	FLEXIBLE METALLIC TUBING
TV	TELEVISION
PVC	POLYVINYL CHLORIDE CONDUIT
EF	EXHAUST FAN
REF	ROOF EXHAUST FAN
AHU	AIR HANDLING UNIT
CUH	CABINET UNIT HEATER
EWC	ELECTRIC WATER COOLER
EAH	ELECTRIC WATER HEATER
GFI	GROUND FAULT INTERRUPTER
MAU	MAKE-UP AIR UNIT
WG	WIRE GUARD
S&P	SPACE AND PROVISION
E	EXISTING DEVICES TO REMAIN
RE	REMOVE EXISTING
RL	RELOCATE EXISTING
ER	NEW LOCATION OF EXISTING RELOCATED
N	NIPR (ASSOCIATED W DATA OUTLET)
R	RED SWITCH (ASSOCIATED WITH DATA OUTLET)
S	SIPR (ASSOCIATED W DATA OUTLET)
ST	SECURE TELEPHONE PORT
J	JWICS (ASSOCIATED W DATA OUTLET)
NL	NIGHT LIGHT
NR	NEW TO REPLACE EXISTING
RR	REMOVE AND REPLACE ON NEW SURFACE
+	HATCHING INDICATED DEVICES TO BE REMOVED.
+	ABOVE COUNTER
ATS	AUTOMATIC TRANSFER SWITCH
VFC	VARIABLE FREQUENCY CONTROLLER
VFD	VARIABLE FREQUENCY DRIVE
NIPR	NON-SECURE INTERNET PROTOCOL ROUTER
SIPR	SECURE INTERNET PROTOCOL ROUTER
JWICS	TOP SECRET NETWORK PROTOCOL

SECURITY DEVICES			
	ELECTRIC DOOR STRIKER		CARD READER. "N" INDICATES CARD READER WITH KEYPAD, "M" INDICATES MULLION MOUNT
	FIXED SINGLE IMAGER CAMERA		CEILING MOUNTED MOTION DETECTOR
	FIXED DUAL IMAGER, BI-DIRECTIONAL CORRIDOR CAMERA		WALL MOUNTED MOTION DETECTOR
	FIXED MULTI IMAGER, OMNI-DIRECTIONAL CAMERA		SECURITY SYSTEM KEYPAD/INTERFACE
	FIXED MULTI IMAGER, 180 DEGREE PANORAMIC CAMERA		COMBINATION LOCK
	MOTORIZED PAN/TILT/ZOOM CAMERA		VIDEO MONITOR
	MULTI-SENSOR 180 DEGREE PANORAMIC VIDEO CAMERA		VIDEO RECORDER
	MULTI-SENSOR VIDEO CAMERA		BIOMETRIC READER
	VIDEO INTERCOM SUBSTATION		ELECTRIC DOOR STRIKE (BY DOOR HARDWARE CONTRACTOR)
	INTERCOM SUBSTATION		MAGNETIC LOCK (BY DOOR HARDWARE CONTRACTOR)
	INTERCOM MASTER STATION		ELECTRIFIED LOCKSET (BY DOOR HARDWARE CONTRACTOR)
	ACCESS CONTROL PANEL		EMERGENCY DOOR RELEASE PUSH BUTTON
	ACCESS CONTROL POWER SUPPLY		PUSH BUTTON
	INTRUSION DETECTION SYSTEM PANEL		RECESSED DOOR POSITION SWITCH
			HIGH SECURITY RECESSED DOOR POSITION SWITCH
			SURFACE MOUNTED DOOR POSITION SWITCH
			POWER TRANSFER HINGE
AUTOMATIC CONTROLS			
	CEILING MOUNTED OCCUPANCY/VACANCY SENSOR		CORNER MOUNTED OCCUPANCY/VACANCY SENSOR
	WALL MOUNTED OCCUPANCY/VACANCY SENSOR		120/277 SINGLE RELAY, DUAL TECHNOLOGY WALL MOUNTED OCCUPANCY/VACANCY SENSOR

ELECTRICAL SYMBOL LEGEND

POWER DEVICES			
	DUPLX RECEPTACLE. MOUNT AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED.		DUPLX RECEPTACLE. MOUNT AT 6" ABOVE COUNTER
	COMBO DUPLX POWER/USB PORT RECEPTACLE. MOUNT AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED.		HEAT TAPE FOR GUTTERS
	SINGLE RECEPTACLE. MOUNT AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED.		FOUR PLEX RECEPTACLE. FLOOR MOUNTED
	FOUR PLEX RECEPTACLE. MOUNT AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED.		DUPLX RECEPTACLE. CEILING MOUNTED
	GROUND FAULT INTERRUPTER DUPLX RECEPTACLE		MULTI-OUTLET FLOOR BOX. SEE FLOOR BOX SCHEDULE FOR REQUIREMENTS
	DUPLX RECEPTACLE-ONE OUTLET SWITCHED		SURFACE MOUNTED POWER PANEL
	DUPLX RECEPTACLE-ON EMERGENCY CIRCUIT		RECESSED MOUNTED POWER PANEL
	FOUR PLEX RECEPTACLE ON EMERGENCY CIRCUIT		DISTRIBUTION PANEL
	WATERPROOF RECEPTACLE		ELECTRICAL POWER TRANSFORMER
	ISOLATED GROUND RECEPTACLE		MAGNETIC STARTER
	220 VOLT RECEPTACLE		NON-FUSED DISCONNECT SWITCH
	FLOOR MOUNTED DUPLX RECEPTACLE		FUSED DISCONNECT SWITCH. AS#14
	SPECIAL-PURPOSE OUTLET. LETTER DESIGNATES TYPE. SEE SPECIAL CONNECTION SCHEDULE FOR REQUIREMENTS		COMBINATION MAGNETIC STARTER AND DISCONNECT SWITCH
	SURFACE RACEWAY WITH OUTLETS AS INDICATED ON PLANS. MOUNTED AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED		ELECTRICAL MOTOR. NUMBER ON SIDE INDICATES MOTOR SIZE.
			CEILING MOUNTED JUNCTION BOX
			WALL OR FLOOR MOUNTED JUNCTION BOX
			RELAY
			TELEVISION ROUGH-IN. REFERENCE PLAN FOR ADDITIONAL DETAILS.
LIGHTING			
	CEILING MOUNTED OR RECESSED LIGHT FIXTURE. LABEL INDICATES FIXTURE TYPE		DOUBLE FACED CEILING OR WALL-MOUNTED. EXIT SIGN WITH EMERGENCY POWER BACK UP
	PENDANT MOUNTED LIGHT FIXTURE. LABEL INDICATES FIXTURE TYPE		SINGLE FACED CEILING OR WALL-MOUNTED. EXIT SIGN WITH EMERGENCY POWER BACK UP
	WALL MOUNTED LIGHT FIXTURE. LABEL INDICATES FIXTURE TYPE		DIRECTION ARROW FOR EMERGENCY LIGHT
	2x4 FLUORESCENT LIGHT FIXTURE. LABEL INDICATES FIXTURE TYPE		CEILING OR WALL-MOUNTED, SELF-CONTAINED EMERGENCY LIGHT UNIT. FIXTURE SHALL MONITOR LIGHTING CIRCUIT IN AREA.
	2x2 FLUORESCENT LIGHT FIXTURE. LABEL INDICATES FIXTURE TYPE		BRANCH CIRCUIT CONCEALED IN WALLS OR CEILING
	1x4 TYPICAL CEILING MOUNTED FLUORESCENT FIXTURE. LABEL INDICATES FIXTURE TYPE		SINGLE-POLE SWITCH
	1x4 TYPICAL PENDANT MOUNTED FLUORESCENT FIXTURE. LABEL INDICATES FIXTURE TYPE		DOUBLE-POLE SWITCH
	1x4 TYPICAL WALL MOUNTED FLUORESCENT FIXTURE. LABEL INDICATES FIXTURE TYPE		3-WAY SWITCH
	1x2 TYPICAL WALL MOUNTED FLUORESCENT FIXTURE. LABEL INDICATES FIXTURE TYPE		4-WAY SWITCH
	FLUORESCENT STRIP LIGHT FIXTURE. LABEL INDICATES FIXTURE TYPE		SINGLE-POLE SWITCH AND PILOT LIGHT
	1x4 TYPICAL CEILING MOUNTED FLUORESCENT FIXTURE - NORMAL/EMERGENCY		SINGLE POLE MANUAL MOTOR STARTER WITH THERMAL ELEMENT
	2x4 TYPICAL FLUORESCENT FIXTURE - NORMAL/EMERGENCY		SINGLE-POLE DIMMER SWITCH
	2x2 TYPICAL FLUORESCENT FIXTURE - NORMAL/EMERGENCY		SINGLE-POLE KEYPAD SWITCH
	CEILING MOUNTED OR RECESSED TYPICAL FIXTURE - NORMAL/EMERGENCY		FAN SWITCH
	COMBINATION EXIT AND EMERGENCY LIGHT		MOMENTARY CONTACT SWITCH
			PUSHBUTTON SWITCH
			COMBINATION PUSHBUTTON SWITCH
			MUSHROOM EMERGENCY SHUT-OFF SWITCH
			EYE SENSOR FOR AUTOMATIC DOOR OPENER
			LIGHTING CONTACTOR
			TIME CLOCK. AS INDICATED ON PLANS
			PHOTO CELL. AS INDICATED ON PLANS
SPECIAL SYSTEMS			
	FLOOR MOUNTED DATA/TELEPHONE ROUGH-IN		DOUBLE FACE CLOCK, WALL MOUNT
	TELEPHONE/OUTLET ROUGH-IN		CLOCK, CEILING MOUNT
	DATA OUTLET. NUMBER INDICATES QUANTITY. BLANK INDICATES SINGLE OUTLET. MOUNTED AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED.		SKELETON CLOCK
	DATA ROUGH-IN ABOVE CEILING		INTERCOM WALL MOUNTED SPEAKER
	DATA ROUGH-IN - FLOOR		INTERCOM CEILING MOUNTED SPEAKER
	MULTI-OUTLET FLOOR BOX. SEE FLOOR BOX SCHEDULE FOR REQUIREMENTS		INTERCOM WALL MOUNTED - PUSH BUTTON
	TELEVISION ROUGH-IN. REFERENCE PLAN FOR ADDITIONAL DETAILS.		PROGRAM BELL
	TELEVISION CABLE OUTLET. MOUNT AT 18" TO CENTER OF DEVICE AFF UNLESS OTHERWISE NOTED.		EMERGENCY BELL
	WALL-MOUNTED SOUND SYSTEM SPEAKER		CABLE TRAY
	CEILING-MOUNTED SOUND SYSTEM SPEAKER		BELL
	CLOCK, WALL MOUNT		INTERIOR SIREN ALARM
			INSTRUMENT DEVICE
			ELECTRIC VALVE
FIRE ALARM			
	FIRE ALARM MAGNETIC DOOR HOLD DEVICE		FIRE ALARM SPEAKER & STROBE. MOUNT SO BOTTOM OF DEVICE IS AT 80" AFF UNLESS OTHERWISE NOTED. ADA COMPLIANT
	SPRINKLER FIRE ALARM FLOW SWITCH		CEILING MOUNTED STROBE
	SPRINKLER FIRE ALARM TAMPER SWITCH		CEILING MOUNTED SPEAKER STROBE
	MASTER FIRE ALARM PULL BOX		SMOKE DETECTOR
	EXTERIOR REMOTE FIRE ALARM FLASHING STROBE LIGHT		DUCT MOUNTED SMOKE DETECTOR
	FIRE ALARM CONTROL PANEL		FIRE ALARM POST INDICATOR VALVE
	MANUAL FIRE ALARM PULL STATION. MOUNT ACCORDING TO MOUNTING HEIGHT DETAIL AT 48" TO CENTER OF DEVICE AFF. ADA COMPLIANT		SMOKE DAMPER
	FIRE ALARM HORN & STROBE. MOUNT SO BOTTOM OF DEVICE IS AT 80" AFF UNLESS OTHERWISE NOTED. ADA COMPLIANT		FIRE SMOKE DAMPER
	FIRE ALARM STROBE. MOUNT SO BOTTOM OF DEVICE IS AT 80" AFF UNLESS OTHERWISE NOTED. ADA COMPLIANT		FIRE ALARM BELL
	THERMAL HEAT DETECTOR		FIRE ALARM FAN SHUTDOWN RELAY WITH REMOTE TEST SWITCH
			FIRE ALARM FAN SHUTDOWN RELAY AND TEST SWITCH
			REMOTE ANNUNCIATOR PANEL

LOUISIANA TECHNOLOGY RESEARCH INSTITUTE

BOSSIER CITY, LA

m i k e m c w a r c h i t e c t
 101 milam, suite 101 shreveport louisiana 71101
 mikemcwarrior@tikemcwarriorarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MCWARrior ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MCWARrior ARCHITECT.

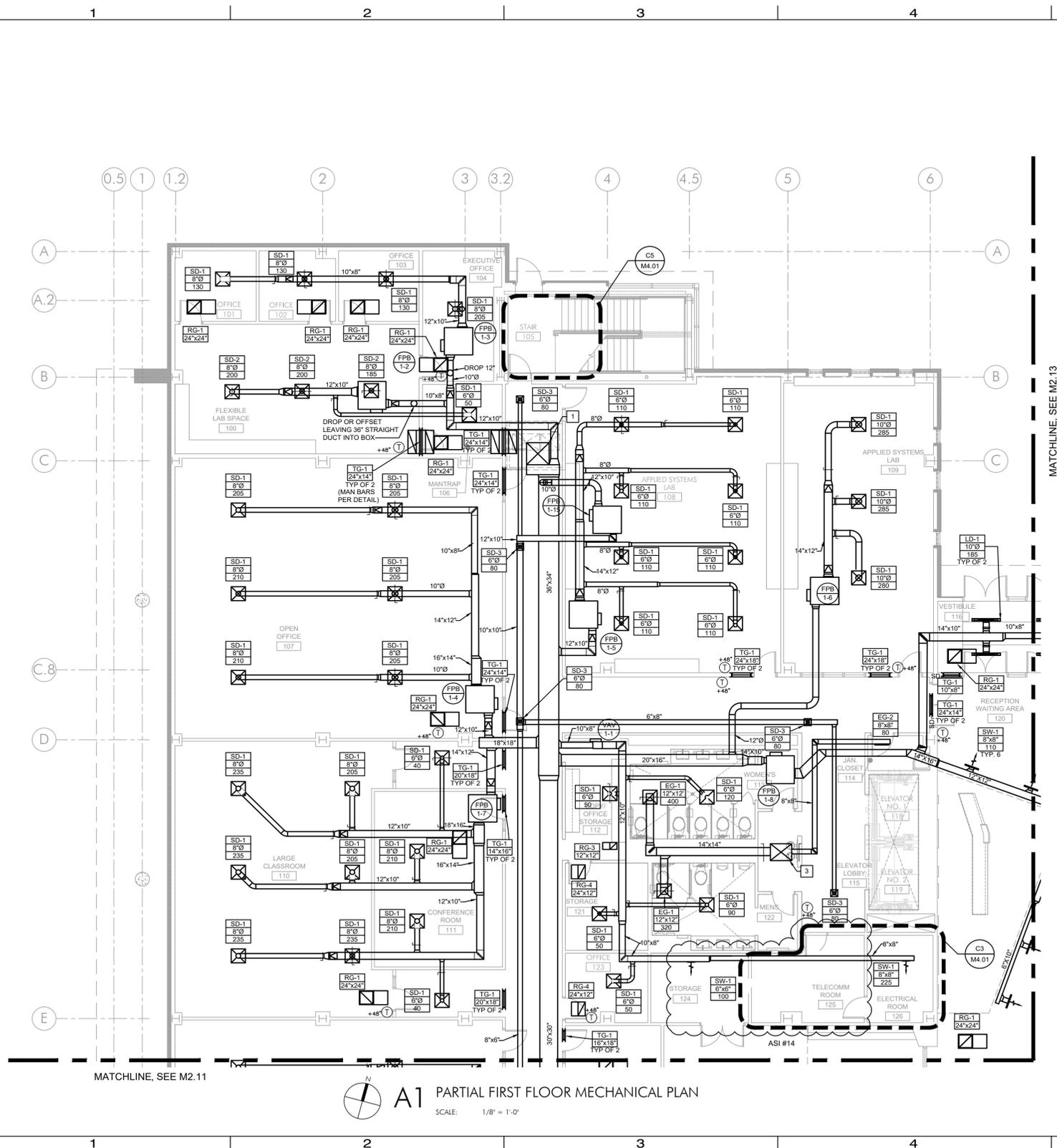
MEP SYMBOLS LEGEND

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
AS#13/9/10/21	SHEET
AS#14/11/04/21	ME0.02

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1886 www.olsson.com

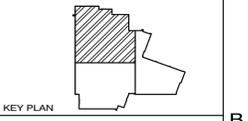
Nov 04, 2021 - 10:24am
 \\oa.od.oconconsulting.com\he-nas\projects-direct\2019\0001-05000\019-0491\40-design\AutoCAD\final_plans\MECH\Sheet Files - For Printing ONLY\M2.10.dwg



- PLAN NOTES:**
- 1 32"x28" SUPPLY DUCT DOWN FROM SECOND FLOOR ABOVE. REFER TO SECOND FLOOR PLANS FOR CONTINUATION.
 - 2 46"x28" RETURN UP TO SECOND FLOOR ABOVE. REFER TO SECOND FLOOR PLANS FOR CONTINUATION.
 - 3 14"x14" EXHAUST DUCT UP TO SECOND FLOOR ABOVE. REFER TO SECOND FLOOR PLANS FOR CONTINUATION.
 - 4 DAMPER (BELL MOUTH) OR HETO AT EVERY SUPPLY/EXHAUST TAKE-OFF WHETHER SHOWN OR NOT.

**LOUISIANA TECHNOLOGY
RESEARCH INSTITUTE**
 BOSSIER CITY, LA

m i k e m c w a r t i n ARCHITECT
 101 milam, suite 101 shreveport louisiana 71101
 mikemcwartr@mikemcwartrarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MCGRAW ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MCGRAW ARCHITECT.

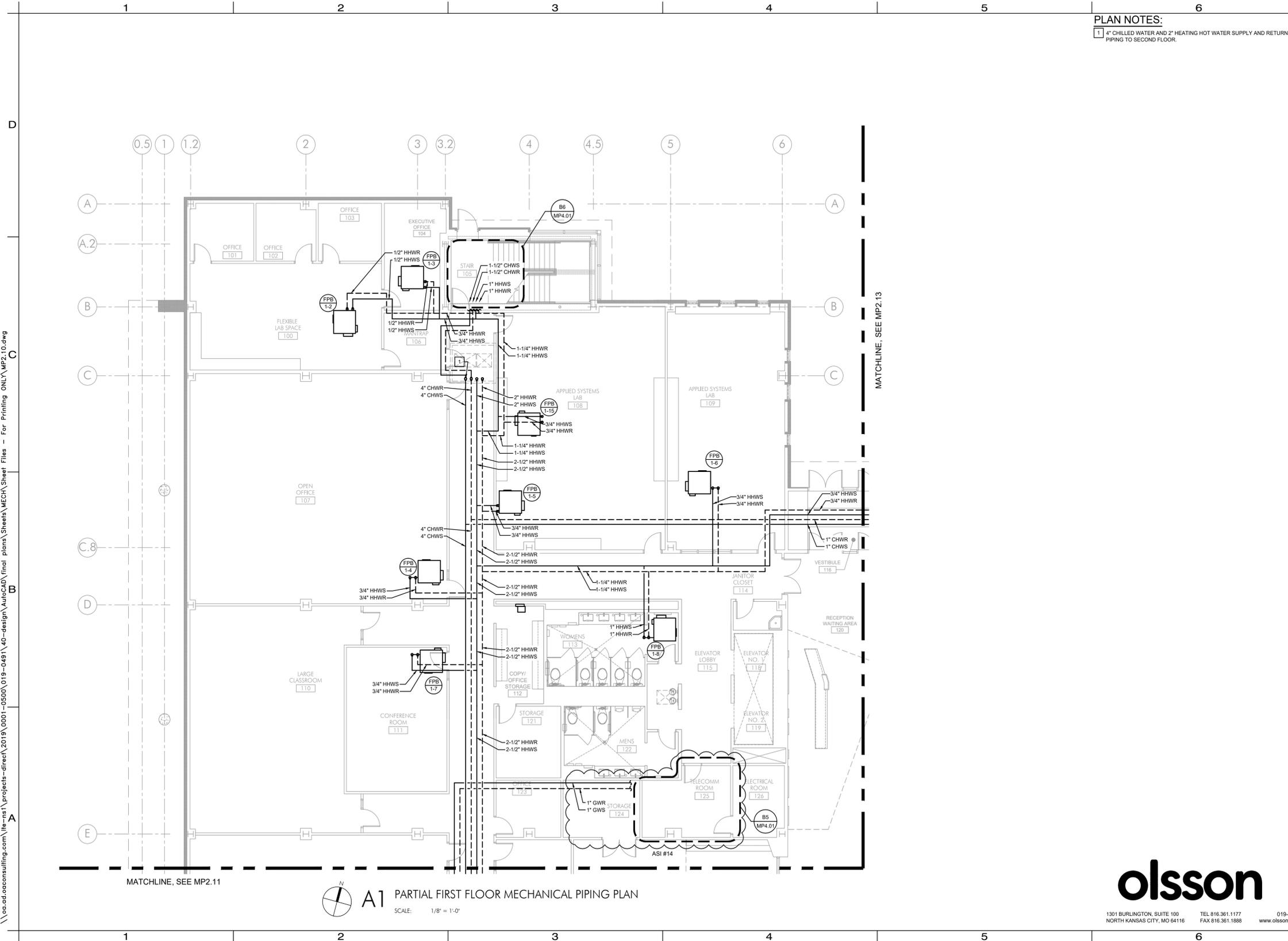
PARTIAL FIRST FLOOR MECHANICAL PLAN

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
AS#19/10/21	
AS#11/04/21	
SHEET	
M2.12	

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov 04, 2021 - 10:24am
 \\oa.ad.oconconsulting.com\file-nst\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final plans\Sheets\MECH\Sheet Files - For Printing ONLY\MP2.10.dwg



PLAN NOTES:
 1 4\"/>

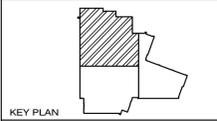
MATCHLINE, SEE MP2.11

MATCHLINE, SEE MP2.13

A1 PARTIAL FIRST FLOOR MECHANICAL PIPING PLAN
 SCALE: 1/8" = 1'-0"

**LOUISIANA TECHNOLOGY
 RESEARCH INSTITUTE**
 BOSSIER CITY, LA

m i k e m c w a r d a r c h i t e c t
 101 milam, suite 101 shreveport louisiana 71101
 mikemcward@mikemcwardarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES
 COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY
 FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR
 USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION
 WITHOUT THE EXPRESS WRITTEN APPROVAL AND
 PARTICIPATION OF MIKE MCKINNON ARCHITECT.
 REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED
 BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE
 MCKINNON ARCHITECT.

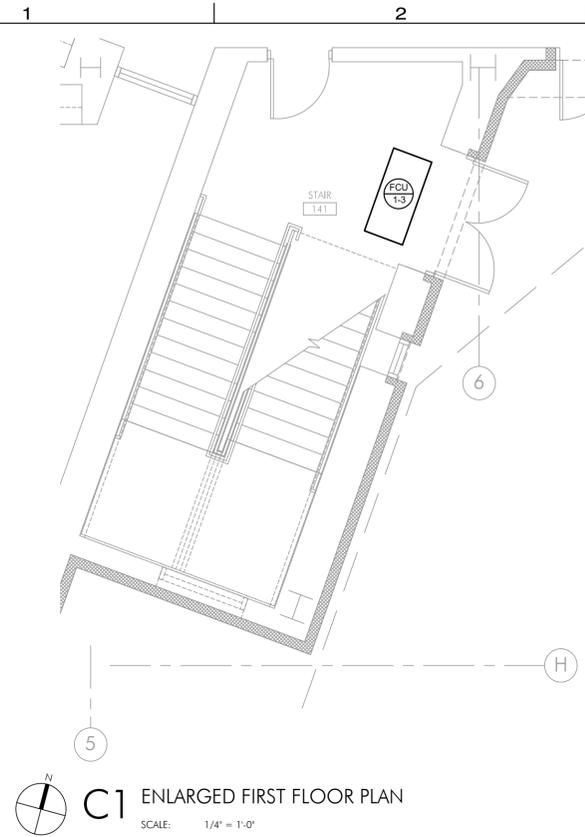
**PARTIAL FIRST
 FLOOR
 MECHANICAL
 PIPING PLAN**

REVISIONS		DATE 06/01/2020
NO.	DATE	PROJ. NO. 1505
AS#1411/04/21		SHEET
		MP2.12

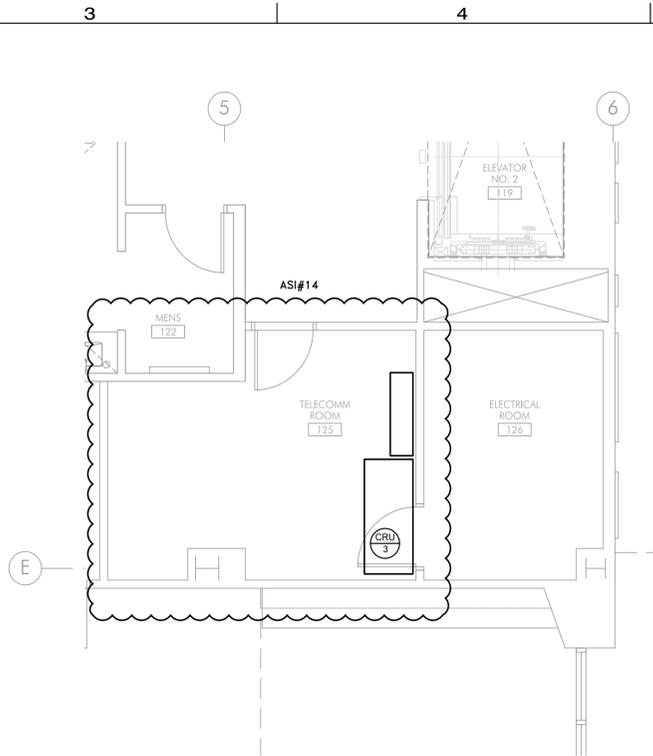
olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

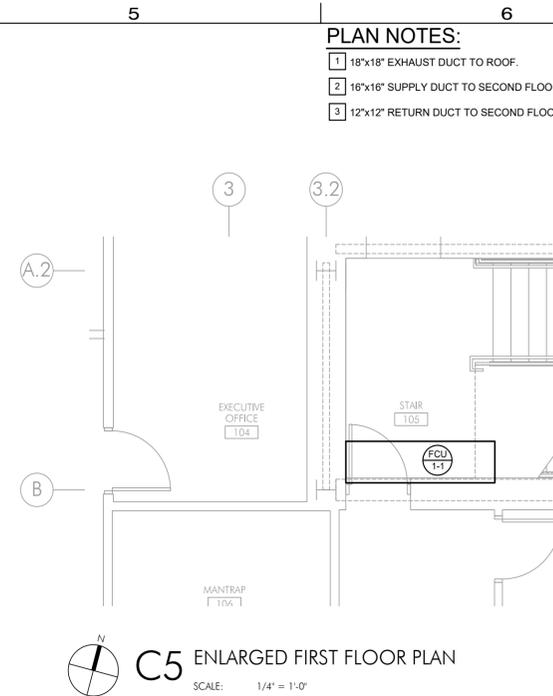
Nov 04, 2021 - 10:25am
 \\oa.ad.oconconsulting.com\file-nst1\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final_plans\Sheets\MECH\Sheet Files - For Printing ONLY\M4.00.dwg



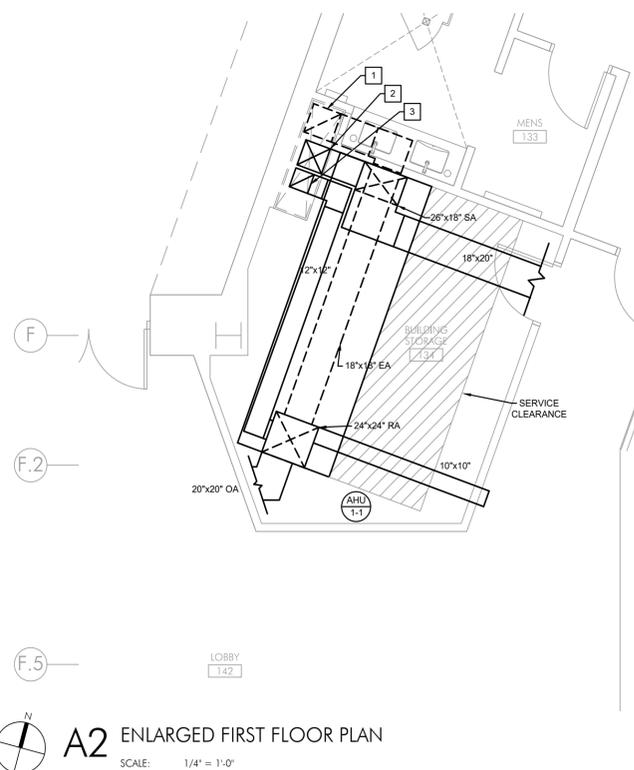
C1 ENLARGED FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"



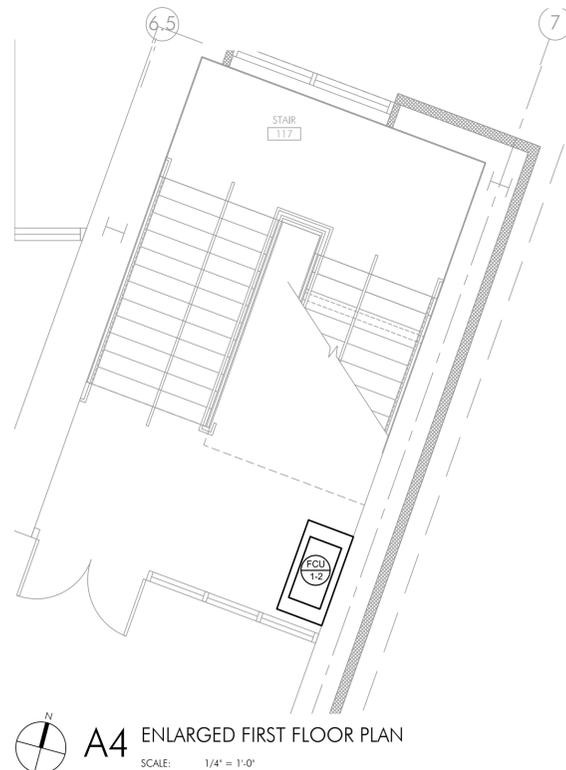
C3 ENLARGED FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"



C5 ENLARGED FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"



A2 ENLARGED FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"



A4 ENLARGED FIRST FLOOR PLAN
 SCALE: 1/4" = 1'-0"

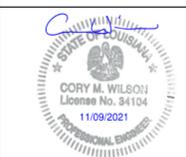
- PLAN NOTES:**
- 1 18"x18" EXHAUST DUCT TO ROOF.
 - 2 16"x16" SUPPLY DUCT TO SECOND FLOOR.
 - 3 12"x12" RETURN DUCT TO SECOND FLOOR.

**LOUISIANA TECHNOLOGY
 RESEARCH INSTITUTE**

BOSSIER CITY, LA

m i k e m c w a r d a r c h i t e c t

101 milam, suite 101 shreveport louisiana 71101
 mikemcward@mikemcwardarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES
 COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY
 FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR
 USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION
 WITHOUT THE EXPRESS WRITTEN APPROVAL AND
 PARTICIPATION OF MIKE MCWARD ARCHITECT.
 REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED
 BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE
 MCWARD ARCHITECT.

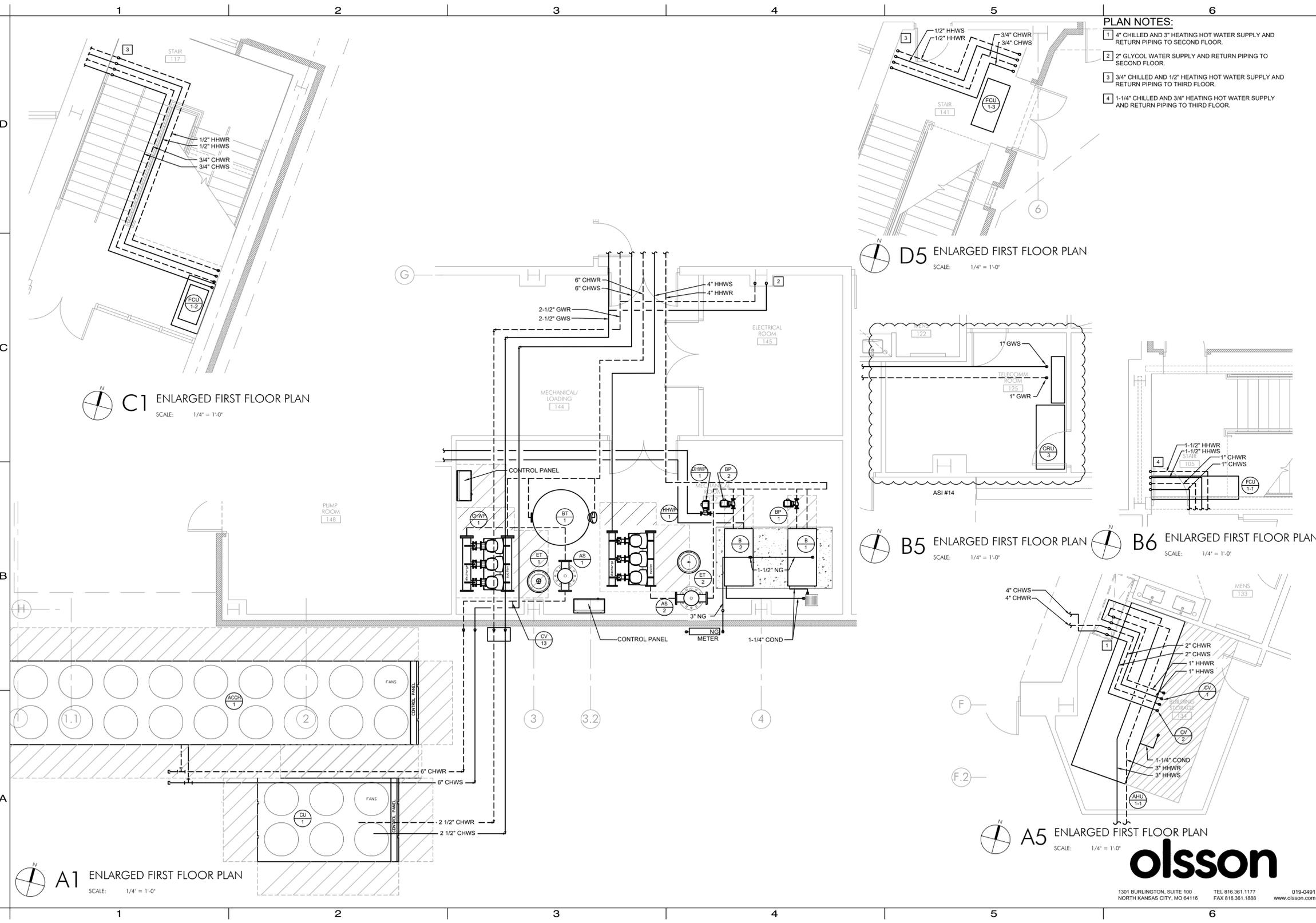
**ENLARGED
 MECHANICAL
 PLANS**

REVISIONS		DATE 06/01/2020
NO.	DATE	PROJ. NO. 1505
1	AS1411/04/21	SHEET
		M4.01

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov. 04, 2021 - 10:25am
 \\oa.od.oconconsulting.com\he-nas\1\projects-direct\2019\0001-05000\019-0491\40--design\AutoCAD\final_plans\MECH\Sheet_Files - For Printing ONLX\MP4.00.dwg



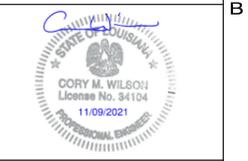
- PLAN NOTES:**
- 1 4" CHILLED AND 3" HEATING HOT WATER SUPPLY AND RETURN PIPING TO SECOND FLOOR.
 - 2 2" GLYCOL WATER SUPPLY AND RETURN PIPING TO SECOND FLOOR.
 - 3 3/4" CHILLED AND 1/2" HEATING HOT WATER SUPPLY AND RETURN PIPING TO THIRD FLOOR.
 - 4 1-1/4" CHILLED AND 3/4" HEATING HOT WATER SUPPLY AND RETURN PIPING TO THIRD FLOOR.

**LOUISIANA TECHNOLOGY
RESEARCH INSTITUTE**

BOSSIER CITY, LA

McKean Architects

101 milam, suite 101 shreveport louisiana 71101
 milkewa@mkmcawnaarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES
 COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY
 FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR
 USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION
 WITHOUT THE EXPRESS WRITTEN APPROVAL AND
 PARTICIPATION OF MIKE MCKEAN ARCHITECT.
 REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED
 BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE
 MCKEAN ARCHITECT.

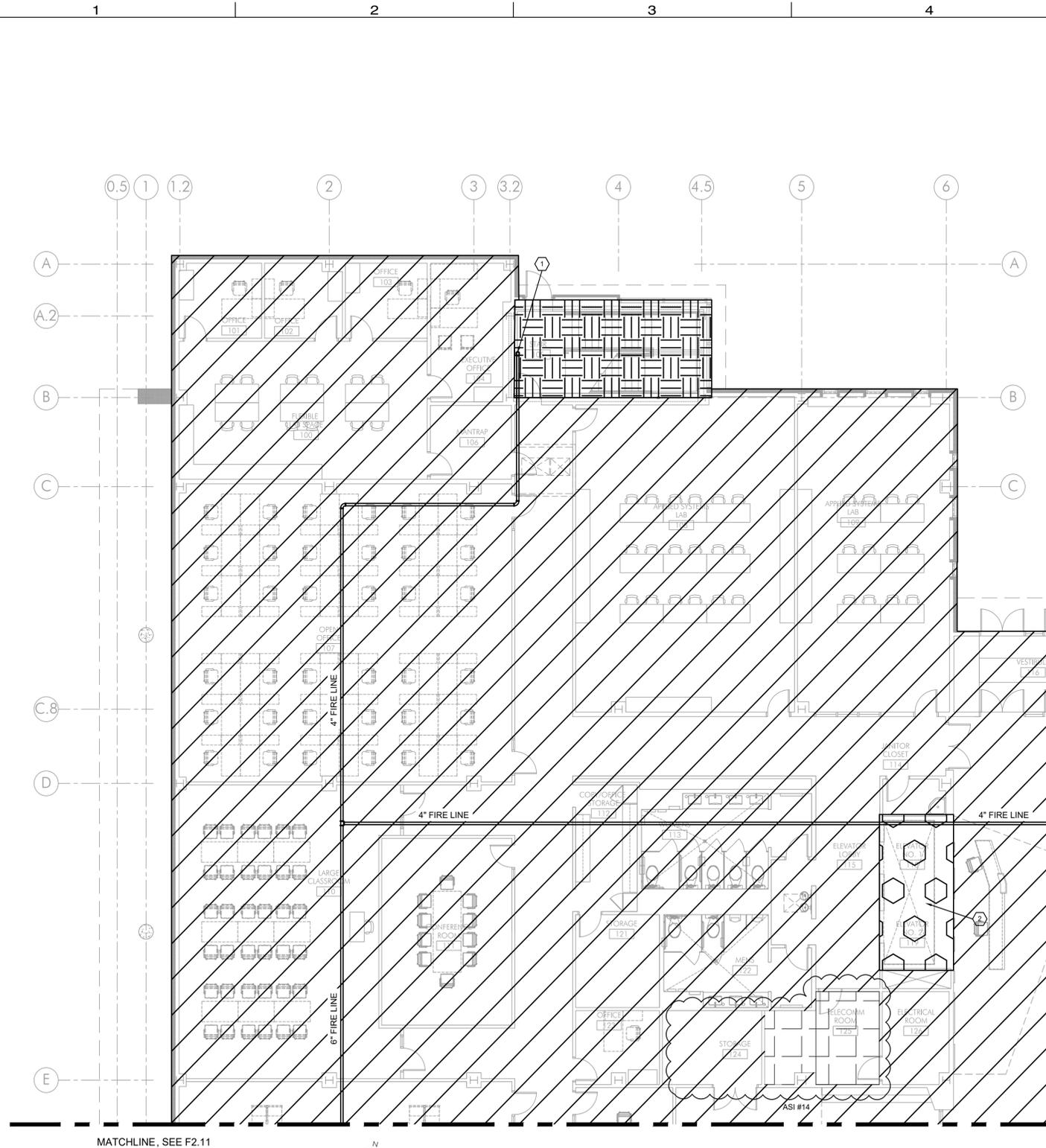
**ENLARGED
MECHANICAL
PIPING PLANS**

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
ASJ/11/04/21	SHEET
	MP4.01

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov 04, 2021 - 10:26am
 \\oa.ad.oconconsulting.com\file-nst\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final_plans\Sheets\MECH\Sheet Files - For Printing ONLY\F2.10.dwg



MATCHLINE, SEE F2.13

MATCHLINE, SEE F2.11

A1 PARTIAL FIRST FLOOR FIRE SPRINKLER PLAN
 SCALE: 1/8" = 1'-0"

GENERAL NOTES:

- SPRINKLER CONTRACTOR IS RESPONSIBLE FOR VERIFYING HYDRANT FLOWS PRIOR TO ANY DESIGN CALCULATIONS AND LAYOUTS. WHAT IS SHOWN ON THESE PLANS IS SCHEMATIC AND IS BASED UPON REDUCING PIPING FRICTION LOSS WITHOUT THE NEED OF A FIRE PUMP. FIRE SPRINKLER CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING AND FOLLOWING SAME PROCEDURES.
- THE PRESSURES GIVEN WERE APPROXIMATELY THE FOLLOWING:
 - 76 PSI AT 113TH PLACE AND VERDE DR.
 - 65 PSI AT 113TH PLACE & 113TH TERRACE.
- SPRINKLER CONTRACTOR IS RESPONSIBLE FOR VERIFYING OCCUPANCY HAZARD CLASSIFICATION FOR AREAS TO BE PROVIDED WITH NEW SPRINKLER COVERAGE AS INDICATED ON PLANS.
- THE ENTIRE DESIGN SHALL BE A WET SYSTEM FOLLOWING NFPA 13 FOR ENTIRE BUILDING EXCEPT FOR ATTIC SPACE. THIS AREA SHALL BE PROTECTED WITH A DRY TYPE SYSTEM. LOCATION OF DRY TYPE COMPONENTS, VALVE, COMPRESSOR, ETC. SHALL BE LOCATED ON 3RD FLOOR STORAGE ROOM.
- SPRINKLER CONTRACTOR SHALL PERFORM WORK IN ACCORDANCE WITH THE REQUIREMENTS OF ALL APPLICABLE STATE AND LOCAL LAWS, CODES AND ORDINANCES, NATIONAL FIRE PROTECTION ASSOCIATION, AND THE AUTHORITY HAVING JURISDICTION.
- CONTRACTOR SHALL COORDINATE ALL SCHEDULING, ELEVATIONS, SIZES, QUANTITIES, AND ROUTING OF WORK WITH OTHER TRADES. COORDINATE AND FIELD VERIFY SIZE, LOCATION, ELEVATION AND QUANTITY OF ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PIPING EQUIPMENT AND COMPONENTS THAT MAY IMPACT IMPLEMENTATION OF THIS WORK.
- PROVIDE NEW QUICK-RESPONSE SPRINKLER HEADS FOR ALL AREAS INDICATED ON PLANS. FOR AREAS WITH LAY-IN OR HARD CEILING, PROVIDE SEMI-RECESSED PENDANT HEADS WITH ESCUTCHEON PLATES INSTALLED IN CEILING (ALL PARTS SHALL BE POLISHED CHROME) UNLESS OTHERWISE NOTED. AREAS WITHOUT A CEILING (OR ANY UNFINISHED AREA) SHALL BE PROVIDED WITH BRASS, UN-PLATED, UPRIGHT PENDANT HEADS.
- REFER TO SPECIFICATIONS FOR FURTHER FIRE PROTECTION SYSTEM REQUIREMENTS NOT STATED ON PLANS.
- FIRE PROTECTION WORK SHALL BE INSTALLED BY A QUALIFIED CONTRACTOR (SPRINKLER FITTER OR PER JURISDICTIONAL REQUIREMENTS) WITH A MINIMUM 3 YEARS OF INSTALLATION EXPERIENCE ON PROJECTS WITH FIRE PROTECTION WORK SIMILAR TO THAT REQUIRED FOR THE PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL FLOW INFORMATION FOR DESIGN FROM UTILITY COMPANY. VERIFY EXACT READINGS AT CLOSEST LOCATION TO BUILDING.
- CONTRACTOR SHALL BE RESPONSIBLE FOR PERFORMING HYDRAULIC CALCULATIONS FOR ENTIRE FIRE PROTECTION SYSTEM. PRIOR TO BEGINNING WORK, FIRE PROTECTION PLANS SHOWING SPRINKLER HEAD LOCATIONS, HYDRAULIC CALCULATION, AND ALL NECESSARY INFORMATION SHALL BE SUBMITTED FOR APPROVAL AUTHORITY HAVING JURISDICTION. PLANS SHALL BEAR THE SEAL OF A REGISTERED PROFESSIONAL ENGINEER IN THE STATE OF LOUISIANA.

PLAN NOTES:

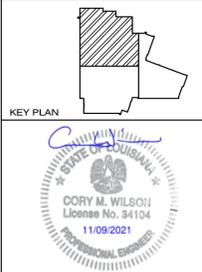
- 4" STANDPIPE WITH BRANCHES & TAKE OFFS ON EACH FLOOR.
- ELEVATOR COVERAGE WITH HEAD AT TOP OF ELEVATOR SHAFT.
- TROUGH BELOW ALL PIPING AND HEAD PROTECTION.

HATCH KEY

- DENOTES AREA WHICH IS TO BE PROVIDED WITH NEW "LIGHT HAZARD" FIRE SPRINKLER COVERAGE PER NFPA 13 AND SPECIFICATION DIVISION 21
- DENOTES AREA WHICH IS TO BE PROVIDED WITH NEW "STANDPIPE IN STAIRWELL" FIRE SPRINKLER COVERAGE PER SPECIFICATION DIVISION 21
- DENOTES AREA WHICH IS TO BE PROVIDED WITH NEW "STAIRWELL & ELEVATOR LIGHT HAZARD" FIRE SPRINKLER COVERAGE PER SPECIFICATION DIVISION 21
- DENOTES AREA WHICH IS TO BE PROVIDED WITH NEW "LIGHT HAZARD CLEAN AGENT" FIRE SPRINKLER COVERAGE PER SPECIFICATION DIVISION 21

LOUISIANA TECHNOLOGY RESEARCH INSTITUTE
BOSSIER CITY, LA

m i k e c w a r d a r c h i t e c t
 101 milam, suite 101 shreveport Louisiana 71101
 mikemcward@mikemcwardarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MCWARD ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MCWARD ARCHITECT.

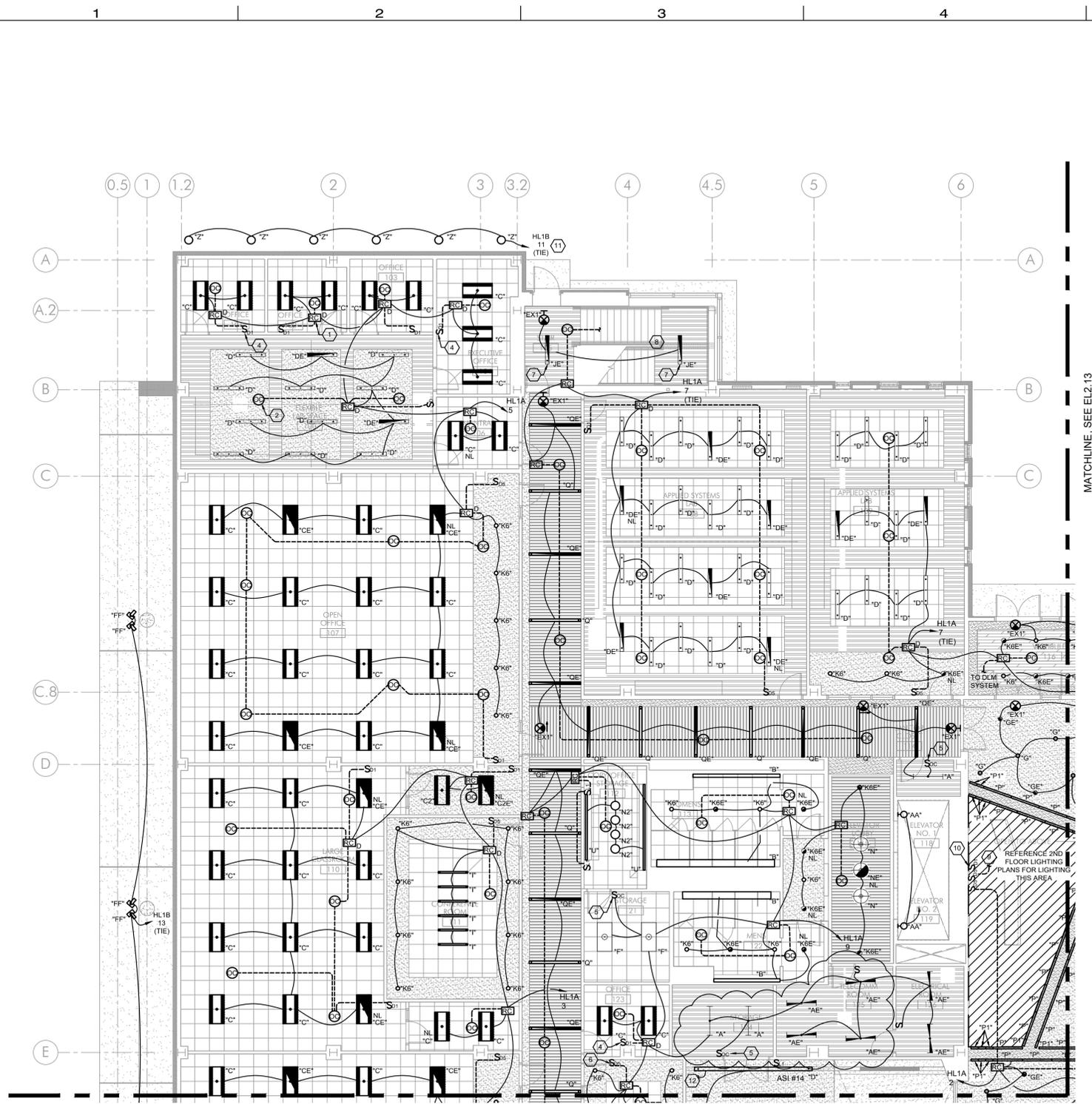
PARTIAL FIRST FLOOR FIRE SPRINKLER PLAN

REVISIONS		DATE 06/01/2020	
NO.	DATE	PROJ. NO.	1505
AS1411/04/21			
SHEET		F2.12	

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov. 04, 2021 - 10:26am
 \\oa.ad.oconconsulting.com\he-nas\1\projects-direct\2019\0001-05000\019-0491\40-design\AutoCAD\final_plans\Sheets\MECH\Sheet Files - For Printing\ONL\EL2.10.dwg



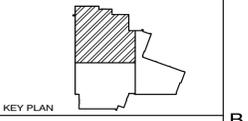
A1 PARTIAL FIRST FLOOR LIGHTING PLAN
 SCALE: 1/8" = 1'-0"

- PLAN NOTES:**
- 1 PROVIDE LOW VOLTAGE, DIGITAL LIGHTING ROOM CONTROLLER. ROUTE POWER TO ROOM CONTROLLER AND LOW VOLTAGE TO DEVICES SHOWN. "D" INDICATES DIMMING TYPE ROOM CONTROLLER.
 - 2 PROVIDE CEILING MOUNTED, LOW VOLTAGE, DUAL TECHNOLOGY OCCUPANCY SENSOR TO CONTROL LIGHTS IN SPACE. PROVIDE LOW VOLTAGE WIRING TO DEVICES AND ROOM CONTROLLER PER MANUFACTURER REQUIREMENTS (TYP.).
 - 3 LOW VOLTAGE LIGHT SWITCH PER LIGHTING DEVICE SCHEDULE (TYP.).
 - 4 LOW VOLTAGE DIMMING LIGHT SWITCH PER LIGHTING DEVICE SCHEDULE (TYP.).
 - 5 LINE VOLTAGE, DUAL TECHNOLOGY, OCCUPANCY SENSOR SWITCH.
 - 6 LOW VOLTAGE DIMMING LIGHT SWITCH WITH SCENE SELECTION. REFER TO LIGHTING DEVICE SCHEDULE FOR ADDITIONAL INFORMATION. COORDINATE LIGHTING SCHEME AND ENGRAVING WITH OWNER.
 - 7 SUSPEND LINEAR STAIRWELL LIGHT FIXTURE 48" FROM STRUCTURE ABOVE.
 - 8 EXTEND CIRCUIT UP TO ADDITIONAL STAIRWELL LIGHT FIXTURES.
 - 9 UP TO ROOM CONTROLLER FOR FIXTURE TYPES "G" AND "H".
 - 10 DIMMER SWITCH FOR TYPE "P" COVE LIGHTS.
 - 11 TIE IN-GRADE LIGHTING TO SITE LIGHTING CIRCUIT SHOWN ON ME1.01.

- GENERAL NOTES:**
1. SEE ME0.02 FOR SYMBOLS LEGEND AND ME0.04 FOR GENERAL NOTES.
 2. REFERENCE E6.06 - E6.08 FOR TYPICAL WIRING DIAGRAMS.
 3. REFERENCE E7.03 FOR LIGHTING CONTROL DEVICE SCHEDULE AND LIGHTING CONTROL SEQUENCE FOR EACH ROOM.
 4. CIRCUIT EXIT LIGHTING TO UNSWITCHED LIGHTING CIRCUIT IN THE AREA.
 5. EMERGENCY FIXTURES SHALL BE FED WITH AN UNSWITCHED HOT FROM THE SAME CIRCUIT THAT IS UTILIZED FOR SWITCHED POWER.
 6. ALL SITE LIGHTING AND/OR BUILDING FACADE CIRCUITS SHALL BE FED WITH (2)#10 AND (1)#10 GROUND IN 3/4" CONDUIT UNLESS NOTED OTHERWISE.
 7. ALL SITE LIGHTING AND/OR BUILDING FACADE CIRCUITS SHALL BE RUN THROUGH LIGHTING CONTACTOR PANEL IN FIRST FLOOR ELECTRICAL ROOM.

**LOUISIANA TECHNOLOGY
 RESEARCH INSTITUTE**
 BOSSIER CITY, LA

M I K E M C W A I N
 ARCHITECT
 louisiana 71101
 101 milam, suite 101 shreveport
 mlmcswain@mikemcswainarchitect.com
 ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MC SWAIN ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MC SWAIN ARCHITECT.

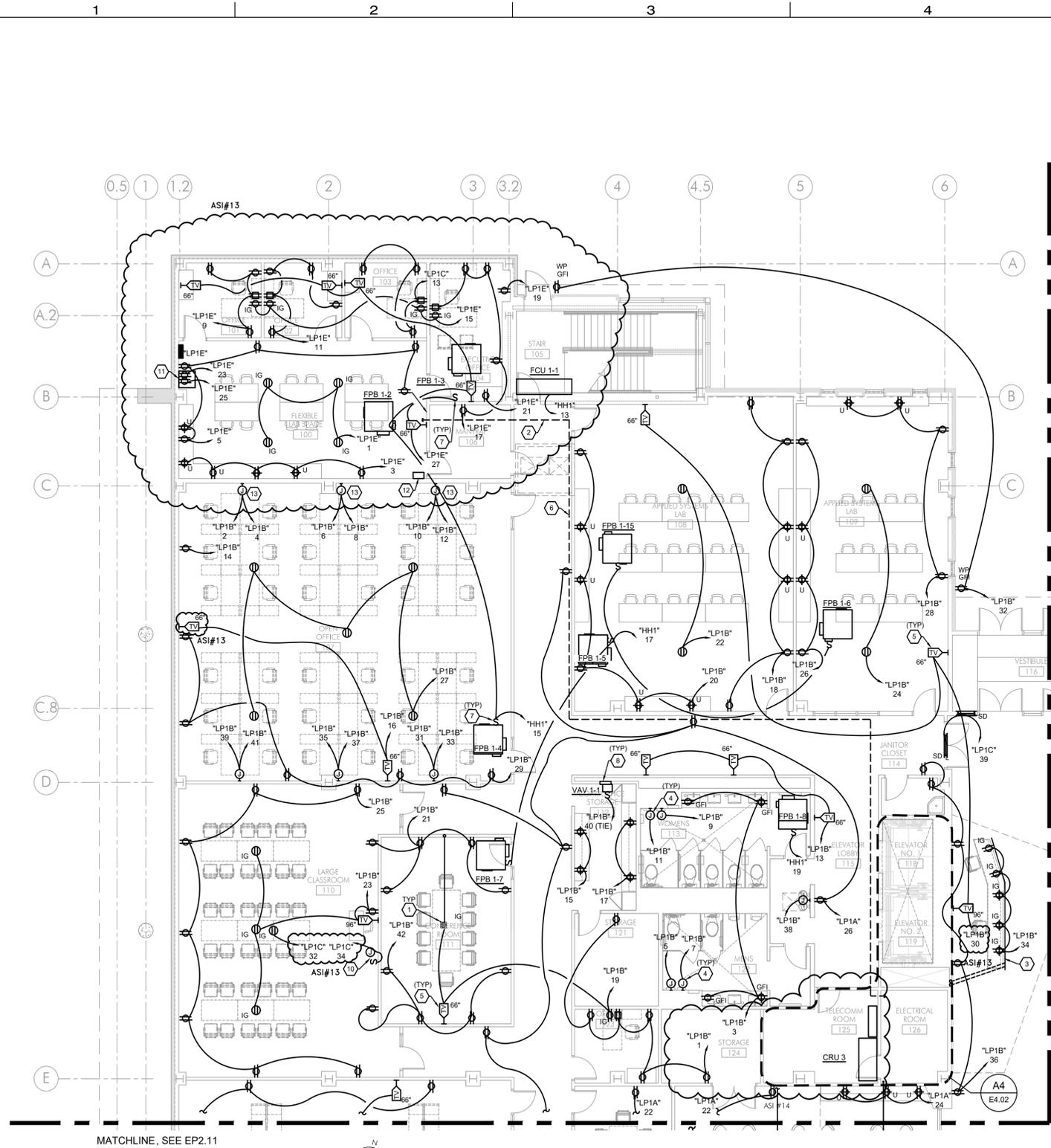
PARTIAL FIRST FLOOR LIGHTING PLAN

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
AS#13/10/21	SHEET
AS#11/04/21	EL2.12

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov 04, 2021 - 10:27am
 \\oa.ad.oconconsulting.com\ie-ns1\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final_plans\Sheets\MECH\Sheet Files - For Printing ONLY\EP2.10.dwg



MATCHLINE, SEE EP2.11



A1 PARTIAL FIRST FLOOR POWER PLAN

SCALE: 1/8" = 1'-0"

MATCHLINE, SEE EP2.13

PLAN NOTES:

- 1 PROVIDE RECESSED FLOOR BOX PER DETAILS. ROUTE (1) 0.75" CONDUIT FOR POWER AND (1) 1-1/4" CONDUIT WITH PULL STRINGS FOR TELEDATA BELOW FLOOR TO ABOVE ACCESSIBLE CEILING.
- 2 PROVIDE DIELECTRIC BREAK IN CONDUIT AT ENTRY TO SECURE AREA. REFERENCE DETAIL FOR FURTHER INFORMATION.
- 3 PROVIDE (1) 3/4" CONDUIT FOR POWER AND (1) 1-1/4" CONDUIT FOR DATA IN SLAB. STUB UP CONDUITS IN MILLWORK AT A CONVENIENT LOCATION FOR EXTENSION TO POWER AND DATA DEVICES. COORDINATE CONDUIT STUB AND DEVICE INSTALLATION AND ROUGH-IN WITH MILLWORK CONTRACTOR.
- 4 PROVIDE 120V CIRCUIT TO HAND DRYER.
- 5 PROVIDE WHITE RECESSED LEGRAND EVOLUTION SERIES WALL BOX (MODEL EFSB4) FOR TELEVISION RECEPTACLE, DATA, AND AV. PROVIDE ALL REQUIRED COMPONENTS AND MOUNT ABOVE FINISHED FLOOR AT HEIGHT SPECIFIED ON PLAN. PROVIDE A 1-1/4" x 2" CONDUIT TO ABOVE ACCESSIBLE CEILING AND PROVIDE 3/4" CONDUIT BACK TO PANEL FOR POWER. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN.
- 6 PROVIDE 2" POWER CONDUIT FROM ELECTRICAL ROOM 126 TO FIRST FLOOR SECURE AREA FOR SECURE POWER CIRCUITRY.
- 7 PROVIDE 277V, 1HP, TOGGLE DISCONNECT SWITCH MOUNTED TO SIDE OF FAN POWERED BOX (FPB) AT AN ACCESSIBLE LOCATION. TYPICAL ALL FTBS.
- 8 PROVIDE 120V MOTOR RATED TOGGLE DISCONNECT SWITCH AT EACH VAV BOX. MOUNT ON SIDE OF BOX AT AN ACCESSIBLE LOCATION. TYPICAL ALL VAVS.
- 9 NOT USED.
- 10 PROVIDE SINGLE GANG BOX WITH CONDUIT TO ABOVE CEILING FOR CONNECTION TO PROJECTOR SCREEN. COORDINATE WITH ARCHITECTURAL SPECIFICATION 111320/SHOP DRAWINGS FOR EXACT SWITCH AND WIRING REQUIREMENTS.
- 11 PROVIDE (2) 5-20R OUTLETS MOUNTED INSIDE OF TELECOMM CABINET.
- 12 TEMPEST FILTER HIGH ON WALL. ROUTE CONDUIT/WIRE FROM DISTRIBUTION PER ONE-LINE DIAGRAM TO NEW PANELBOARD 'LP1E'.
- 13 PROVIDE WIREMOLED 4000 SERIES DUAL CHANNEL SURFACE MOUNTED RACEWAY FOR HARD-WIRED POWER AND DATA FEED TO SYSTEMS FURNITURE. PROVIDE ALL FITTINGS, COVER PLATES, AND ACCESSORIES NEEDED FOR A COMPLETE SYSTEM.

GENERAL NOTES:

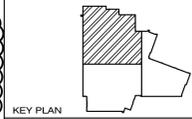
- A. PROVIDE MULTI-GANG BOX AND WALL PLATE (S) TO GROUP ASSOCIATED DEVICE WHERE DEVICES ARE SHOWN ADJACENT TO EACH OTHER ON THIS AND OTHER PLANS (TYPICAL FOR TELEDATA, LIGHTING AND POWER).
- B. PROVIDE AN INSULATED GROUND WIRE FROM ISOLATED GROUND RECEPTACLES BACK TO 'DP1'.
- C. PROVIDE ROUGH-IN FOR ALL THERMOSTATS AT LOCATIONS SHOWN ON MECHANICAL PLANS. THERMOSTATS SHALL BE MOUNTED AT A CONSISTENT HEIGHT AS ELECTRICAL AND OTHER TRADE DEVICES. COORDINATE WITH MECHANICAL CONTRACTOR AND OTHER TRADES PRIOR TO ROUGH-IN. RE: B11E104.
- D. 120V CIRCUITS LONGER THAN 100' TOTAL LENGTH SHALL BE FED WITH #10 WIRING (R, N, G).
- E. PROVIDE IG RECEPTACLES FOR TVS.
- F. FCU DISCONNECT SWITCHES FACTORY MOUNTED (BY OTHERS).
- G. VERIFY HEIGHT OF ALL TVS WITH ARCHITECT PRIOR TO ROUGH-IN.
- H. DEVICES LOCATED ON THE INSIDE FACE OF SECURE AREA PERIMETER WALLS SHALL BE SURFACE MOUNTED UTILIZING WIREMOLED 4000 SERIES RACEWAY. AT LOCATIONS WHERE POWER AND DATA DEVICES ARE MOUNTED ADJACENT TO EACH OTHER, PROVIDE DUAL CHANNEL RACEWAY. PROVIDE SINGLE CHANNEL RACEWAY FOR ALL SIPR DATA OUTLETS DESIGNATED WITH AN 'S'. THE RACEWAY FOR THE SIPR (S) DATA OUTLETS SHALL TERMINATE BELOW THE CEILING NEAR THE RED CABLE TRAY. PROVIDE ALL FITTINGS AND ACCESSORIES AS REQUIRED FOR A COMPLETE INSTALLATION.

**LOUISIANA TECHNOLOGY
 RESEARCH INSTITUTE**

BOSSIER CITY, LA

mi k e c w a r d i n
 ARCHITECT

101 milam, suite 101 shreveport louisiana 71101
 mikemwardin@mikemwardinarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE WARDIN ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE WARDIN ARCHITECT.

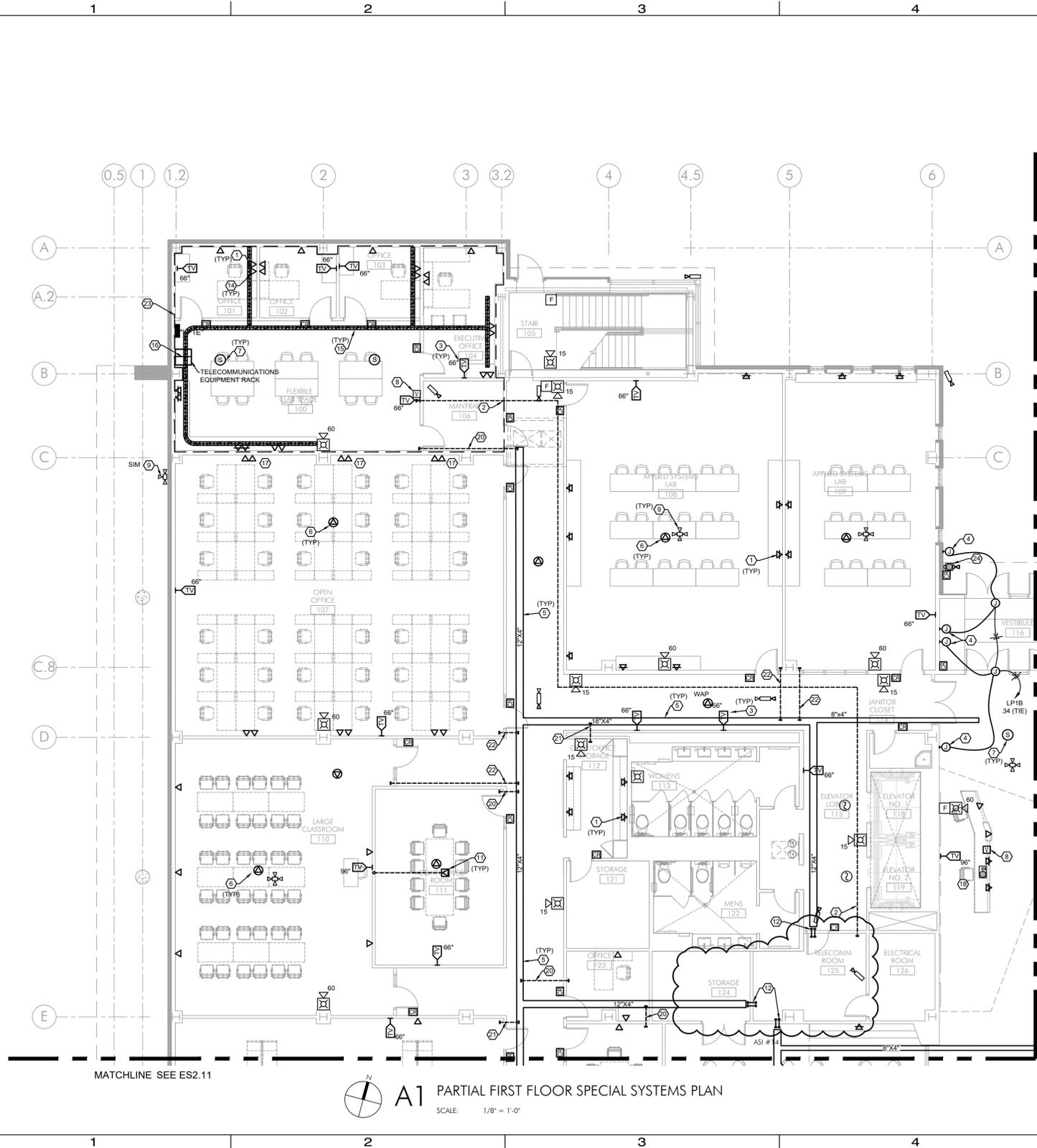
**PARTIAL FIRST
 FLOOR POWER
 PLAN**

REVISIONS		DATE 06/01/2020
NO.	DATE	PROJ. NO. 1505
AS13	9/10/21	SHEET
AS14	11/04/21	EP2.12

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov. 04, 2021 - 10:27am
 \\oa.od.oconconsulting.com\he-nas\1\projects-direct\2019\0001-05000\019-0491\40--design\AutoCAD\final_plans\Sheets\MECH\Sheet Files - For Printing ONL\ES2.10.dwg



MATCHLINE SEE ES2.11



A1 PARTIAL FIRST FLOOR SPECIAL SYSTEMS PLAN

SCALE: 1/8" = 1'-0"

MATCHLINE, SEE ES2.13

GENERAL NOTES:

- A. ALL DATA, VIDEO, AND COMMUNICATIONS CABLE BUNDLES SHALL UTILIZE AN ENCLOSED FIRE RATED PATHWAY DEVICE EQUAL TO EZ-PATH WHEREVER SAID CABLES PENETRATE (NON-SCIF) FIRE RATED WALLS. THE FIRE RATED PATHWAY SHALL CONTAIN A BUILT-IN SEALING SYSTEM SUFFICIENT TO MAINTAIN THE HOURLY FIRE RATING OF THE BARRIER BEING PENETRATED. THE SELF-CONTAINED SEALING SYSTEM SHALL AUTOMATICALLY ADJUST TO THE INSTALLED CABLE LOADING AND SHALL PERMIT CABLES TO BE INSTALLED, REMOVED, OR RETROFITTED WITHOUT THE NEED TO ADJUST, REMOVE OR REINSTALL FIRESTOP MATERIALS. THE PATHWAY SHALL BE UL CLASSIFIED AND/OR FM SYSTEMS APPROVED AND TESTED TO THE REQUIREMENTS OF ASTM E814 (UL1479).
- B. REFER TO TELECOMM PLANS FOR ADDITIONAL REQUIREMENTS.
- C. DEVICES LOCATED ON THE INSIDE FACE OF SECURE AREA PERIMETER WALLS SHALL BE SURFACE MOUNTED UTILIZING WIREMOLD 4000 SERIES RACEWAY. AT LOCATIONS WHERE POWER AND DATA DEVICES ARE MOUNTED ADJACENT TO EACH OTHER, PROVIDE DUAL CHANNEL RACEWAY. PROVIDE SINGLE CHANNEL RACEWAY FOR ALL SIPR DATA OUTLETS DESIGNATED WITH AN "S". THE RACEWAY FOR THE SIPR (S) DATA OUTLETS SHALL TERMINATE BELOW THE CEILING NEAR THE RED CABLE TRAY. PROVIDE ALL FITTINGS AND ACCESSORIES AS REQUIRED FOR A COMPLETE INSTALLATION.

LEGEND:

- "RED" TELECOMMUNICATIONS SERVING AREA BOUNDARY.
- "BLACK" TELECOMMUNICATIONS SERVING AREA BOUNDARY.

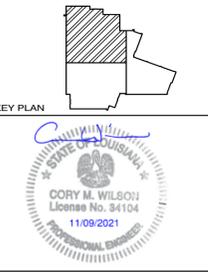
PLAN NOTES:

- 1. WHERE A WALL MOUNTED COMMUNICATION DEVICE SYMBOL IS SHOWN ON THE PLANS, PROVIDE DOUBLE GANG BACKBOX WITH SINGLE GANG MUD RING. PROVIDE 1-1/4" CONDUIT TO ABOVE CEILING TERMINATING WITH BUSHING AND PULL STRING. RE: DETAIL B5E6.09. TYPICAL OF ALL SHOWN ON THE PLANS U.N.O.
- 2. PROVIDE ONE 2" CONDUIT FROM TELECOM 125 TO SECURE AREA FOR COMMUNICATIONS PATHWAY. PROVIDE DIELECTRIC BREAK IN CONDUIT UPON ENTRY INTO SECURE AREA. REFERENCE DETAIL A1E6.04 FOR ADDITIONAL INFORMATION.
- 3. PROVIDE WHITE RECESSED LEGRAND EVOLUTION SERIES WALL BOX (MODEL EFSB4) FOR TELEVISION RECEPTACLE, DATA, AND AV. PROVIDE ALL REQUIRED COMPONENTS AND MOUNT ABOVE FINISHED FLOOR AT HEIGHT SPECIFIED ON PLAN. PROVIDE A 1-1/4" & 2" CONDUIT TO ABOVE ACCESSIBLE CEILING (ALSO INCLUDED ON "EP" SERIES PLANS) AND PROVIDE 3/4" CONDUIT BACK TO PANEL FOR POWER. COORDINATE EXACT LOCATION WITH ARCHITECT PRIOR TO ROUGH-IN. TYPICAL ALL TV OUTLETS.
- 4. PROVIDE RECESSED MOUNTED JUNCTION BOX FOR ADA PUSH-BUTTON CONTROL. COORDINATE EXACT LOCATION AND WIRING REQUIREMENTS WITH EQUIPMENT MANUFACTURER TO PROVIDE COMPLETE SYSTEM.
- 5. PROVIDE CABLE TRAY AS SHOWN.
- 6. WHERE A CEILING MOUNTED TELEPHONE/DATA OUTLET IS SHOWN, INSTALL 1" CONDUIT FROM NEAREST CABLE TRAY TO TWO-GANG OUTLET BOX TO BE USED FOR WAP. CONDUIT SHALL INCLUDE BUSHINGS AND NYLON PULL STRING.
- 7. PROVIDE CEILING MOUNTED SPEAKER ROUGH-IN AT LOCATION SHOWN. ROUGH-IN SHALL INCLUDE AN EMPTY 3/4" CONDUIT WITH A PULL STRING AND END BUSHINGS EXTENDED FROM SPEAKER LOCATION TO ABOVE ACCESSIBLE CEILING. EXTEND CONDUIT DOWN TO -6" ABOVE SPEAKER LOCATION.
- 8. PROVIDE SINGLE GANG BOX WITH 3/4" EMPTY CONDUIT THROUGH MILLWORK/SLAB. ROUTE TO ABOVE ACCESSIBLE CEILING FOR SPEAKER SYSTEM VOLUME CONTROL. ROUGH-IN, SPEAKERS AND SOUND SYSTEM BY OTHERS. COORDINATE EXACT LOCATION OF VOLUME CONTROL WITH ARCHITECT/MILLWORK CONTRACTOR.
- 9. PROVIDE BACKBOX AND CONDUIT WITH NYLON PULL STRING TO ABOVE ACCESSIBLE CEILING FOR SECURITY CAMERA BY OTHERS. COORDINATE ROUGH-IN REQUIREMENTS WITH SECURITY CONTRACTOR. TYPICAL ALL CAMERAS SHOWN.
- 10. PROVIDE BACKBOX AND CONDUIT WITH NYLON PULL STRING TO ABOVE ACCESSIBLE CEILING FOR MOTION DETECTOR BY OTHERS. COORDINATE ROUGH-IN REQUIREMENTS WITH SECURITY CONTRACTOR. TYPICAL ALL MOTION DETECTORS SHOWN.
- 11. PROVIDE RECESSED FLOOR BOX PER DETAILS WITH (1) 0.75" POWER CONDUIT AND (1) 1-1/4" TELE-DATA/AV CONDUIT WITH PULL STRING IN SLAB TO ABOVE ACCESSIBLE CEILING.
- 12. PROVIDE FIRE RATED CABLE PATHWAY EQUAL TO 3-GANG EZ-PATH SERIES 44. RE: DETAIL A1E6.10.
- 13. PROVIDE BACKBOX AND CONDUIT WITH NYLON PULL STRING TO ABOVE ACCESSIBLE CEILING FOR SECURITY SYSTEM KEYPAD BY OTHERS. COORDINATE ROUGH-IN REQUIREMENTS WITH SECURITY CONTRACTOR.
- 14. OUTLETS DESIGNATED WITH AN "S" ARE SIPRNET TELECOMMUNICATIONS OUTLETS. PROVIDE DOUBLE GANG BACKBOX WITH SINGLE GANG MUD RING. PROVIDE 1-1/4" CONDUIT TERMINATED 4" BELOW THE CEILING TO ABOVE THE RED CABLE TRAY THAT IS LOCATED BELOW THE CEILING. REFER TO DETAIL B5E6.15 FOR ADDITIONAL INFORMATION.
- 15. PROVIDE 4" X 2" RED POWDER COATED CABLE TRAY. CABLE TRAY SHALL BE EATON B-LINE FLEX TRAY OR APPROVED EQUAL.
- 16. PROVIDE VERTICAL CABLE TRAY SECTION TO CONNECT HORIZONTAL CABLE TRAY TO THE EQUIPMENT RACK.
- 17. WALL MOUNTED 21RU CABINET.
- 18. INTERCOM SYSTEM MASTER STATION. COORDINATE FINAL INSTALLATION LOCATION WITH OWNER.
- 19. PROVIDE WIREMOLD 4000 SERIES DUAL CHANNEL SURFACE MOUNTED RACEWAY FOR HARD-WIRED POWER AND DATA FEED TO SYSTEMS FURNITURE. PROVIDE ALL FITTINGS, COVER PLATES, AND ACCESSORIES NEEDED FOR A COMPLETE SYSTEM.
- 20. PROVIDE 1-1/2" CONDUIT FOR TRANSITION OF TELECOMMUNICATIONS CABLE THROUGH WALL AND TO CORRIDOR CABLE TRAY.
- 21. PROVIDE TWO (2) 2-1/2" CONDUITS FOR TRANSITION OF TELECOMMUNICATIONS CABLE THROUGH WALL AND TO CORRIDOR CABLE TRAY.
- 22. PROVIDE THREE (3) 2-1/2" CONDUITS FOR TRANSITION OF TELECOMMUNICATIONS CABLE THROUGH WALL AND TO CORRIDOR CABLE TRAY.
- 23. AREA OUTSIDE OUTLINED BY BOLD LINE IS A SECURE AREA. ALL BRANCH NETWORK DISTRIBUTION SHALL REMAIN WITHIN THE WALLS INDICATED BY BOLD LINE WORK. ANY CONDUITS PENETRATING THIS WALL SHALL BE INSTALLED PER DETAIL A1E6.04.
- 24. PROVIDE A FLUSH MOUNTED, SINGLE GANG JUNCTION BOX AT +48" AFF FOR DOOR INTERCOM STATION. TERMINATE CONDUIT TO AN ACCESSIBLE CEILING SPACE OR CABLE TRAY.

**LOUISIANA TECHNOLOGY
RESEARCH INSTITUTE**

BOSSIER CITY, LA

W A R D A R C H I T E C T
 101 milam, suite 101 shreveport louisiana 71101
 milamsward@milamswardarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MCSWAN ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MCSWAN ARCHITECT.

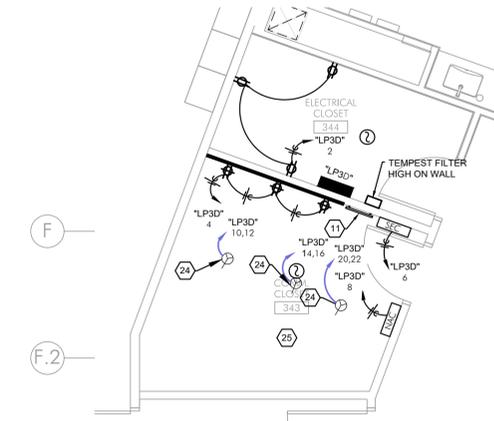
PARTIAL FIRST FLOOR SPECIAL SYSTEMS PLAN

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
AS#4 2/1/21	SHEET
AS#13 9/10/21	
AS#14 11/04/21	
ES2.12	

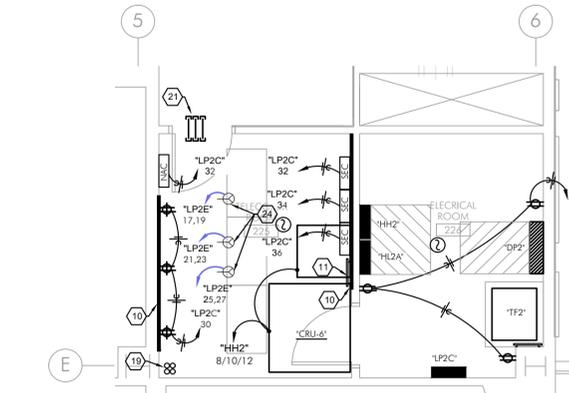
olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

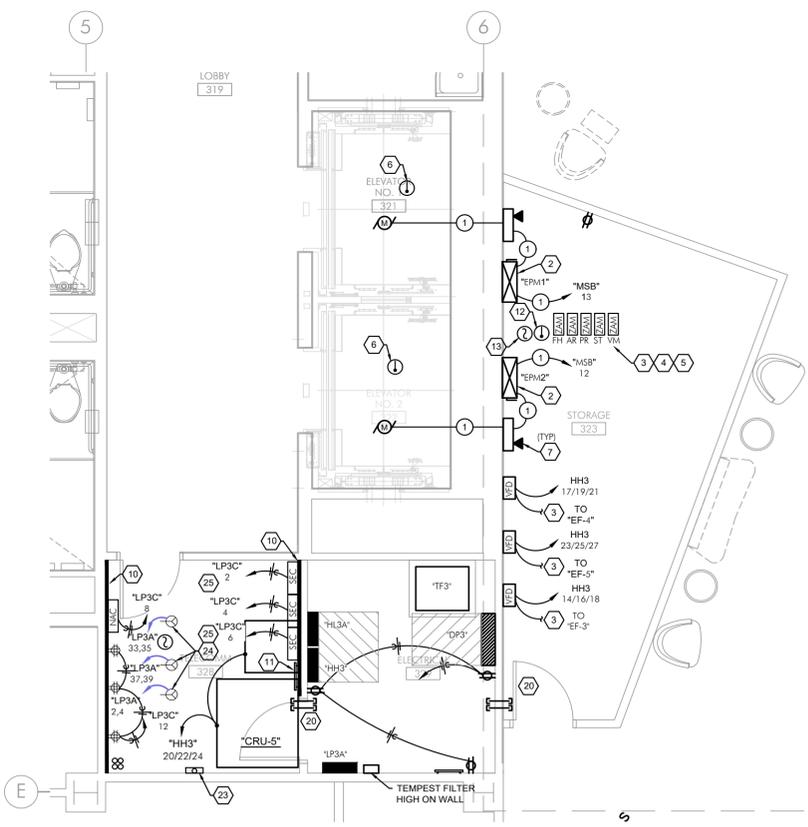
Nov 04, 2021 - 10:29am
 \\oa.od.oconconsulting.com\he-nst\projects-direct\2019\0001-05000\019-0491\40-design\AutoCAD\final_plans\Sheets\MECH\Sheet Files - For Printing ONL\E4.00.dwg



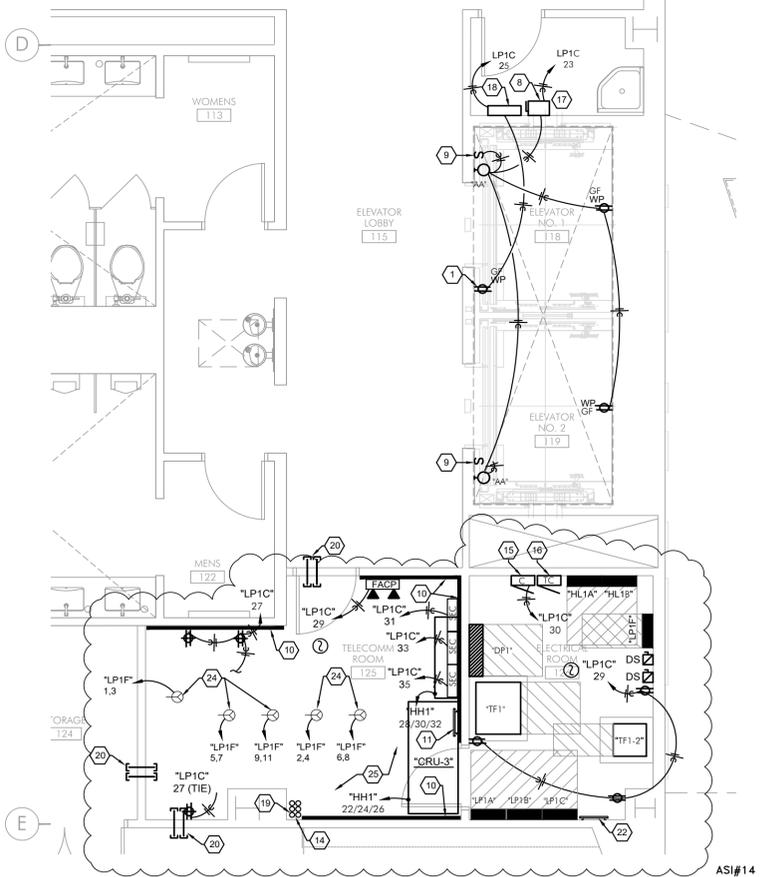
C2 COMM/ELEC 343/344 ENLARGED PLAN
 SCALE: 1/4" = 1'-0"



C4 ENLARGED SECOND FLOOR ELECTRICAL ROOM
 SCALE: 1/4" = 1'-0"



A1 ENLARGED THIRD FLOOR ELECTRICAL ROOM
 SCALE: 1/4" = 1'-0"



A4 ENLARGED FIRST FLOOR ELECTRICAL ROOM
 SCALE: 1/4" = 1'-0"

PLAN NOTES:

1. GFI WEATHERPROOF IN USE RECEPTACLE FOR SUMP PUMP IN THE BASE OF THE ELEVATOR SHAFT. FIELD VERIFY EACH LOCATION WITH MECHANICAL PLANS AND COORDINATE WITH PLUMBING CONTRACTOR.
2. ELEVATOR POWER MODULE.
3. SHUNT TRIP TO BE PROVIDED TO EACH ELEVATOR POWER MODULE. UPON ACTIVATION OF HEAT DETECTORS INSTALLED IN THE ELEVATOR SHAFT AND MACHINE ROOM. POWER TO ELEVATOR SHALL BE DISABLED. SPECIFIED CONTACT RATING IS 120V FOR SIGNAL FROM FA SYSTEM. VERIFY EXACT REQUIREMENTS WITH FIRE ALARM CONTRACTOR.
4. PROVIDE FIRE ALARM CONTROL MODULE INTEGRAL TO ELEVATOR POWER MODULE AND WIRE TO FIRE ALARM SYSTEM SUCH THAT CONTROL VOLTAGE IS MONITORED FOR ELEVATOR EMERGENCY OPERATION. LOSS OF VOLTAGE SHALL PRODUCE A TROUBLE ALERT AT THE FIRE ALARM PANEL.
5. PROVIDE FIRE ALARM MODULES TO PROVIDE PRIMARY FLOOR RECALL, ALTERNATE FLOOR RECALL AND "FIREMAN'S HAT" INDICATION AT THE ELEVATOR CONTROLLER. VERIFY ALL WIRING REQUIREMENTS WITH THE FIRE ALARM MANUFACTURER AND ELEVATOR EQUIPMENT SUPPLIER. LOCATE IN ELEVATOR CONTROL ROOM.
6. INSTALL HEAT DETECTOR AT HOISTWAY CEILING. ACTIVATION OF HEAT DETECTOR SHALL CAUSE CLOSURE OF A 120V CONTACT AT THE FACP FOR SHUNT TRIP OF THE ELEVATOR POWER MODULE. COORDINATE SPECIFIC REQUIREMENTS WITH FIRE ALARM CONTRACTOR PRIOR TO ROUGH-IN.
7. ROUTE DEDICATED PHONE LINE TO ELEVATOR CONTROL PANEL. COORDINATE WITH EQUIPMENT MANUFACTURER FOR INSTALLATION AND/OR EXTENSION OF PHONE (CAT 3) CABLE CONTROL PANEL.
8. PROVIDE 30A, 1P DISCONNECT SWITCH FUSED AT 20A FOR ELEVATOR HOISTWAY CAB LIGHTING AND RECEPTACLES.
9. INSTALL ELEVATOR PIT LIGHT SWITCH AT A LOCATION ACCESSIBLE FROM THE PIT ACCESS DOOR.
10. INSTALL 5/8" X 8'-0" FIRE RATED PLYWOOD BACKBOARD THE LENGTH OF TELECOM ROOM WALL. COAT WITH GRAY, FIRE-RETARDANT, INTUMESCENT PAINT.
11. PROVIDE TELECOM GROUND BAR AT 84" AFF. REFERENCE TELECOM GROUND BAR DETAIL ON DRAWING E6.01 FOR FURTHER INFORMATION.
12. INSTALL HEAT DETECTOR AT ELEVATOR MACHINE ROOM CEILING. ACTIVATION OF HEAT DETECTOR SHALL CAUSE FIRE ALARM RELAY TO ACTIVATE THE SHUNT TRIP MECHANISM IN THE ELEVATOR POWER MODULE.
13. CEILING MOUNTED SMOKE DETECTOR. SMOKE DETECTOR SHALL BE CONNECTED TO ELEVATOR FIRE ALARM RELAY.
14. PROVIDE TWO (2) 3" CONDUITS STUBBED UP IN THE GROUND FLOOR TELECOM ROOM FROM EACH COMMUNICATION SERVICE PROVIDER. CONDUITS SHALL BE INSTALLED BELOW SLAB TO ASSOCIATED SERVICE PROVIDER MANHOLE.
15. INSTALL LIGHTING CONTACTOR FOR EXTERIOR LIGHTS. ROUTE LIGHTING CIRCUITS THROUGH PHOTOCELL AND TIME CLOCK. REFER TO DETAIL ON SHEET E6.07 FOR ADDITIONAL INFORMATION.
16. INSTALL TIME CLOCK TO CONTROL EXTERIOR LIGHTING.
17. ROUTE CAB LIGHTING CIRCUIT THROUGH DISCONNECT.
18. SUMP PUMP CONTROL PANEL. IN ADDITION TO PUMP POWER, PROVIDE 0.75" CONDUIT FROM MACHINE ROOM WALL TO SHAFT WITH PULL STRINGS FOR INSTALLATION OF PUMP CONTROL WIRE.
19. PROVIDE (4) 2" CONDUITS STUBBED UP TO FLOOR ABOVE. (2) FOR FIBER/DATA DISTRIBUTION AND (2) SPARE.
20. PROVIDE 2-GANG SERIES 44 EZ PATH OR EQUIVALENT THROUGH FIRE RATED WALL. RE: DETAIL A1/E6.10.
21. PROVIDE 3-GANG SERIES 44 EZ PATH OR EQUIVALENT THROUGH FIRE RATED WALL. RE: DETAIL A1/E6.10.
22. INSTALL GROUND BAR KIT EQUAL TO BURNDY B88-14210A AT 84" AFF. ROUTE ALL ELECTRICAL ROOM GROUNDS TO THIS BAR AND THE GROUND BAR TO OTHER ELECTRICAL ROOMS WITH A BARE STRANDED COPPER CONDUCTOR SIZED PER NEC 250.66.
23. 2" CONDUIT UP/DOWN TO WALL MOUNTED HOFFMAN CABINET BOX.
24. PROVIDE L6-30R RECEPTACLE FOR UPS POWER. REFER TO TELECOM CABINET DETAIL FOR ADDITIONAL INFORMATION. PROVIDE (2)-#10 AND (1)-#10 GROUND IN 0.75" CONDUIT.
25. CABLE TRAY WITHIN TELECOMMUNICATIONS OR DATA CLOSET SHALL BE PROVIDED BY THE TELECOMMUNICATIONS CONTRACTOR. SEE 'T' SERIES DRAWINGS FOR ADDITIONAL INFORMATION.
26. PROVIDE THREE TWO (2) 3" CONDUIT SLEEVES THROUGH WALL FOR TELECOMMUNICATIONS CABLING.

FEEDER SCHEDULE:

1. REFER TO ONE-LINE DIAGRAM FOR CONDUIT AND CONDUCTOR SIZE.

LOUISIANA TECHNOLOGY RESEARCH INSTITUTE
BOSSIER CITY, LA

M i k e m c w a r d a r c h i t e c t
 louisiana - 71101
 101 milam, suite 101 shreveport
 mikemward@mikemwardarchitect.com
 phone: 318-681-9515

STATE OF LOUISIANA
 CORY M. WILSON
 License No. 34104
 11/09/2021
 PROFESSIONAL ENGINEER

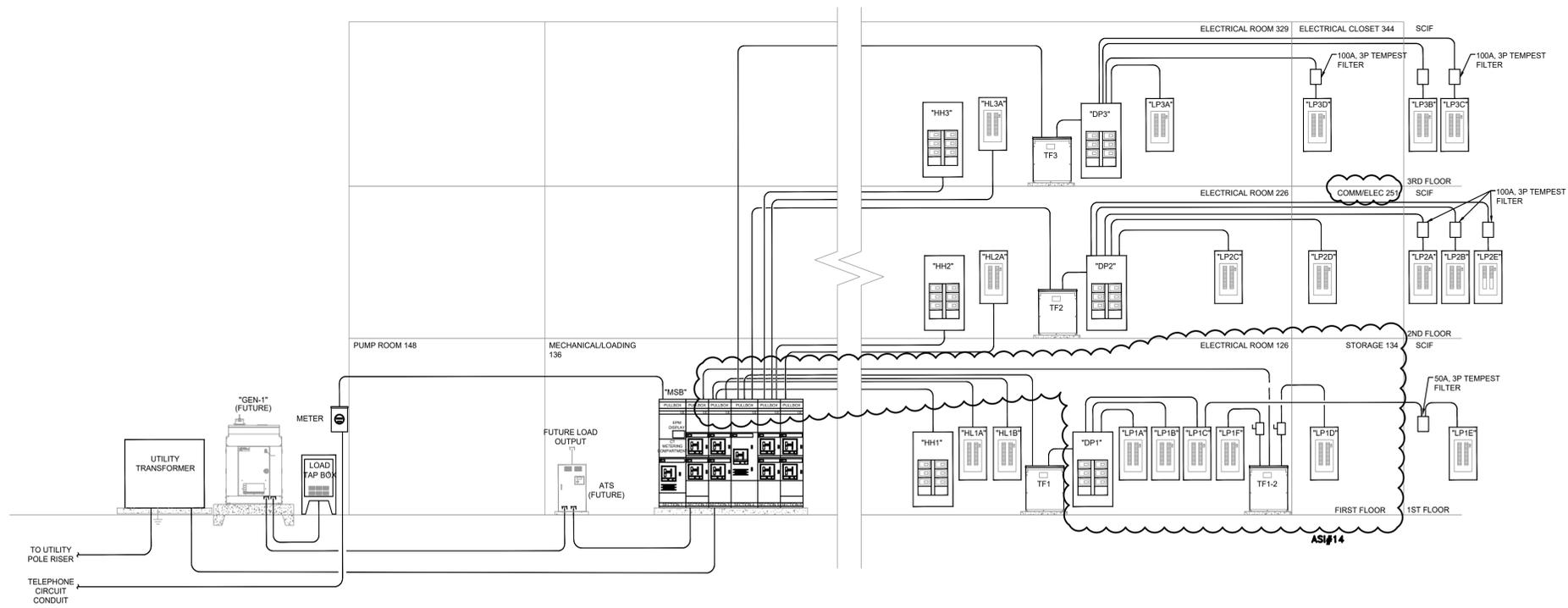
COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MCKEAN ARCHITECT. REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MCKEAN ARCHITECT.

ENLARGED ELECTRICAL PLANS

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
SI#19/10/21	
SI#11/04/21	SHEET
	E4.02

olsson
 1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov 04, 2021 - 10:29am
 \\oa.ad.oconconsulting.com\file-nst\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final plans\Sheets\MECH\Sheet Files - For Printing ONLY\E5.00.dwg



A1 ELECTRICAL RISER DIAGRAM
SCALE: NONE

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1886 www.olsson.com

**LOUISIANA TECHNOLOGY
 RESEARCH INSTITUTE**

BOSSIER CITY, LA

**m i k e
 m c w a r d
 A R C H I T E C T**

101 milam, suite 101 shreveport louisiana 71101
 mikemcward@mikemcwardarchitect.com ph: 318-681-9515

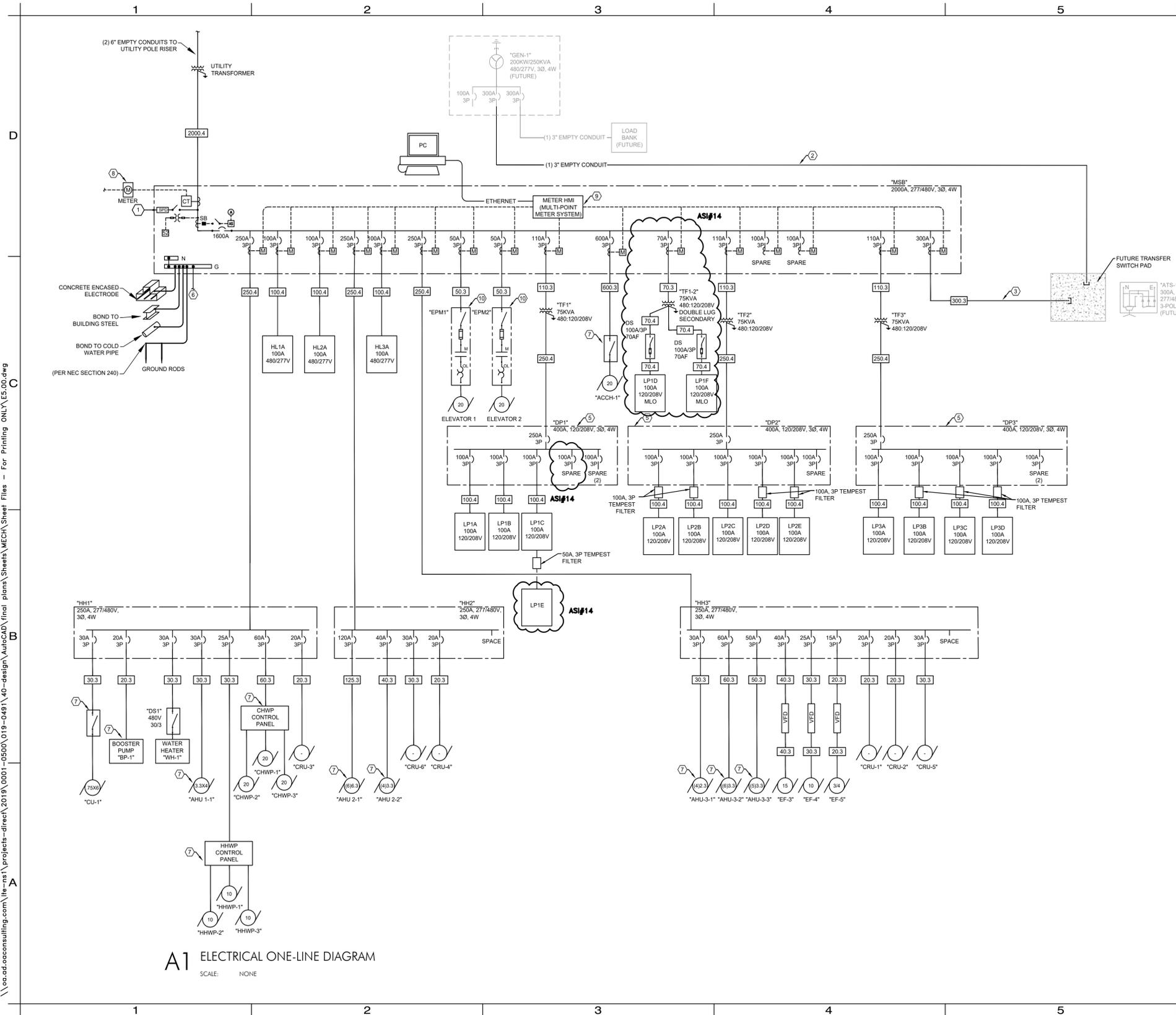


COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES
 COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY
 FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR
 USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION
 WITHOUT THE EXPRESS WRITTEN APPROVAL AND
 PARTICIPATION OF MIKE MCKINNON ARCHITECT.
 REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED
 BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE
 MCKINNON ARCHITECT.

**ELECTRICAL RISER
 DIAGRAM**

REVISIONS	DATE 06/01/2020
NO. DATE	PROJ. NO. 1505
AS#13/9/10/21	SHEET
AS#14/11/04/21	E5.01

Nov 04, 2021 10:29am
 \\oa-ad-occonsulting.com\file-nst\projects-direct\2019\0001-0500\019-0491\40-design\AutoCAD\final plans\Sheets\MECH\Sheet Files - For Printing ONLY\E5.02.dwg



A1 ELECTRICAL ONE-LINE DIAGRAM
 SCALE: NONE

- PLAN NOTES:**
- ① PROVIDE TRANSIENT VOLTAGE SURGE SUPPRESSION PER SPECIFICATIONS.
 - ② PROVIDE (1) 3" AND (1) 1" EMPTY CONDUIT WITH PULL STRING FROM FUTURE GENERATOR PAD TO FUTURE TRANSFER SWITCH PAD. STUB UP AND CAP AT EACH LOCATION.
 - ③ PROVIDE (1) 3" AND (1) 1" EMPTY CONDUIT UP THROUGH FUTURE TRANSFER SWITCH PAD. STUB UP AT EQUIPMENT PAD PROVIDED FOR FUTURE TRANSFER SWITCH. PROVIDE PULL STRING IN EACH CONDUIT.
 - ④ PROVIDE BREAKER WITH ELECTRONIC METERING.
 - ⑤ PROVIDE "DP1", "DP2", AND "DP3" WITH AN (ADDITIONAL) ISOLATED GROUND BAR. ISOLATED GROUND RECEPTACLE CIRCUIT GROUND WIRES SHALL TERMINATE AT THIS BAR. PROVIDE A SINGLE #4 INSULATED COPPER GROUND FROM THIS BAR BACK TO THE MAIN SERVICE GROUND.
 - ⑥ PROVIDE (3) #4 INSULATED (ISOLATED) GROUND WIRES TO PANELS "DP1", "DP2", AND "DP3".
 - ⑦ LOCAL DISCONNECT/CONTROL PANEL/VFD, ETC. BY OTHERS.
 - ⑧ PROVIDE 1-1/4" CONDUIT WITH PULL STRING FROM SWITCHBOARD METER CABINET OUT TO METER. PROVIDE 1" CONDUIT FROM METER TO UTILITY POLE FOR TELEPHONE CIRCUIT INSTALLATION. CONFIRM REQUIREMENTS WITH SWPCO.
 - ⑨ PROVIDE MULTI-POINT METERING SYSTEM AT MAIN SWITCHBOARD TO MONITOR POWER FROM EACH FEEDER. METER SYSTEM SHALL MEET ASHRAE 189.1 (2007) REQUIREMENTS FOR ENERGY EFFICIENCY AS INDICATED IN CHAPTER 7. GAS AND WATER USAGE SHALL ALSO BE MONITORED VIA MULTI-POINT METERING SYSTEM. REFERENCE SPECIFICATION 26 0913 FOR ADDITIONAL INFORMATION.
 - ⑩ REFERENCE ELEVATOR POWER MODULE SCHEDULE FOR ADDITIONAL INFORMATION.

GENERAL NOTES:

A. REFERENCE EQUIPMENT (ELECTRICAL INFORMATION SCHEDULE) FOR ADDITIONAL INFORMATION.

LOUISIANA TECHNOLOGY RESEARCH INSTITUTE

BOSSIER CITY, LA

m i k e m a r c h i t e c t

101 milam, suite 101 shreveport louisiana 71101
 mikemswain@mikemswainarchitect.com ph: 318-681-9515



COPYRIGHT
 THESE DOCUMENTS ARE PROTECTED BY UNITED STATES COPYRIGHT LAW. THEY HAVE BEEN PREPARED SPECIFICALLY FOR THE PROJECT IDENTIFIED AND ARE NOT SUITABLE FOR USE ON ANY OTHER PROJECT OR AT ANY OTHER LOCATION WITHOUT THE EXPRESS WRITTEN APPROVAL AND PARTICIPATION OF MIKE MCSHANN ARCHITECT.
 REPRODUCTION OF THESE DOCUMENTS MUST BE AUTHORIZED BY THE ARCHITECT. ALL RIGHTS ARE RESERVED TO MIKE MCSHANN ARCHITECT.

ELECTRICAL 1-LINE DIAGRAM

REVISIONS		DATE 06/01/2020	
NO.	DATE	PROJ. NO.	1505
AS13	9/10/21		
AS14	11/04/21		
SHEET		E5.02	

olsson

1301 BURLINGTON, SUITE 100 TEL 816.361.1177 019-0491
 NORTH KANSAS CITY, MO 64116 FAX 816.361.1888 www.olsson.com

Nov 04, 2021 - 10:30am \\oa-ad-occonsulting.com\file-nat\projects-direc\2019\0001\019-0491\40-design\AutoCAD\Sheet\MECH\Sheet Files - For Printing ONLY\E7.00.dwg

EQUIPMENT - ELECTRICAL INFORMATION SCHEDULE

TAG ID	DESCRIPTION	LOCATION	EQUIPMENT INFO					DISCONNECT					STARTER					FEEDER SIZE	NOTES							
			SIZE					TYPE	NEMA TYPE	SWTCH SIZE	FUSE SIZE	FURN BY	INST. BY	CONN BY	TYPE	SIZE	NEMA TYPE			SWTCH SIZE	FUSE SIZE	OPTIONS	FURN BY	INST. BY	CONN BY	CONTROL WIRE BY
			HP	KW	FLA	VOLTS	PH																			
"AHU-1-1"	AIR HANDLING UNIT - SUPPLY	BUILDING STORAGE 134 (EP2.13)	(4) 3.3	13.6	16.4	480	3	F	1	30	30	DV 23	DV 23	DV 26	-	-	-	-	-	-	DV 23	DV 26	DV 26	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"AHU-2-1"	AIR HANDLING UNIT - SUPPLY	OFFICE - 2ND FLOOR MECH ROOM	(6) 6.3	39.9	48.0	480	3	F	1	60	50	DV 23	DV 23	DV 26	-	-	-	-	-	-	DV 23	DV 26	DV 23	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"AHU-2-2"	AIR HANDLING UNIT - SUPPLY	OFFICE - 2ND FLOOR MECH ROOM	(4) 3.3	13.6	16.4	480	3	F	1	30	30	DV 23	DV 23	DV 26	-	-	-	-	-	-	DV 23	DV 23	DV 26	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"AHU-3-1"	AIR HANDLING UNIT - SUPPLY	OFFICE - 3RD FLOOR MECH ROOM	(4) 2.3	10.0	12.0	480	3	F	1	30	25	DV 23	DV 23	DV 26	-	-	-	-	-	-	-	-	-	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"AHU-3-2"	AIR HANDLING UNIT - SUPPLY	OFFICE - 3RD FLOOR MECH ROOM	(6) 3.3	20.5	24.6	480	3	F	1	30	40	DV 23	DV 23	DV 26	-	-	-	-	-	-	-	-	-	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"AHU-3-3"	AIR HANDLING UNIT - SUPPLY	OFFICE - 3RD FLOOR MECH ROOM	(5) 3.3	17.0	20.5	480	3	F	1	30	35	DV 23	DV 23	DV 26	-	-	-	-	-	-	-	-	-	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"ACH-1"	AIR COOLED CHILLER	MECHANICAL YARD	-	360.0	432.0	480	3	F	3R	800	600	DV 23	DV 23	DV 26	-	-	-	-	-	-	-	-	-	DV 23	SEE ONE-LINE FEEDER SCH	F,C
"EF-1"	EXHAUST FAN	ROOF	3/4	-	13.8	120	1	TOG	1	30	N/A	DV 26	DV 26	DV 26	COMB1	0	3R	30	25	-	DV 26	DV 26	DV 26	DV 23	(2)#10 AND (1)#10 GROUND IN 0.75" CONDUIT	G
"EF-2"	EXHAUST FAN	ROOF	3/4	-	13.8	120	1	TOG	1	30	N/A	DV 26	DV 26	DV 26	COMB1	0	3R	30	25	-	DV 26	DV 26	DV 26	DV 23	(2)#10 AND (1)#10 GROUND IN 0.75" CONDUIT	G
"EF-3"	EXHAUST FAN	ROOF	15	-	21.0	480	3	-	-	-	-	-	-	COMB1	1	3R	30	30	-	DV 26	DV 26	DV 26	DV 23	(3)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"EF-4"	EXHAUST FAN	ROOF	10	-	14.0	480	3	-	-	-	-	-	-	COMB1	1	3R	30	20	-	DV 26	DV 26	DV 26	DV 23	(3)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"CHWP-1"	CHILLED WATER PUMP	MECHANICAL ROOM 147	20	22.5	27.0	480	3	-	-	-	-	-	-	VFD1	20HP	1	60	40	-	DV 23	DV 26	DV 26	DV 23	(3)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"HWP-1"	HEATING HOT WATER PUMP	MECHANICAL ROOM 147	15	17.5	21.0	480	3	-	-	-	-	-	-	VFD1	15HP	1	30	30	-	DV 23	DV 26	DV 26	DV 23	(3)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"BR-1"	BOOSTER PUMP	PUMP ROOM	2/5	1.1	9.0	120	1	TOG	1	30	-	-	-	COMB1	0	1	30	15	-	DV 23	DV 26	DV 26	DV 23	(2)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"BR-2"	BOOSTER PUMP	PUMP ROOM	2/5	1.1	9.0	120	1	TOG	1	30	-	-	-	COMB1	0	1	30	15	-	DV 23	DV 26	DV 26	DV 23	(2)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"DHWP-1"	DOMESTIC HOT WATER PUMP	PUMP ROOM	1/12	0.3	2.2	120	1	TOG	1	30	-	-	-	COMB1	00	1	30	5	-	DV 23	DV 26	DV 26	DV 23	(2)#10 AND (1)#10 GROUND IN 0.75" CONDUIT		
"FP-1"	FIRE PUMP	PUMP ROOM	40	-	-	480	3	F	1	100	-	DV 23	DV 23	DV 26	-	-	-	-	-	-	-	-	-	DV 23	SEE ONE-LINE FEEDER SCH	A
"CU-1"	CONDENSING UNIT	OUTSIDE	-	8.3	10.0	480	3	NF	3R	30	-	DV 23	DV 23	DV 26	-	-	-	-	-	-	-	-	-	DV 23	(3)#12 AND (1)#12 GROUND IN 0.75" CONDUIT	
"B-1"	BOILER	MECHANICAL ROOM 147	-	840.0	7.0	120	1	TOG	1	30	-	DV 26	DV 26	DV 26	-	-	-	-	-	-	-	-	-	DV 23	(2)#12 AND (1)#12 GROUND IN 0.75" CONDUIT	
"B-2"	BOILER	MECHANICAL ROOM 147	-	840.0	7.0	120	1	TOG	1	30	-	DV 26	DV 26	DV 26	-	-	-	-	-	-	-	-	-	DV 23	(2)#12 AND (1)#12 GROUND IN 0.75" CONDUIT	

GENERAL NOTES:
 - FUSE SIZE INDICATED MUST BE USED IN COMBINATION WITH PROPERLY SIZED OVERLOAD RELAYS. UNLESS INDICATED OTHERWISE, FUSES SHALL BE Bussmann LPK OR LPN-RK. CONFIRM ACTUAL NAMEPLATE DATA OF EQUIPMENT AND PROVIDE FUSES AS RECOMMENDED BY MANUFACTURER.
 - COORDINATE ELECTRICAL EQUIPMENT REQUIREMENTS WITH THE ACTUAL MECHANICAL EQUIPMENT SUPPLIER.
 - COORDINATE THE REQUIREMENTS WITH THE VFD SUPPLIER. OVERCURRENT PROTECTION AND FEEDER SIZE SHALL MATCH THAT REQUIRED BY THE VFD NAMEPLATE DATA. ALL MOTOR CIRCUIT CONDUCTORS FOR VFD CIRCUITS SHALL BE STRANDED COPPER.
 - LOCATE DISCONNECT WITHIN SIGHT OF MOTOR. IF CONTROLLER IS WITHIN SIGHT OF MOTOR AND IS EQUIPPED WITH A DISCONNECTING MEANS, A SEPARATE DISCONNECT IS NOT REQUIRED. IF CONTROLLER IS A VFD, COORDINATE WITH MECHANICAL TEMPERATURE CONTROL TO PROVIDE A SAFETY INTERLOCK IN THE DISCONNECT TO INDICATE THE STATUS OF THE DISCONNECT. IF THE DISCONNECT IS OPEN, THE VFD SHALL BE DISABLED.
 - REFER TO PANEL SCHEDULES FOR EXACT CIRCUIT NUMBER.
 - ALL DISCONNECTS TO BE HEAVY DUTY RATED.
 - ALL DISCONNECT SWITCHES FED FROM VFD'S SHALL BE PROVIDED WITH AUXILIARY CONTACTS TO SHUT DOWN THE VFD WHEN DISCONNECT SWITCH IS IN THE OPEN POSITION. CONTRACTOR TO PROVIDE ALL NECESSARY WIRING.

1) OPTIONS:
 HOAP - HAND OFF AUTO W/ PILOT LIGHT (RUN AND STOP)
 PB - START/STOP PUSH BUTTON (MOMENTARY CONTACT)
 MB - ISOLATED MANUAL BY PASS
 COM - COMMUNICATIONS CARD METERING FOR CONNECTION TO MONITORING CONTROL SYSTEM THAT ALLOWS REMOTE CONTROL & KW AND KWH REPORTING

2) DISCONNECT AND STARTER TYPES:
 NF - NON FUSED
 F - FUSED
 TOG - TOGGLE SWITCH 1HP RATED WITH THERMAL OVERLOAD PROTECTION
 VFD - VARIABLE FREQUENCY DRIVE
 VFD1 - VARIABLE FREQUENCY DRIVE WITH FUSED DISCONNECT
 VFD2 - VARIABLE FREQUENCY DRIVE WITH NON-FUSED DISCONNECT
 VFD3 - VARIABLE FREQUENCY DRIVE - INTEGRAL CIRCUIT BREAKER
 FVNR - FULL VOLTAGE NON REVERSING MAGNETIC STARTER WITHOUT DISCONNECT

3) NOTES:
 A. FIRE PUMP RATED CONTROLLER / TRANSFER SWITCH BY OTHERS
 B. JOCKEY PUMP CONTROLLED / DISCONNECT BY OTHERS
 C. PROVIDED WITH CONTROL PANEL
 D. PROVIDE WITH 120V NEMA 5-20R GFCI RECEPT
 E. REFER TO ONE LINE FOR FEEDER
 F. PROVIDE A 120V CIRCUIT FOR RECEPTACLE AND LIGHTING TO BE FACTORY INSTALLED WITH UNIT.
 G. SWITCH SHALL BE A (1HP) MOTOR RATED TOGGLE SWITCH WITH INTEGRAL OVERLOADS.

PANEL SCHEDULE																
PANEL DESIGNATION		SERVISE			PANEL SIZE			PANEL OPTIONS, COPPER BUS, GND BUS, NEUTRAL BUS, ISOLATED GND, INTEGRAL SPD			MOUNTING SURFACE		MIN. AIC, 10K			
"LP2B"		120/208V-3PH-4W FED FROM DP2			MAIN BUS: 100 AMPS W / 100 AMP MAIN CKT BREAKER						LOCATION		POLES: 42			
REV NO.	NOTE	CIRC NO.	LOAD DESCRIPTION	CIRC BREAKER	POLES	LOAD (VA)	PHASE LOADS (VA)			LOAD (VA)	POLES	CIRC BREAKER	LOAD DESCRIPTION	CIRC NO.	REV NO.	
							A	B	C							
		20	R - CORRIDOR 235	20	1	1440	1580	540	1	20	R - BATHROOM 215/216	2				
		3	R - LAB 218	20	1	800	2000	1100	1	20	HAND DRYER - HR 215	4				
		4	R - LAB 218	20	1	800	2000	1100	1	20	HAND DRYER - HR 216	6				
		7	R - LAB 218	20	1	720	1080	360	1	20	R - LAB 221	8				
		9	R - LAB 218	20	1	720	1820	900	1	20	R - LAB 213	10				
		11	R - LAB 218	20	1	720	1080	360	1	20	R - LAB 215	12				
		13	R - LAB 218	20	1	720	1080	360	1	20	R - LAB 213	14				
		15	R - LAB 218	20	1	300	1200	900	1	20	R - LAB 213	16				
		17	R - TVS - LAB 218	20	1	600	1160	360	1	20	R - LAB 215	18				
		19	R - TVS - LAB 218	20	1	500	860	360	1	20	R - LAB 213	20				
		21	R - TVS - LOBBY 219	20	1	60	600	540	1	20	R - LAB 213	22				
		23	R - JUNKIE 215	20	1	540	1440	600	1	20	R - LAB 213	24				
		25	R - TVS - CORRIDOR 212	20	1	1200	2400	1200	1	20	R - LAB 213	26				
		27	R - CORRIDOR 212	20	1	720	1800	1080	1	20	R - OFFICE 201	28				
		29	R - TVS - CORRIDOR 225	20	1	600	1800	1080	1	20	R - OFFICE 201	30				
		31	R - OFFICE 238/229	20	1	720	1800	1080	1	20	R - OFFICE 201	32				
		33	R - OFFICE 238/229	20	1	1080	1800	720	1	20	R - OFFICE 201	34				
		35	R - NETWORK 224	20	1	720	1820	900	1	20	R - OFFICE 201	36				
		37	R - NETWORK 224	20	1	1520	1820	800	1	20	R - TVS - OFFICE 201	38				
		39	R - NETWORK 224	20	1	720	1120	400	1	20	TVS - CORRIDOR 212	40				
		41	R - NETWORK 224	20	1	720	1260	640	1	20	R - CORRIDOR 225	42				
TOTAL CONNECTED PER PHASE (VA)							10720	10140	10240	Diversity Factor calculated based on NEC, section 220.						
PHASE AMPERAGE (A)							112	106	107	NOTES:						
PANEL CONNECTED LOAD							311 KVA			DIVERSIFIED CONNECTED LOAD						
FUTURE FACTOR							125%			MINIMUM PANEL FEEDER SIZE (AMPS)						
							79 AMPS									

PANEL SCHEDULE															
PANEL DESIGNATION		SERVISE			PANEL SIZE			PANEL OPTIONS, COPPER BUS, GND BUS, NEUTRAL BUS, ISOLATED GND, INTEGRAL SPD			MOUNTING SURFACE		MIN. AIC, 10K		
"LP2C"		120/208V-3PH-4W FED FROM DP2			MAIN BUS: 100 AMPS W / 100 AMP MAIN CKT BREAKER						LOCATION		POLES: 42		
REV NO.	NOTE	CIRC NO.	LOAD DESCRIPTION	CIRC BREAKER	POLES	LOAD (VA)	PHASE LOADS (VA)			LOAD (VA)	POLES	CIRC BREAKER	LOAD DESCRIPTION	CIRC NO.	REV NO.
							A	B	C						
		2	R - OFFICE 203	20	1	360	720	360	1	20	R - BREAK ROOM 204	2			
		3	R - OFFICE 203	20	1	360	1440	1080	1	20	R - LOBBY 203	4			
		5	R - OFFICE 203	20	1	1080	1680	600	1	20	WATER COOLER	6			
		7	R - OFFICE 203	20	1	540	1640	1100	1	20	HAND DRYER	8			
		9	R - OFFICE 203	20	1	840	1640	1100	1	20	HAND DRYER	10			
		11	R - OFFICE 203	20	1	840	2080	1100	1	20	HAND DRYER	12			
		13	R - OFFICE 203	20	1	720	1820	1100	1	20	HAND DRYER	14			
		15	R - COPY 202	20	1	54	414	360	1	20	R - BATHROOMS	16			
		17	R - COPY 202	20	1	360	860	300	1	20	TVS - LOBBY 203	18			
		19	R - ADMIN 211	20	1	720	1120	400	1	20	AHJ LIGHT RECEIPT	20			
		21	R - ADMIN 211 CORP 210	20	1	700	1100	400	1	20	AHJ LIGHT RECEIPT	22			
		23	R - ADMIN 211 CORP 210	20	1	600	900	0	1	20	SPARE	24			
		25	R - CORP 210	20	1	360	860	500	1	20	R - OPEN OFFICE 201	26			
		27	R - OFFICE 206-209	20	1	720	720	0	1	20	SPARE	28			
		29	R - OFFICE 209	20	1	1080	2160	1080	1	20	R - TELECOM 225	30			
		31	R - OFFICE 208	20	1	1260	1760	500	1	20	TELECOM 225 MAC	32			

Standard Estimate Report
 Louisiana Technology Research Institute Merged Estimate

Item	Description	Takeoff Qty	Labor		Material		Subcontract		Equipment	Other	Total
			Unit Cost	Amount	Unit Cost	Amount	Unit Cost	Amount	Name	Amount	Amount
01000 GENERAL CONDITIONS											
01740	PROJECT CLEANING										
06	Labor Crew	1.00 wk	640.00 /wk	640	-	-	-	-	-	-	640
	PROJECT CLEANING			640							640
	40.00 Labor hours										
	GENERAL CONDITIONS			640		0	0		0	0	640
	40.00 Labor hours										
06000 WOOD & PLASTICS											
06105	ROUGH CARPENTRY										
22	5/8" Fire Treated plywood	96.00 sf	2.85 /sf	274	0.00	0	2.25 /sf	216	-	-	490
38	Rough Hardware	1.00 ls	-	-	-	-	50.00 /ls	50	-	-	50
	ROUGH CARPENTRY			274				266			540
	14.40 Labor hours										
	WOOD & PLASTICS			274		0		266	0	0	540
	14.40 Labor hours										
09000 FINISHES											
09250	GYPHUM WALL BOARD										
02	Drywall Sub	1.00 ls	-	-	-	-	600.00 /ls	600	Quality Acoustic	-	600
	GYPHUM WALL BOARD							600			600
09910	PAINING										
02	Paint (intumescent Paint)	1.00 ls	-	-	-	-	576.00 /ls	576	CWD Painting	-	576
	PAINING							576			576
	FINISHES			0		0		1,176	0	0	1,176
15000 MECHANICAL											
15300	FIRE PROTECTION										
2	Fire Protection Sprinkler	1.00 ls	-	-	-	-	1,580.00 /ls	1,580	Fire Tech Systems In	-	1,580
2	Fire Protection Clean Agent	1.00 ls	-	-	-	-	9,270.00 /ls	9,270	Fire Tech Systems In	-	9,270
	FIRE PROTECTION							10,850			10,850
	MECHANICAL			0		0		10,850	0	0	10,850
16000 ELECTRICAL											
16010	ELECTRICAL										
2	Electrical Bid / ls	1.00 ls	-	-	-	-	55,842.00 /ls	55,842	Camus Electric	-	55,842
	ELECTRICAL							55,842			55,842
	ELECTRICAL			0		0		55,842	0	0	55,842

Randall Reagan

From: Ricky Wood <ricky@qaadllc.com>
Sent: Thursday, December 02, 2021 9:24 AM
To: Randall Reagan
Subject: LTRI ASI 14

Randal,
ASI 14
Furnish material and labor to add metal studs and track for revised wall layout.

Add \$600.00

*Thanks,
Ricky Wood
Quality Acoustic and Drywall
318-925-2959 Ext. 3*



Proactive Solutions for Life Safety Systems

721 N. Ashley Ridge Loop, Shreveport, LA 71106
 Phone: (318) 688-8800
 Fax: (318) 688-8844
 www.firetechsystems.com
 LA #F583

Change Order Request

10247C — LTRI - Louisiana Technology Research Institute

COR Subject: ASI #14

To	Randall Reagan Boggs & Poole Contracting Group, Inc. 810 Tipton Street Bossier City, LA 71111 318.747.3322 318.747.6246 (FAX)	COR Number: 10247C-007 COR Revision Number: 0 COR Date: 1/26/2022 Work Type: Price / Do Not Proceed Days Valid: 5
-----------	-------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------

Return To Robert Rubel
 Fire Tech Systems, Inc.
 721 N. Ashley Ridge Loop
 Shreveport, LA 71106
 3186888834
 3182081884
 rrubel@firetechsystems.com

Scope of Work / Time Extension Request

ASI #14:

Revise Sprinkler coverage for coverage to changes in layout of telecom room 125 and storage room 124.
 Price does not include additional costs for changes to the clean agent system. that will be priced separately.

Details

Description	Cost / Rate	Qty / Hrs	Workers	Ext
Office Labor	\$84.00	1.00 <i>Hrs</i>	1.00	\$84.00
Accounting	\$84.00	1.00 <i>Hrs</i>	1.00	\$84.00
Field Labor	\$46.80	8.00 <i>Hrs</i>	1.00	\$374.40
Supervisor	\$84.00	1.00 <i>Hrs</i>	1.00	\$84.00
Project Manager	\$78.00	1.00 <i>Hrs</i>	1.00	\$78.00
Purchasing	\$62.40	1.00 <i>Hrs</i>	1.00	\$62.40

Description	Cost / Rate	Qty / Hrs	Workers	Ext
Design Labor	\$150.00	2.00 <i>Hrs</i>	1.00	\$300.00
Submittal coordinator	\$52.80	1.00 <i>Hrs</i>	1.00	\$52.80
Pipe	\$126.72	1.00	-	\$126.72
Fittings	\$93.72	1.00	-	\$93.72
Freight	\$24.32	1.00	-	\$24.32
G/L Insurance	\$48.00	1.00	-	\$48.00
Travel Expense	\$24.00	1.00	-	\$24.00

Breakout

Labor :	\$1,119.60
Gross Margin Percent @ 5%:	\$55.98
Overhead Percent @ 5%:	\$55.98
Material :	\$244.76
Gross Margin Percent @ 5%:	\$12.24
Overhead Percent @ 5%:	\$12.24
Other :	\$72.00
Gross Margin Percent @ 5%:	\$3.60
Overhead Percent @ 5%:	\$3.60
Total:	\$1,580.00

Reservation of Rights

This COR does not include any amount for impacts such as interference, disruptions, rescheduling, changes in the sequence of work, delays and/or associated acceleration. We expressly reserve the right to submit our request for any of these items.

Signed By: 
Rob Rubel
Fire Sprinkler Sales Manager

Dated: 1/26/2022

FIRE TECH



PROTECTING YOU SINCE *1990*
Proactive Solutions for Life Safety Systems

Randall Reagan
Boggs & Poole
810 Tipton Street
Bossier City, LA 71111

RE: Louisiana Technology Research Institute
Change Order Request ASI #14

Dear Mr. Reagan,

We are requesting a change order in the amount of **\$9,270.00** to add an additional clean cylinder, piping and smoke detectors due to the change in layout of telecom room 125 per ASI#14.

Thank you for allowing us to provide competitive pricing. We look forward to hearing from you in the near future.

Sincerely,

W. Frank Gardner, SET
Project Manager
Fire Alarm/Special Hazards
Fire Tech Systems, Inc.

FIRE TECH SYSTEMS OFFERS DESIGN, INSTALLATION, INSPECTION, MAINTENANCE AND WEB BASED REPORTS FOR THE FOLLOWING:
Fire Sprinklers | Fire Alarms | Fire Extinguishers | Fire Suppression Kitchen Hoods | Special Hazards | Security Cameras
721 N. Ashley Ridge Loop, Shreveport, LA 71106 **PHONE** 318.688.8800 **FAX** 318.688.8844 FireTechSystems.com
LA #F583

TERMS AND CONDITIONS

- All pricing is firm for thirty (30) days from date and is in U. S. Dollars, and does not include sales or other taxes, nor any permit or approval fees unless specifically listed within the proposal.
- Due to the COVID-19 Pandemic, should Fire Tech Systems, Inc., through no fault of its own, be unable to obtain necessary materials, experience delays from its suppliers or customers, experience labor shortage due to the pandemic, Fire Tech Systems, Inc. will not be responsible for performance based on these or other delays. We will continue to make a good faith effort to complete our scope of work in our proposals, as long as conditions allow. The quoted price and time for completion shall be equitably adjusted by change order if there is a significant delay, price increase of materials or equipment, escalation of wages or an inability to procure them. A price increase or wage escalation is significant if there is an increase of 5% after this quote is issued.
- Drawings for approval can be prepared within thirty (30) working days after receipt of order with shipment to follow approval of drawings, subject to the availability of materials from our vendors and prior commitments.
- Should the Authority Having Jurisdiction require additional components or engineering, this will be additional.
- Working hours for our crews will be M-F 7-3:30. Work performed outside of these hours by customer request will be charged additional.
- Only the work covered by the above scope of work is included within this project
- Customer is to provide 120VAC dedicated electrical breaker to fire alarm control panel and remote power supplies.
- Service to, modification of, alteration to, or similar procedures by other than an authorized representative of Fire Tech Systems, Inc. will immediately void all remaining warranty on the entire project. Standard manufacturer's warranty applies to all equipment covered by this proposal.
- Terms will be as follows:
 - 25% invoiced and due upon receipt of purchase order or signed proposal, see below.
 - 25% invoiced and due upon receipt of approved drawings.
 - Monthly progress billing until completion of job, payable within thirty (30) days of statement.
- In the event of termination of this project Fire Tech Systems, Inc. shall be entitled to recover all reasonable costs and expenses incurred in the performance of this contract, plus a reasonable profit thereon. In the event this project is delayed for thirty (30) days or more after commencement Fire Tech Systems, Inc. shall be entitled to invoice for all costs incurred plus reasonable profit thereon, unless such delays are a result of acts or omissions of Fire Tech Systems, Inc. Should this project be cancelled or altered due to circumstances beyond the reasonable control of Fire Tech Systems Inc., all design charges and restocking charges (if any) will be immediately due and payable.
- It is agreed and understood that these entire terms and conditions are deemed to be included in any contract, purchase order, or similar document arising from this proposal and that these terms and conditions will prevail.

Please sign below and return a copy to our office. Should you have any questions regarding this proposal, please don't hesitate to give us a call. Thank you for the opportunity to help serve your fire protection needs.

Acceptance Clause

We accept this proposal and agree to pay therefore upon the completion of this work.

ACCEPTANCE _____ **DATE** _____
\$ 9,270.00 _____

FIRE TECH SYSTEMS OFFERS DESIGN, INSTALLATION, INSPECTION, MAINTENANCE AND WEB BASED REPORTS FOR THE FOLLOWING:
Fire Sprinklers | Fire Alarms | Fire Extinguishers | Fire Suppression Kitchen Hoods | Special Hazards | Security Cameras
721 N. Ashley Ridge Loop, Shreveport, LA 71106 **PHONE 318.688.8800 FAX 318.688.8844 FireTechSystems.com**
LA #F583



CAMUS ELECTRIC CO., INC.
Electrical Contractors

605 MT ZION ROAD
P.O. BOX 6762
SHREVEPORT, LOUISIANA 71136

TELEPHONE
318-687-1420
FAX 318-687-1424

LA. LIC. # 689
ARK. # M2473
TEX. # 21927

January 21, 2022

Boggs and Poole Contracting Group Inc.
810 Tipton Rd.
Bossier City, La. 71111

Randall,

The additional cost for the Changes associated with ASI 14 will be \$55,842.00

- EP2.12: No Change
- EL2.12: Add two type AE Delete one type A
- E4.02 Add transformer TF1-2 and disconnects
Relocate contactor and time clock (N/C)
Add panel LP1F
Add 5 L6-30 receptacles
Add 2 E-Z Path
- E5.01 Feed to TF1-2
Relocate Panel feed to LP1D overhead. Previously in slab (Conduit Only)
- E5.02 Add 2 50 amp shunt trip in MSB
Add 1 90-amp breaker for TF1-2
Add 1 100 amp breaker in DP1
- E7.06 Add 1 100 amp 3 pole in LP1C to feed LP1E

Final Pricing	Value (\$)	Pct (%)	% Final Price	Alarm	Code
Database Material (Extension)	4,511.49		8.079		
Material Escalation					
Quoted Material (Extension)					
Quoted Material	39,401.30		70.558		
Material Tax					
Material Total	43,912.79		78.637		
Direct Labor	6,092.04		10.909		
Incidental Labor					
Indirect Labor	449.25		0.804		
Labor Tax					
Labor Total	6,541.29		11.714		
Subcontractors					
General Expenses	300		0.537		
Equipment					
Total Cost	50,754.08		90.888		
Database Material Overhead					
Quoted Material Overhead					
Labor Overhead					
Subcontractors Overhead					
General Expenses Overhead	12	4	0.021		
Equipment Overhead					
Adjustment Overhead					
Total Overhead	12	0.024	0.021		
Database Material Markup					
Quoted Material Markup					
Labor Markup					
Subcontractors Markup					
General Expenses Markup	9.36	3	0.017		
Equipment Markup					
Adjustment Markup	5,067.25	9.982	9.074		
Total Markup	5,076.61	10	9.091		
Adjustment #1					
Adjustment #2					
Adjustment #3					
Final Adjustment					
Selling Price	55,842.69		100		
GST #					
Final Price	55,842.69				

Quantity	Date	Trade Price	Price Unit	Disc %	Link Price	Cost Adj %	Net Cost	DB Labor	Labor Unit	Labor	Lab Adj %	Total Material	Total Hours	Material Condition	Labor Condition	Weight
390	2/28/2018	391.27 C	C	35	0	0	254.33	7.05	7.05 C	0	0	991.89	27.5	Normal	Normal	0
1/4" CONDUIT - EMT																
1/4" CONN COMP STL - EMT	2/28/2018	1079.4 C	C	20	0	0	863.52	27.3	27.3 C	0	0	34.54	1.09	Normal	Normal	0
1/4" COUPLING COMP STL - EMT	2/28/2018	1140.26 C	C	20	0	0	912.21	21	21 C	0	0	355.76	8.19	Normal	Normal	0
1/4" BUSHING - PLASTIC	4/2/28/2018	65.89 C	C	20	0	0	52.71	5.85	5.85 C	0	0	2.11	0.23	Normal	Normal	0
1/4" EMT SPRING STL CLAMP W/ BOLT	4/2/28/2018	68.88 C	C	10	0	0	61.81	11.55	11.55 C	0	0	24.11	4.5	Normal	Normal	0
1/4" FLEX - STEEL	4/2/28/2018	408.82 C	C	0	0	0	408.82	11.7	11.7 C	0	0	16.35	0.47	Normal	Normal	0
2/1/2" FLEX - STEEL	4/2/28/2018	972.86 C	C	0	0	0	972.86	23.7	23.7 C	0	0	38.91	0.95	Normal	Normal	0
1/4" CONN FLEX DC SQUEEZE STRAIGHT	1/2/28/2018	1012.39 C	C	0	0	0	1012.39	22.5	22.5 C	0	0	10.12	0.23	Normal	Normal	0
2/1/2" CONN FLEX DC SQUEEZE STRAIGHT	1/2/28/2018	3224.24 C	C	0	0	0	3224.24	42	42 C	0	0	32.24	0.42	Normal	Normal	0
4" SLEEVE & SEAL	2/26/2016	0 E	E	0	0	0	0	0.42	0.42 E	0	0	0	0.84	Quoted	Normal	0
# 3 THHN BLACK	840	2/28/2018	2345.96 M	30	0	0	1642.17	17.85	17.85 M	0	0	1379.42	14.99	Normal	Normal	0
# 6 BARE COPPER - 7-STRAND	3	2/28/2018	1130.58 M	0	0	0	1130.58	15.3	15.3 M	0	0	22.61	0.31	Normal	Normal	0
COMPRESSION LUG - CU W/ 1- 9/32" HOLE - # 2 CU WIRE	4	2/28/2018	672.73 C	0	0	0	672.73	25.5	25.5 C	0	0	20.18	0.77	Normal	Normal	0
COMPRESSION LUG - CU W/ 1- 13/32" HOLE - #4/0 CU WIRE	4	2/28/2018	1418.18 C	0	0	0	1418.18	45	45 C	0	0	56.73	1.8	Normal	Normal	0
WIRE CONN RED	2	2/21/2018	19.36 C	0	0	0	19.36	9	9 C	0	0	0.39	0.18	Normal	Normal	0
4x 1/2" SQ BOX COMB KO	5	2/28/2018	1239.81 C	0	0	0	1239.81	34.5	34.5 C	0	0	61.99	1.73	Normal	Normal	0
GROUND SCREW W/ INSUL #12 LEAD	5	2/28/2018	1244.61 C	0	0	0	1244.61	3.75	3.75 C	0	0	62.23	0.19	Normal	Normal	0
# 4 - #4/0 TO 1/2 - 1" PIPE GRD CLAMP	5	2/28/2018	425 C	0	0	0	425	4.5	4.5 C	0	0	21.25	0.23	Normal	Normal	0
1/4-20x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	1	2/28/2018	41.84 E	0	0	0	41.84	0.38	0.38 E	0	0	41.84	0.38	Normal	Normal	0
#8 TO #10x 7/8 PLAS ANCHOR (3/16)	8	2/26/2016	0 C	20	0	0	0	12	12 C	0	0	0	0.96	Normal	Normal	0
#10 TO #12x 1 PLAS ANCHOR (1/4)	4	2/11/2015	3.19 C	0	0	0	3.19	9	9 C	0	0	0.32	0.9	Normal	Normal	0
1/4-20 MACHINE SCREW ANCHOR	43	2/11/2015	29.24 C	0	0	0	29.24	12	12 C	0	0	0.1	0.42	Normal	Normal	0
1/4" THREADED ROD - PLTD	119	2/28/2018	101.83 C	20	0	0	81.46	3.75	3.75 C	0	0	96.94	5.16	Normal	Normal	0
1/4-20 HEX NUT - PLTD STL	80	3/12/2014	3.14 C	20	0	0	2.51	3	3 C	0	0	2.01	2.4	Normal	Normal	0
3/16x 1 1/4 FENDER WASHER - PLTD STL	2	7/12/2017	6.24 C	0	0	0	6.24	1.5	1.5 C	0	0	0.12	0.03	Normal	Normal	0
3/16x 3 TGL BOLT SPRING WING P/H	4	2/11/2015	19.91 C	0	0	0	19.91	9	9 C	0	0	0.8	0.36	Normal	Normal	0
#10x 1 P/H SELF-TAP SCREW	14	2/28/2018	10.28 C	0	0	0	10.28	4.5	4.5 C	0	0	1.44	0.63	Normal	Normal	0
ZDA 125V 3W SGL REC - BRN (SG)	5	1/21/2022	0 C	0	0	0	0	30	30 C	0	0	0	1.5	Normal	Normal	0
30A 250V 4WIRE 3PH TW-LOCK REC	5	2/28/2018	49.4 E	0	0	0	49.4	0.53	0.53 E	0	0	247	2.65	Normal	Normal	0
100A 4W-24CT RCSB BREAKER BPB	1	2/26/2016	0 E	0	0	0	0	4.5	4.5 E	0	0	0	4.5	Quoted	Normal	0
60A 600V DSN SW FUSIBLE - NEMA 1	2	2/28/2018	537.6 E	25	0	0	403.2	2.25	2.25 E	0	0	806.4	4.5	Normal	Normal	0
60A FUSE 600V TIME DELAY CLASS RK5	6	2/28/2018	31.69 E	10	0	0	28.52	0.08	0.08 E	0	0	171.12	0.48	Normal	Normal	0
75KVA 3PH TRANSFORMER - GP - FLOOR MNT	1	2/26/2016	0 E	0	0	0	0	24.75	24.75 E	0	0	0	24.75	Quoted	Normal	0
1' X 4' MODULAR FLAT LENS - INTEGRAL LED LAMP	1	2/26/2016	0 E	0	0	0	0	1.2	1.2 E	0	0	0	1.2	Quoted	Normal	0
Totals	1678											4511.49	119.88			

Labor Type	Crew	Hours	Rate \$	SubTotal	Brdn %	Frng \$	Brdn Tot.	Frng Tot.	Total	Full Rate	Code	Type
FOREMAN	1	29.97	34.25	1,026.47	29.45	13.3	302.3	398.6	1,727.37	57.64		
JOURNEYMAN	2	59.94	30.25	1,813.19	29.45	13.3	533.98	797.2	3,144.37	52.46		
APPRENTICE	1	29.97	21.18	634.76	29.45	13.3	186.94	398.6	1,220.30	40.72		
Totals	4	119.88	28.98	3,474.42	29.45	13.3	1,023.22	1,594.40	6,092.04	50.82		



PCO #040

Boggs and Poole Contracting Group Inc
 810 Tipton Street
 Bossier City, Louisiana 71111
 Phone: (318) 747-3322
 Fax: 318-747-6246

Project: 20-1-463 - La Tech Research Institute
 6250 East Texas Street
 Bossier City, Louisiana 71111

Prime Contract Potential Change Order #040: CE #055 - ASI 13 Secured space

TO:	Boggs & Poole Contracting Group Inc 810 Tipton Street Bossier City, Louisiana 71111	FROM:	
PCO NUMBER/REVISION:	040 / 0	CONTRACT:	2014-63 - Louisiana Tech Research Inst
REQUEST RECEIVED FROM:	Damien Ford (Mike McSwain, Architect)	CREATED BY:	Randall Reagan (Boggs & Poole Contracting Group Inc)
STATUS:	Pending - In Review	CREATED DATE:	7/8/2022
REFERENCE:	ASI 13 Secure Changes	PRIME CONTRACT CHANGE ORDER:	None
FIELD CHANGE:	No		
LOCATION:		ACCOUNTING METHOD:	Amount Based
SCHEDULE IMPACT:	28 days	PAID IN FULL:	No
EXECUTED:	No	SIGNED CHANGE ORDER RECEIVED DATE:	
		TOTAL AMOUNT:	\$262,997.83

POTENTIAL CHANGE ORDER TITLE: CE #055 - ASI 13 Secured space

CHANGE REASON: Client Request

POTENTIAL CHANGE ORDER DESCRIPTION: (The Contract Is Changed As Follows)

CE #055 - ASI 13 Secured space requirements
 Add foil at secured floors and revise secure wall finish

ATTACHMENTS:

[ASI 13 Secure Changes Backup.pdf](#)

#	Budget Code	Description	Amount	GC Profit (15.00% Applies to Labor.)	GC Profit (10.00% Applies to Equipment, Material, and Subcontracts.)	GC Profit (10.00% Applies to OTHER.)	Subtotal
1	1312-014.LAB Project Superintendent.Labor	Supervision	\$5,000.00	\$750.00	\$0.00	\$0.00	\$5,750.00
2	1510-028.MAT Monthly Electric Costs.Material	electric	\$500.00	\$0.00	\$50.00	\$0.00	\$550.00
3	1510-032.MAT Monthly Water Costs.Material	Water	\$150.00	\$0.00	\$15.00	\$0.00	\$165.00
4	1510-034.MAT Temp. Gas.Material	gas	\$50.00	\$0.00	\$5.00	\$0.00	\$55.00
5	1520-002.MAT Project Office.Material	office	\$650.00	\$0.00	\$65.00	\$0.00	\$715.00
6	1520-012.MAT Temporary Toilet.Material	temp toilets	\$80.00	\$0.00	\$8.00	\$0.00	\$88.00
7	1520-042.MAT Jobsite Cell Phones.Material	cell phones	\$120.00	\$0.00	\$12.00	\$0.00	\$132.00



PCO #040

#	Budget Code	Description	Amount	GC Profit (15.00% Applies to Labor.)	GC Profit (10.00% Applies to Equipment, Material, and Subcontracts.)	GC Profit (10.00% Applies to OTHER.)	Subtotal
8	1540-002.MAT Pickup Truck.Material	truck	\$385.00	\$0.00	\$38.50	\$0.00	\$423.50
9	1540-034.MAT Misc. Small Tools.Material	misc tools	\$480.75	\$0.00	\$48.08	\$0.00	\$528.83
10	1540-050.MAT Fuel.Material	Fuel	\$1,000.00	\$0.00	\$100.00	\$0.00	\$1,100.00
11	1560-008.LAB Protect Floor Openings.Labor	Protect floor at self level area	\$1,744.00	\$261.60	\$0.00	\$0.00	\$2,005.60
12	1560-008.MAT Protect Floor Openings.Material	Floor Protection	\$1,908.00	\$0.00	\$190.80	\$0.00	\$2,098.80
13	1740-006.LAB Labor Crew.Labor	Cleaning	\$5,120.00	\$768.00	\$0.00	\$0.00	\$5,888.00
14	8110-001.LAB Hollow Metal Doors & Frames.Labor	Cut doors at self level	\$1,120.00	\$168.00	\$0.00	\$0.00	\$1,288.00
15	9310-001.SUB Ceramic Tile.Subcontracts	foil prep and install and self level at static tile and ceramic	\$200,771.00	\$0.00	\$20,077.10	\$0.00	\$220,848.10
16	9910-001.SUB Painting.Subcontracts	Tape and float inner layer of wall	\$11,300.00	\$0.00	\$1,130.00	\$0.00	\$12,430.00
17	18100-010.OTH Direct Labor Burden.OTHER	labor burdon	\$3,246.00	\$0.00	\$0.00	\$324.60	\$3,570.60
18	18300-008.OTH Employee Health Ins..OTHER	health insurance	\$195.00	\$0.00	\$0.00	\$19.50	\$214.50
19	18300-009.OTH 401 K Fringe Benefit.OTHER	401 k	\$130.00	\$0.00	\$0.00	\$13.00	\$143.00
20	18200-010.OTH Material Sales Tax.OTHER	tax	\$532.00	\$0.00	\$0.00	\$53.20	\$585.20
21	18300-012.OTH General Liability.OTHER	general liability	\$1,685.00	\$0.00	\$0.00	\$168.50	\$1,853.50
22	18300-010.OTH P and P Bond.OTHER	bond	\$2,332.00	\$0.00	\$0.00	\$233.20	\$2,565.20
Subtotal:			\$238,498.75	\$1,947.60	\$21,739.48	\$812.00	\$262,997.83
Grand Total:							\$262,997.83

Mike Mcswain (Mike McSwain, Architect)
 101 Milam St.
 Shreveport, Louisiana 71101

Boggs & Poole Contracting Group Inc
 810 Tipton Street
 Bossier City, Louisiana 71111

 SIGNATURE DATE

 SIGNATURE DATE

 SIGNATURE DATE

Group	Phase	Item	Description	Takeoff Quantity	Labor Productivity	Labor Hours	Labor Cost/Unit	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Equip Amount	Other Price	Total Amount
01000			GENERAL CONDITIONS													
	01312		FIELD PERSONNEL													
		14	Project Superintendent	4.00 wk	39.06 hr / wk	156.25	1,250.00 /wk	32.00 /hr	5,000.00	-	-	-	-	-	-	5,000.00
	01510		TEMPORARY UTILITIES													
		28	Monthly Electric Costs	1.00 mo			-	-	-	500.00 /mo	500.00	-	-	-	-	500.00
		32	Monthly Water Costs	1.00 mo			-	-	-	150.00 /mo	150.00	-	-	-	-	150.00
		34	Temp. Gas	1.00 mo			-	-	-	50.00 /mo	50.00	-	-	-	-	50.00
	01520		CONSTRUCTION FACILITIES													
		02	Project Office	1.00 mo			-	-	-	650.00 /mo	650.00	-	-	-	-	650.00
		12	Temporary Toilet	4.00 wk			-	-	-	20.00 /wk	80.00	-	-	-	-	80.00
		42	Jobsite Cell Phones	1.00 mo			-	-	-	120.00 /mo	120.00	-	-	-	-	120.00
	01540		CONSTRUCTION AIDS													
		02	Pickup Truck	1.00 mo			-	-	-	385.00 /mo	385.00	-	-	-	-	385.00
		34	Misc. Small Tools	641.00 mh			-	-	-	0.75 /mh	480.75	-	-	-	-	480.75
		50	Fuel	1.00 mo			-	-	-	1,000.00 /mo	1,000.00	-	-	-	-	1,000.00
	01560		TEMP.BARRICADES/ENCLOSURES													
		10	Protection for floors at self level	5,452.00 sf	50.00 sf / hr	109.04	0.32 /sf	16.00 /hr	1,744.64	0.35 /sf	1,908.20	-	-	-	-	3,652.84
	01740		PROJECT CLEANING													
		06	Labor crew	4.00 wk	80.00 hr / wk	320.00	1,280.00 /wk	16.00 /hr	5,120.00	-	-	-	-	-	-	5,120.00
		12	Trash Haul Service	1.00 mo			-	-	-	-	-	1,200.00 /mo	1,200.00	-	-	1,200.00
08000			DOORS & WINDOWS													
	08110		STEEL DOORS/FRAMES													
		30	Cut Doors at self leveler	14.00 ea	4.00 hr / ea	56.00	80.00 /ea	20.00 /hr	1,120.00	-	-	-	-	-	-	1,120.00
09000			FINISHES													
	09310		CERAMIC TILE													
		02	Ceramic Tile Install r Foil	1.00 ls			-	-	-	-	-	139,912.00 /ls	139,912.00	-	-	139,912.00
		02	Ceramic Tile Self leveler for static and	1.00 ls			-	-	-	-	-	60,859.00 /ls	60,859.00	-	-	60,859.00
	09910		PAINTING													
		02	Paint (Tape and Float Inner Layer of Rock	1.00 ls			-	-	-	-	-	11,300.00 /ls	11,300.00	-	-	11,300.00

B & J Floor Service, Inc.

9258 Wallace Lake Road, Shreveport, LA 71106 / P.O. Box 6007, Shreveport, LA 71136
Phone: 318.671.1570 Fax: 318.671.1571

February 15, 2022

Randall Reagan
Via Email: randall@boggspoole.com

Re: LTRI

Randall:

As we have discussed, we cannot adhere the static tile or the porcelain floor tile direct to the rFoil system.

Per Armstrong's recommendation of installing a cementitious topper on the rFoil before installing the static tile, I've searched for a cement patch system that will adhere to the rFoil. Unfortunately, there is no patch manufacturer/system that will guaranty adhesion to the rFoil. However, Schonox is the only manufacturer that has a viable option and they will warrant the system provided we follow their installation guidelines. They in fact, were the only manufacturer I spoke with that was familiar with the SCIF foil system.

The system is a nominal 1/2" non-bonded self-leveler application. Specs and info are attached.

The application is as follows:

Class 1—10mil poly vapor barrier
Schonox RS50 90 degree foam tape (perimeter tape used for expansion around interior and exterior walls)
Schonox 3D Renotex multidimensional fabric
Schonox AP Rapid Plus hybrid technology self-leveling material

Things to keep in mind with the installation of this system:

- This is a self-leveling system. We cannot slope to drains.
- All drains in the areas receiving this system will need to be raised and protected to keep the leveling material from flowing into the drain.
- We will need quick and easy access to water on the 2nd & 3rd floors.
- All doorways in areas receiving the static tile and this system will require a 1/2" slope down to the floor outside of the doors. Johnsonite makes subfloor levelers that could help solve this problem (https://commercial.tarkett.com/en_US/collection-C000741-subfloor-leveler). OR, you can use metal thresholds at the doorways.

However, and this is an important consideration with regard to the restrooms that will receive this system—the architect has specified a minimum 3/4" thick double-beveled marble threshold to extend the full width of the frame opening. The threshold will need to be installed on the non-bonded leveler system as it cannot be adhered directly to the rFoil. As a result, there will be an approximate 1.25" (1/2" leveler + 3/4" threshold) elevation difference between the top of the threshold and the subfloor outside the restrooms. I need direction from the architect on how to bridge this elevation difference. We can switch to a 3/8" threshold but there will still be close to a 1" elevation difference. Again, I do not have anything to bridge that gap. Keep in mind I cannot float cement patch on top of the rFoil—I cannot guaranty adhesion of the patch to the rFoil.

There are only two options I can think of that might solve this problem. 1) Install this unbonded leveling system over the entire subfloor that is receiving rFoil. Doorways beyond the rFoil system can be floated with a cement patch or metal thresholds could be used to bridge the elevation. 2) Figure out a way to delete the rFoil from the restrooms. I'm not sure how the rFoil system really works but I don't see how it can be completely effective with drain and pipe penetrations in the walls and subfloor.

Total cost to install this system is \$60,859.00.
(Material: \$32,122.00; Labor: \$20,799.00; 15% O/P: \$7938.00)

This price does not include a solution to sloping the subfloor outside the restrooms—that is yet to be determined. System to be installed in rooms w/porcelain tile (215, 216, 316, 318, 345, 346) and rooms w/static tile (213, 223, 224, 231, 232).

We anticipate this installation to take 10-15 days.

Contact me with any questions.

Sincerely,



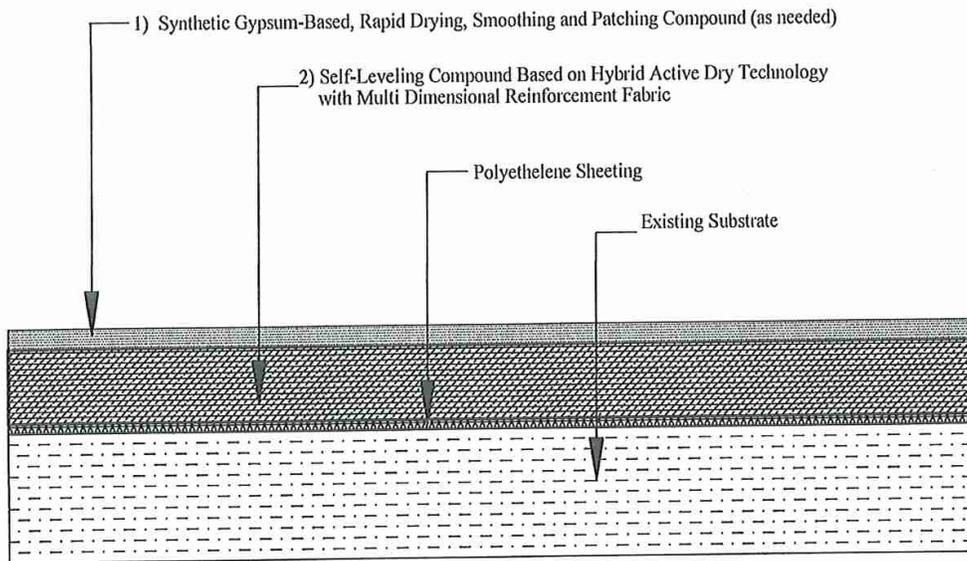
Scott Mason

Enclosure:

- Schonox System Drawing & Specs
- Schonox Renotex Sell Sheet
- Schonox Renotex Specs
- Schonox AP Rapid Plus Specs
- Installation Images (3)
- Tarkett Subfloor Leveler Product Data

INTERIOR FLOORS OVER CONCRETE

Existing Substrate, Polyethylene Sheeting, Self-Leveling Compound Based on Hybrid Active-Dry Technology with Multi-Dimensional Reinforcement Fabric, Synthetic Gypsum-Based, Rapid-Drying, Smoothing and Patching Compound.



Scale: NTS

Schönox Product Solutions

1. Synthetic Gypsum-Based, Rapid-Drying, Smoothing and Patching Compound:
 - A. Schönox AST
2. Self-Leveling Compound Based on Hybrid Active-Dry Technology with Multi-Dimensional Reinforcement Fabric:
 - A. Schönox AP Rapid Plus with Renotex 3D

This drawing and specification are provided as a guide for informational purposes only. It is not intended to replace sound engineering practice and judgement and should not be relied upon for that purpose. Schönox products are listed as options. Please refer to current data sheets for complete instructions and application limitations. Some installation methods and component materials are not referenced. Schönox HPS North America, Inc., encourages the user to consult all approved resources to ensure a complete assembly.

SCHÖNOX PRODUCT GUIDE SPECIFICATION

SECTION 03 54 13

INTERIOR FLOORS OVER EXISTING SUBSTRATE

Existing Substrate, Polyethylene Sheeting, Self-Leveling Compound Based on Hybrid Active-Dry Technology with Multi-Dimensional Reinforcement Fabric, Synthetic Gypsum-Based, Rapid-Drying, Smoothing and Patching Compound.

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes:
 - 1. Pumpable synthetic gypsum self-leveling underlayment:
 - a. Primer for pumpable synthetic gypsum self-leveling underlayment
 - 2. Synthetic gypsum-based liquid compound for filling, patching, smoothing and leveling substrates for interior applications

1.2 REFERENCES

- A. Reference Standards:
 - 1. ASTM International (ASTM)
 - a. ASTM C109/C109M Standard Test Method for Compressive Strength of Hydraulic Cement Mortars (Using 2 in. or [50 mm] Cube Specimens)
 - b. ASTM C136/C136M Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates
 - c. ASTM C191 Standard Test Methods for Time of Setting of Hydraulic Cement by Vicat Needle
 - d. ASTM C348 Standard Test Method for Flexural Strength of Hydraulic-Cement Mortars
 - e. ASTM C1583/C1583M Standard Test Method for Tensile Strength of Concrete Surfaces and the Bond Strength or Tensile Strength of Concrete Repair and Overlay Materials by Direct Tension (Pull-off Method)
 - f. ASTM E84 Standard Test Method for Surface Burning Characteristics of Building Materials
 - g. Exceeds requirements of ASTM and ACI – F1/F1
 - 2. South Coast Air Quality Management District (SCAQMD)
 - a. SCAQMD Rule 1113 Architectural Coatings
 - 3. US Green Building Council (USGBC)
 - a. LEED NC Version 3.0 LEED (Leadership In Energy and Environmental Design): Green Building Rating System Reference Package for New Construction and Major Renovations

1.3 SUBMITTALS

- A. Product Data – Manufacturer’s Standard Specification and Descriptive Literature:
 - 1. Product characteristics
 - 2. Performance criteria
 - 3. Safety Data Sheets (SDS)
- B. Manufacturer’s Written Instructions:
 - 1. Delivery, storage and handling recommendations
 - 2. Preparation and application recommendations
- C. Installer’s Experience: Submit verification of evidence of work similar to the work of this section
- D. Warranty – Fully executed, issued in Schönnox HPS North America, Inc., and registered with manufacturer:
 - 1. Manufacturer’s 10-year warranty, from date of substantial completion, covering defects in materials
- E. Sustainable Design (LEEDS) Submittals:
 - 1. LEED Submittals: In accordance with Section [01 35 21 – LEED Requirements]
 - 2. When appropriate, submit verification for items as follows:

- a. EQc 2 – Low-Emitting Materials: 3 points
- b. MR 1.1 – Building Reuse-Maintain - Existing Walls, Floors, and Roof
- c. MR 1.2 – Building Reuse-Maintain - Existing Interior Nonstructural Elements
- d. MRc3 – Construction Waste Management

1.4 QUALITY ASSURANCE

- A. Installer: Experienced in performing work like work of this section

1.5 DELIVERY, STORAGE AND HANDLING

- A. Deliver Materials in Accordance with Manufacturer's Written Instructions:
 - 1. Deliver materials in manufacturer's original, unopened, undamaged containers with identification labels intact and product name and manufacturer clearly visible and sized to suit project
- B. Store Materials in Cool and Dry Conditions:
 - 1. Store materials protected from exposure to harmful environmental conditions clean, dry, frost-free and at recommended temperature and humidity levels
- C. Apply Self-Leveling Underlayment:
 - 1. Only when substrate temperature is greater than 41 degrees F

1.6 WARRANTY

- A. Manufacturer's 10-year Warranty: Manufacturer's standard comprehensive warranty document executed by authorized company official
- B. Project Warranty: Submit for owner's acceptance, is in addition to and not intended to limit other rights owner may have under contract conditions of manufacturer's standard comprehensive warranty document

PART 2 PRODUCTS

2.1 MANUFACTURER

Schönox HPS North America, Inc.
 511 Wilhite Street, Florence, AL 35630
 Phone: 855.391.2649 or 256.246.0345 | Fax: 256.246.0346
 Email: info@hpsubfloors.com | Web: <https://hpsubfloors.com>

2.2 PATCHING AND SMOOTHING COMPOUND

- A. Synthetic Gypsum-Based, Low VOC:
 - 1. Basis of Design: Schönox HPS North America, Inc.: "Schönox AST"

2.3 SELF-LEVELING UNDERLAYMENT WITH MULTI-DIMENSIONAL REINFORCEMENT FABRIC

- A. Hybrid Synthetic Gypsum-Based, Low VOC:
 - 1. Basis of Design: Schönox HPS North America, Inc.:
 - a. "Schönox AP Rapid Plus" – for layer thickness up to 3", and
 - b. "Schönox Renotex 3D" – for multi-dimensional reinforcement fabric

PART 3 EXECUTION

3.1 INSTALLER

- A. Use only installers who have training and experience of work similar to the work of this section

3.2 EXAMINATION

- A. Verification of Conditions: Verify that conditions of substrate previously installed under other sections or contracts are acceptable for underlayment application in accordance with manufacturer's written recommendations:
 - 1. Ensure substrate is smooth, sound, clean and free of contaminants which may hinder adhesion
 - 2. Starting application of synthetic gypsum underlayment implies substrate conditions are acceptable for work of this section

3.3 PREPARATION

- A. Mechanically remove friable substrate materials and repair areas to smooth finish using repair compound and methods in accordance with manufacturer's written recommendations
- B. Mitigate moisture using residual moisture suppressor and methods in accordance with manufacturer's written recommendations

3.4 MIXING

- A. Mix in accordance with manufacturer's written recommendations

3.5 APPLICATION

- A. Loose lay polyethylene sheets in accordance with manufacturer's written recommendations. Tape all joints.
- B. Install perimeter foam tape, "Schönox RS-50", to permanent horizontal structures as well as in transitions areas
- C. Loose lay multi-dimensional reinforcement fabric in accordance with manufacturer's written recommendations
- D. Pour self-leveling underlayment in accordance with manufacturer's written recommendations
- E. Install perimeter foam tape in transition areas to act as a barrier for liquid materials

3.6 CLEANING

- A. Immediately clean tools in water:
 - 1. Leave work area clean at the end of each day
- B. Upon completion, remove surplus materials, rubbish, tools, and equipment
- C. Collect recyclable waste and dispose of it at appropriate recycling facilities

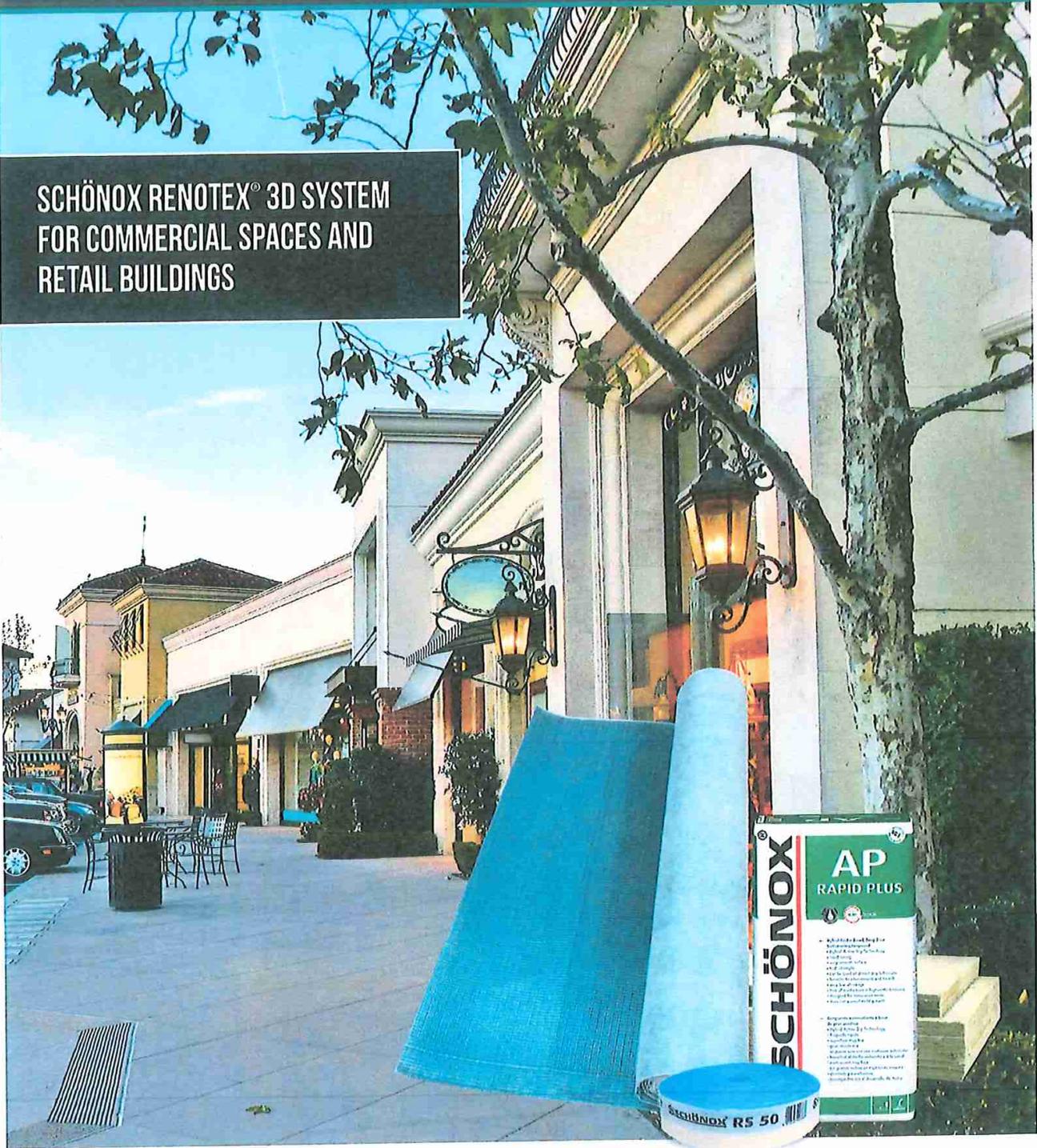
3.7 PROTECTION

- A. Protect applied synthetic gypsum underlayment from damage during construction:
 - 1. Place temporary wood planking over finished synthetic gypsum materials work as directed by Architect or General Contractor
- B. Repair or replace adjacent materials damaged by application of synthetic gypsum materials

END OF SECTION

SCHÖNOX | RENOTEX® 3D SYSTEM

SCHÖNOX RENOTEX® 3D SYSTEM
FOR COMMERCIAL SPACES AND
RETAIL BUILDINGS



Take your business to a whole new level. Call 855.391.2649 or visit
hpsubfloors.com to learn how your projects run smoother with Schönox On It.



SCHÖNOX
HPS NORTH AMERICA

SCHÖNOX | RENOTEX® 3D SYSTEM

SCHÖNOX RENOTEX® 3D

Floor demolition and dismantlement is costly when preparing for reuse and upgrading commercial office and retail spaces. Innovative solutions to eliminate site clearance, environmental remediation, and reduce renovation are needed to help get companies back to business. In response, Schönnox has engineered the Renotex 3D System to not only meet, but exceed, these needs.

This versatile and customizable system combines Renotex 3D, a sound and insulation layer, Schönnox RS 50 foam tape, and Schönnox AP Rapid Plus. These products provide a fast, cost-effective, and one-of-a-kind subfloor renovation system that reduces labor expenses as well as excessive time and material waste. Once the system is in place, a smooth, level, and long-lasting surface is ready for installation of a variety of floor coverings.

Schönnox products are designed to include the following benefits:

- Sound-dampening and fire-resistance qualities.
- Hybrid Active-Dry Technology to allow for fast turnaround times.
- Dust-reduced qualities to help keep the environment clean.
- Easy application and minimize demolition on the job site.
- Drying times that are not sensitive to thickness or climate conditions.



THE ESSENTIALS OF RENOVATING RETAIL BUILDINGS

New or remodeling projects, especially those in the retail space, can become challenging when critical substrates are damaged by use through the years. What's the advantage of renovating versus demolition on projects like this?

- Costs are mitigated when a load-bearing substrate can be rehabbed.
- Installation time is minimized thanks to the rapid dry-time.
- Doors reopen more quickly as renovation time is reduced.

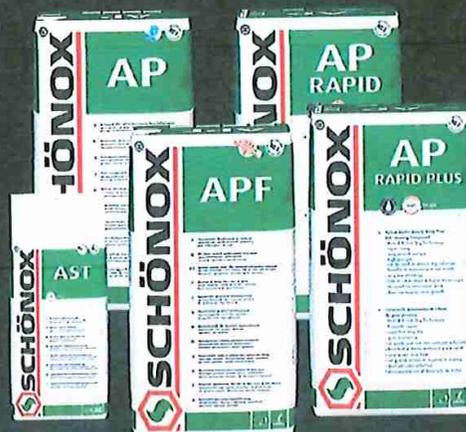
The Schönox Renotex® 3D System is designed to create a new substrate for subsequent floor covering installations. The Hybrid Active-Dry Technology reduces shrinkage, is self-leveling and rapid-drying. Schönox AP Rapid Plus offers professional flooring installers the opportunity to build up a true self-leveling, load-bearing, porous substrate suitable for wood or other flexible materials, such as luxury vinyl tile or carpet tile. Combined, the system is strong, versatile, and durable.

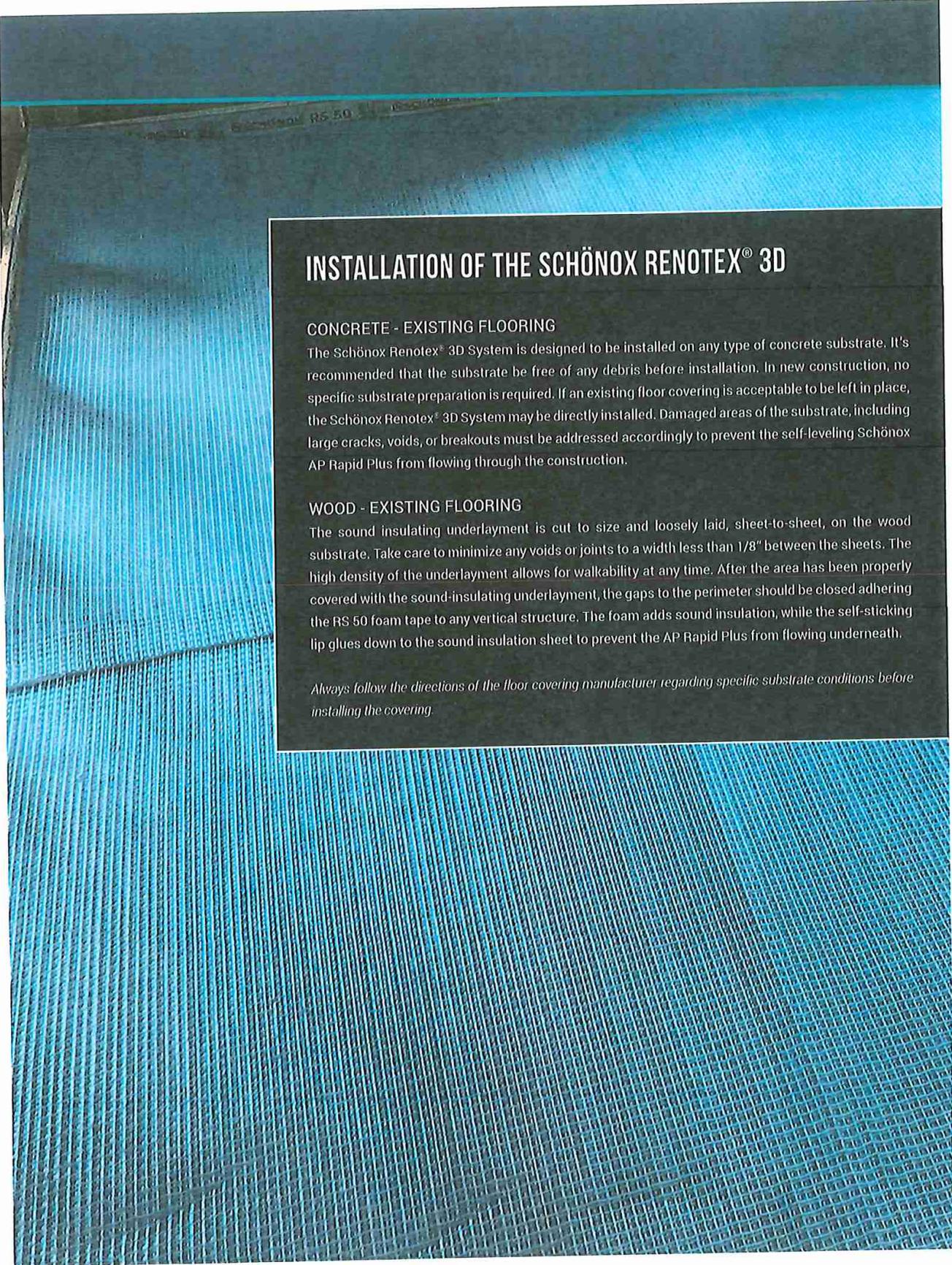
SCHÖNOX FAMILY SYNTHETICS

Schönox Renotex 3D System features Schönox AP Rapid Plus, a synthetic hybrid self-leveling compound. Schönox AP Rapid also utilizes the same hybrid active dry-technology as AP Rapid Plus and is designed for fast-track installations on most substrates in interior areas. The revolutionary technology gives AP Rapid and AP Rapid Plus the benefits of both worlds by combining the versatility, strength, and durability of synthetic gypsum with the speed of fast-curing cement.

These rapid-drying, incredibly strong, and beautifully smooth products are the solutions to your worst problems and each Schönox synthetic compound is dust-reduced, offers low VOCs, and contributes credits to your LEED projects.

The Schönox family of synthetic products includes Schönox AP, Schönox AP Rapid, Schönox AP Rapid Plus, Schönox APF, and Schönox AST. Schönox APF is a synthetic gypsum, self-leveling compound and Schönox AST is a synthetic gypsum, smoothing and drying compound. Both Schönox synthetic gypsum compounds are ideal for the retail, healthcare, and educational spaces as well as residential multi-family and senior housing markets when faced with old gypsum, concrete, cement, wood, or existing substrate subfloor issues.





INSTALLATION OF THE SCHÖNOX RENOTEX® 3D

CONCRETE - EXISTING FLOORING

The Schönnox Renotex® 3D System is designed to be installed on any type of concrete substrate. It's recommended that the substrate be free of any debris before installation. In new construction, no specific substrate preparation is required. If an existing floor covering is acceptable to be left in place, the Schönnox Renotex® 3D System may be directly installed. Damaged areas of the substrate, including large cracks, voids, or breakouts must be addressed accordingly to prevent the self-leveling Schönnox AP Rapid Plus from flowing through the construction.

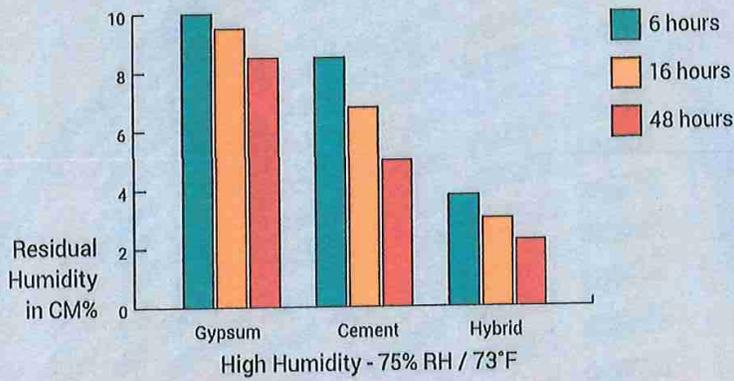
WOOD - EXISTING FLOORING

The sound insulating underlayment is cut to size and loosely laid, sheet-to-sheet, on the wood substrate. Take care to minimize any voids or joints to a width less than 1/8" between the sheets. The high density of the underlayment allows for walkability at any time. After the area has been properly covered with the sound-insulating underlayment, the gaps to the perimeter should be closed adhering the RS 50 foam tape to any vertical structure. The foam adds sound insulation, while the self-sticking lip glues down to the sound insulation sheet to prevent the AP Rapid Plus from flowing underneath.

Always follow the directions of the floor covering manufacturer regarding specific substrate conditions before installing the covering.

AP RAPID PLUS DRYING SPEED

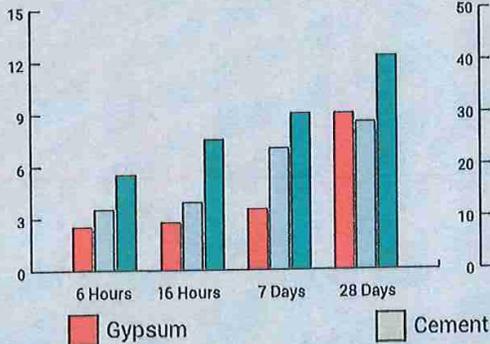
Residual Humidity - 7/8" Layer Thickness



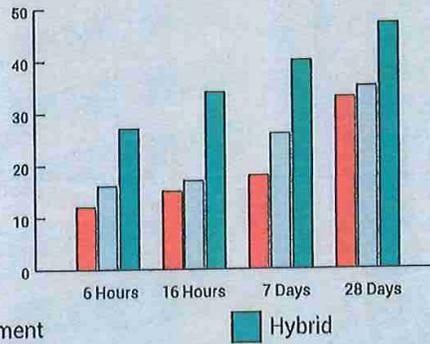
Drying speed based on AP Rapid Plus at 7/8". AP Rapid Plus may be poured at a thickness of 1/2" up to 3" with the Renotex® 3D System. Consult with your Schönnox representative for more information.

AP RAPID PLUS FLEXURAL / COMPRESSIVE STRENGTH

Flexural Strength in N/mm² @ 68°F



Compressive Strength in N/mm² @ 68°F





SCHÖNOX RENOTEX® 3D PRODUCT

MATERIAL

- Front – Glass fiber
- Back – Glass fiber
- Chain binding – Textured polyester
- Pile warp – Polyethylene

ROVING PER SQUARE METER FRONT AND BACK

- 0° – 79°
- 90° – 109°

MESH SIZE FRONT AND BACK

- 0° – 10 mm / .39"
- 90° – 7 mm / .28"

ROLLS PER PALLET

- 6

WEIGHT PER ROLL

- 73 lbs.

PALLET WEIGHT

- 485 lbs.

ROLL DIMENSIONS

- 2m x 25m
- 78.74" x 984.25"
- 6.56' x 82.02'

COVERAGE PER ROLL

- Approx. 540 sq.ft.

AP RAPID PLUS PRODUCT DATA

PRODUCT CHARACTERISTICS

- For interior use only
- Designed for fast-track installations over critical substrates
- Dust-reduced properties
- Self-leveling
- Suitable on underfloor heating systems
- Very low shrinkage
- Pumpable
- Suitable for castor wheel loadings
- Layer thicknesses above 1/8" up to 3"

ABOUT SCHÖNOX AP RAPID PLUS

Schönox AP Rapid Plus is suitable for filling, smoothing, and leveling of substrates under:

- Flexible coverings
 - Wood floor, layer thickness above 1/8"
- Suitable on:
- Concrete and cement substrates
 - Gypsum substrates
 - Old floorings, such as ceramic tiles, terrazzo, sheet vinyl, rubber, and resilient floor coverings
 - Old, water-resistant adhesive residues
 - OSB board and plywood
 - In combination with decoupled Renotex® 3D System installation

MIXING RATIO

- Mix each 55lb. bag with 4.2 liters / 4.5 quarts of water
- To extend AP Rapid Plus, we recommend mixing with dry, clean aggregate at a layer thickness above 2". Type and amount of aggregate used will affect product performance. We recommend performing tests before use on a larger scale.
- Do not over water! Foam while mixing or settling of the sand aggregate while placing, indicates over watering.

TECHNICAL DATA

- Pot life: approx. 30 minutes at 68°F
- Ready for foot traffic: approx. 2 – 3 hours
- Ready for covering:
 - after 16 hours at 1/2" thickness
 - after 48 hours at 2" thickness
- Working temperature: 41°F – 90°F
- Coverage per unit: approx. 14 sq.ft. at 1/2"
- Compressive strength (ASTM C109):
 - 6300 PSI after 28 days
 - 3800 PSI after 1 day



LEED V4

May help contribute to LEED v4 certification of projects in these categories:

- EQc2 – 3 points Low-Emitting Materials
- MRc1 – up to 2 points Life-Cycle Impact Reduction
- MRc2 – 1 point Environmental Product Declaration
- MRc3 – 1 point Sourcing of Raw Materials
- MRc4 – 1 point Material Ingredients

The Schönox Renotex® 3D System, in combination with Schönox AP Rapid Plus, is UL Classified.

UL CLASSIFIED RENOTEX 3D COMMERCIAL RETAIL SHEET 2014



For more product information, always refer to our Technical Data Sheets, available at hpsubfloors.com or on the Schönox App.

Take your business to a whole new level. Call 855.391.2649 or visit hpsubfloors.com to learn how your projects run smoother with Schönox On It.



SCHÖNOX RENOTEX 3D

Multi-Dimensional Reinforcement Fabric

Component of the SCHÖNOX RENOTEX 3D System. To be combined with SCHÖNOX AP RAPID PLUS and suitable Sound Insulation Underlayers over wooden substrates to create a floating construction improving the Impact Sound Insulation and sound Transmission Rate as well as thermal insulation. The SCHÖNOX RENOTEX 3D System is a self-bearing, fire rated construction following the relevant standards construction in the Multi Family, Student Home or Senior Housing markets.



Product characteristics

- component of the SCHÖNOX RENOTEX 3D System
- reinforcing, self-supporting
- designed for floating floor constructions
- to be combined with SCHÖNOX AP RAPID PLUS (above 1/2")
- for interior use only

Applications

SCHÖNOX RENOTEX 3D is a multi dimensional reinforcement fabric designed to be combined with SCHÖNOX AP RAPID PLUS on sound insulation underlayers to improve sound and thermal insulation in residential areas prior to install

- resilient floor coverings
- hard wood
- ceramic tiles and natural stone

Substrate

The SCHÖNOX RENOTEX 3D System is designed for

- wooden substrates such as plywood, OSB board or timber in residential areas
- any other suitable substrate, where sound and/or thermal insulation or decoupling is relevant

Requirements of substrate

- Subfloors must be smooth, sound, clean, dry and free of any contaminants which may hinder adhesion or migrate into the following system.
- Existing residues/contaminants may be decoupled installing a suitable seamless plastic prior to install the sound insulation underlayer.
- The substrate must be structurally sound to provide a suitable subfloor to an elastic sound insulation underlayer.
- Surface treatments or any "friable" areas of the subfloor must be mechanically removed and the substrate repaired with SCHÖNOX repair compounds as required
- All slabs on or below grade level must be known to have an intact vapor retarder directly beneath the concrete in accordance with the relevant standards. If in doubt, please contact our SCHÖNOX representative for further advice.
- This system is not a vapor barrier and will allow free passage of moisture.
- Before applying the SCHÖNOX RENOTEX 3D System, a Moisture Vapor Emission Rate per ASTM F-1869 or a relative humidity of the concrete, using ASTM F-2170 must be obtained. Where moisture readings exceed acceptable limits, then application of

SCHÖNOX SDG PLUS or SCHÖNOX EPA may be used to suppress residual moisture (see data sheet). Always follow the directions of the floor covering manufacturer regarding the maximum allowable substrate moisture content and test the substrate prior to installing the SCHÖNOX RENOTEX 3D System.

Priming

- no priming required if installed as a floating construction

Recommended method of working

- Prepare existing substrate as required filling any joints, voids and breakout with SCHÖNOX Repair Mortars or Patching Compounds.
- The high density, walkable Sound Insulation Underlayer (dynamic stiffness of $\leq 40 \text{ MN/m}^3$) is cut to shape and loose laid sheet to sheet covering the entire substrate avoiding any voids/joints between the sheets.
- Install SCHÖNOX R550 Foamtape to any vertical structure (affixing the self-sticking lip to the sound underlayer) decoupling the following system to improve the sound transmission and avoiding the self levelling SCHÖNOX AP RAPID PLUS to flow underneath the Insulation Underlayer.
- The multidimensional glass fiber fabric SCHÖNOX RENOTEX® 3D is cut to shape and loose laid sheet to sheet with the felt-backing to the bottom considering an overlap of approx. 2". The fabric is industrially flattened alongside to avoid over heights where overlapped.
- Leave a gap of approx. 1/8" to vertical structures avoiding congestions at the perimeters.
- Mix the Hybrid-Active-Dry-Technology based self-leveling compound SCHÖNOX AP RAPID PLUS following the technical data sheet and completely cover SCHÖNOX RENOTEX 3D to a minimum thickness of approx. 12mm / 1/2" avoiding SCHÖNOX AP RAPID PLUS to flow underneath the fabric at perimeters and overlaps.
- Smooth the surface of the fresh leveling compound using a smoothing trowel from a standing position.
- At the minimum thickness, the Hybrid-Active-Dry-Technology of SCHÖNOX AP RAPID PLUS allows to install any type of floor covering after approx. 16 hours.
- If a thin finishing, second lift of leveling compound is to be applied, prime the first layer with SCHÖNOX KH FIX after drying.

Technical data

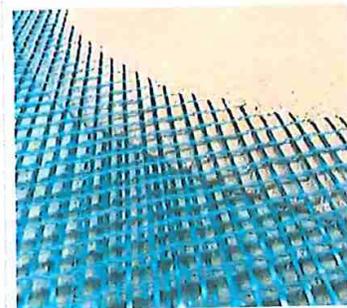
SCHÖNOX RENOTEX 3D

- Basis: glass fiber, PES
- Color: blue & white
- Thickness: approx. 10 mm / 3/8"
- Roll width: 2 m / 6.5 t
- Roll length: 25 m / 82 ft
- Roll weight: approx. 33 kg / 73 lb
- Grammage approx.: 640 g/m² / 0.14 lb/sq.ft.

SCHÖNOX RENOTEX 3D System

- System height: approx. 25mm / 1"
- Impact Insulation (ASTM E989-06): above IIC50 / STC50 (on wood)
- Sound Transmission (ASTM E2179 Delta Test): dIIC25 (on concrete)
- UL Fire Resistance Directory: R38619
- System weight: approx. 23,3 kg/m² / 4.8 lb/sq.ft.
- ASTM C627 (Robinson): 'light commercial'

Depending on type of flooring and installation method, subsequently installed floor coverings may add a dIIC of approx. 2 (vinyl) up to approx. 8 (action backed carpet) to the construction.



SCHÖNOX®

SCHÖNOX RENOTEX 3D

- Uncoupling systems such as the SCHÖNOX RENOTEX 3D system will leave a 'air layer' underneath, which may affect the temperature transfer of a floor heating systems to the topping.

Packaging

- 50m² / 538sq.ft. per roll

Storage

- Store vertical/upstanding in cool, dry conditions avoiding any deformation.
- Shelf life: 2 years

Disposal

- Dispose of in accordance with federal, state and local waste disposal regulations.

VOC Content

- 0g/l (calculated), SCAQMD 1168

LEED

May contribute to LEED v4 in categories:

- EQc2 - 3 points
- Low-Emitting Materials

Prior to each use of any SCHÖNOX product, the user must always read and follow the warnings and instructions on the product's most current product label, Product Data Sheet and Safety Data Sheet which are available at www.schonox.us, or by calling the HPS SCHÖNOX Technical Service Department at 855-391-2649. Nothing contained in any SCHÖNOX materials relieves the user of the obligation to read and follow the warnings and instruction for each SCHÖNOX product as set forth in the current product label, Product Data Sheet and Safety Data Sheet prior to product use. This product data sheet supersedes all previous editions.



Management system certified
to ISO 9001 and 14001 by SQS.

In North America provided by:

HPS North America, Inc
511 Wilhite Street Florence, AL 35630
Phone: 256.246.0345
Fax: 256.246.0346
Email: info@hpsubfloors.com
<http://www.hpsubfloors.com>

SCHÖNOX

KEEP CONTAINER TIGHTLY CLOSED • KEEP OUT OF REACH OF CHILDREN • NOT FOR INTERNAL CONSUMPTION • FOR INDUSTRIAL USE ONLY • FOR PROFESSIONAL USE ONLY
SCHÖNOX products are supplied in the USA by SCHÖNOX HPS North America, a business unit of HPS North America, Inc. (HPS SCHÖNOX).
For further information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety related data. Read the current actual Safety Data Sheet before using the product. In case of emergency, call GBK/Infotrac ID 108313 at 1 800 535 5053 (USA) or 001 352 323 3500 (International). HPS SCHÖNOX warrants suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor. NO OTHER WARRANTIES EXPRESSED OR IMPLIED SHALL APPLY INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. HPS SCHÖNOX SHALL NOT BE LIABLE UNDER ANY LEGAL THEORY FOR SPECIAL OR CONSEQUENTIAL DAMAGES. HPS SCHÖNOX SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS PRODUCT IN A MANNER TO INFRINGE ON ANY PATENT OR ANY OTHER INTELLECTUAL PROPERTY RIGHTS HELD BY OTHERS. Sale of SCHÖNOX products are subject to the Terms and Conditions of Sale which are available at www.schonox.us.

B_0797us_19-10 RENOTEX 3D



SCHÖNOX AP RAPID PLUS

Self-leveling Compound based on Hybrid Active Dry Technology

Designed for deep pour, fast track installations on most substrates in interior areas such as apartment buildings. SCHÖNOX AP RAPID PLUS can be installed above 1/8" up to 3", in small, well defined areas without limitation.



Product characteristics

- EMICODE EC 1^{PLUS} R: very low emission
- based on Hybrid Active Dry Technology
- for interior use only
- designed for fast track installations in residential areas
- self-leveling
- suitable on underfloor heating systems
- very low shrinkage
- low dust
- pumpable
- suitable for castor wheel loadings
- layer thicknesses above 1/8" up to 3"

Applications

- SCHÖNOX AP RAPID PLUS is suitable for filling, smoothing and leveling of substrates under:
- flexible coverings
 - under wood floor, layer thickness at least 1/8" (use elastic adhesives only)
 - suitable coatings

Substrates

- SCHÖNOX AP RAPID PLUS is suitable on:
- concrete
 - cement substrates
 - gypsum substrates
 - old substrates such as ceramic tiles, terrazzo and sheet vinyl/rubber/resilient floor coverings
 - old, water-resistant adhesive residues
 - OSB board, plywood (well screwed and/or bonded)

Requirements of substrate

- Subfloors must be smooth, sound, clean, dry and free of any contaminants which may hinder adhesion.
- Surface treatments or any "friable" areas of the subfloor must be mechanically removed back to a sound base and the substrate repaired with SCHÖNOX repair compounds as required.
- All slabs on or below grade level must be known to have an intact vapor retarder directly beneath the concrete in conformance to the relevant standards. If in doubt, please contact our SCHÖNOX representative for further advise.
- This product is not a vapor barrier and will allow free passage of moisture. Follow the directions of the floor covering manufacturer regarding the maximum allowable substrate moisture content and test the substrate prior to installing SCHÖNOX AP RAPID PLUS. Where substrate moisture exceeds the maximum allowed then application of SCHÖNOX SDG PLUS,

SCHÖNOX MR 18 or SCHÖNOX EPA may be used to suppress residual moisture (see data sheet).

- Do not install where moisture vapor emission rate (MVER) exceeds 5 lbs. per 1,000 sq. ft. per 24 hours, when using the anhydrous calcium chloride test (ASTM F1869) or when the relative humidity (RH) of the concrete slab exceeds 80% (ASTM F2170).
- Gypsum screeds should always be dry. Do not use moisture mitigation systems on gypsum substrates.
- Old water-soluble adhesives should be removed completely, old water-resistant adhesives should be mechanically removed as far as possible. The complete mechanical removal of cutback (i.e. grinding, sanding, blasting) can be hazardous as old cutback adhesive may contain asbestos. Do not sand or grind adhesive residue. Refer to the Resilient Floor Covering Institute's publication "recommended work practice for removal of resilient floor coverings" for instruction. Prime remaining adhesive residues accordingly.
- Old floors such as ceramic tiles should be thoroughly cleaned and abraded.
- Prior to install ceramic tiles we recommend to use SCHÖNOX US.
- The requirements of the relevant valid standards (such as ASTM 2873-13), guidelines and data sheets apply.

Priming

- standard absorbent substrates such as:
 - concrete, cement substrates prime with SCHÖNOX VD (1:3) or KH FIX
- non-absorbent, smooth, sound substrates such as:
 - ceramic tiles
 - old water-resistant adhesive residues, removed as far as possible
 - OSB board, plywood (well screwed down and/or bonded) prime with SCHÖNOX SHP
- gypsum substrates (sanded and vacuumed) prime with SCHÖNOX KH FIX

Mixing ratio

- mix each 55lb. bag with 4.2 l / 4.5 quarts of water
- We recommend to extend SCHÖNOX AP RAPID PLUS with dry, clean aggregate (aggregate is added last) at a layer thickness above 2": type and amount of aggregate used will affect product performance. As qualities of locally available aggregates vary, we recommend to perform tests prior

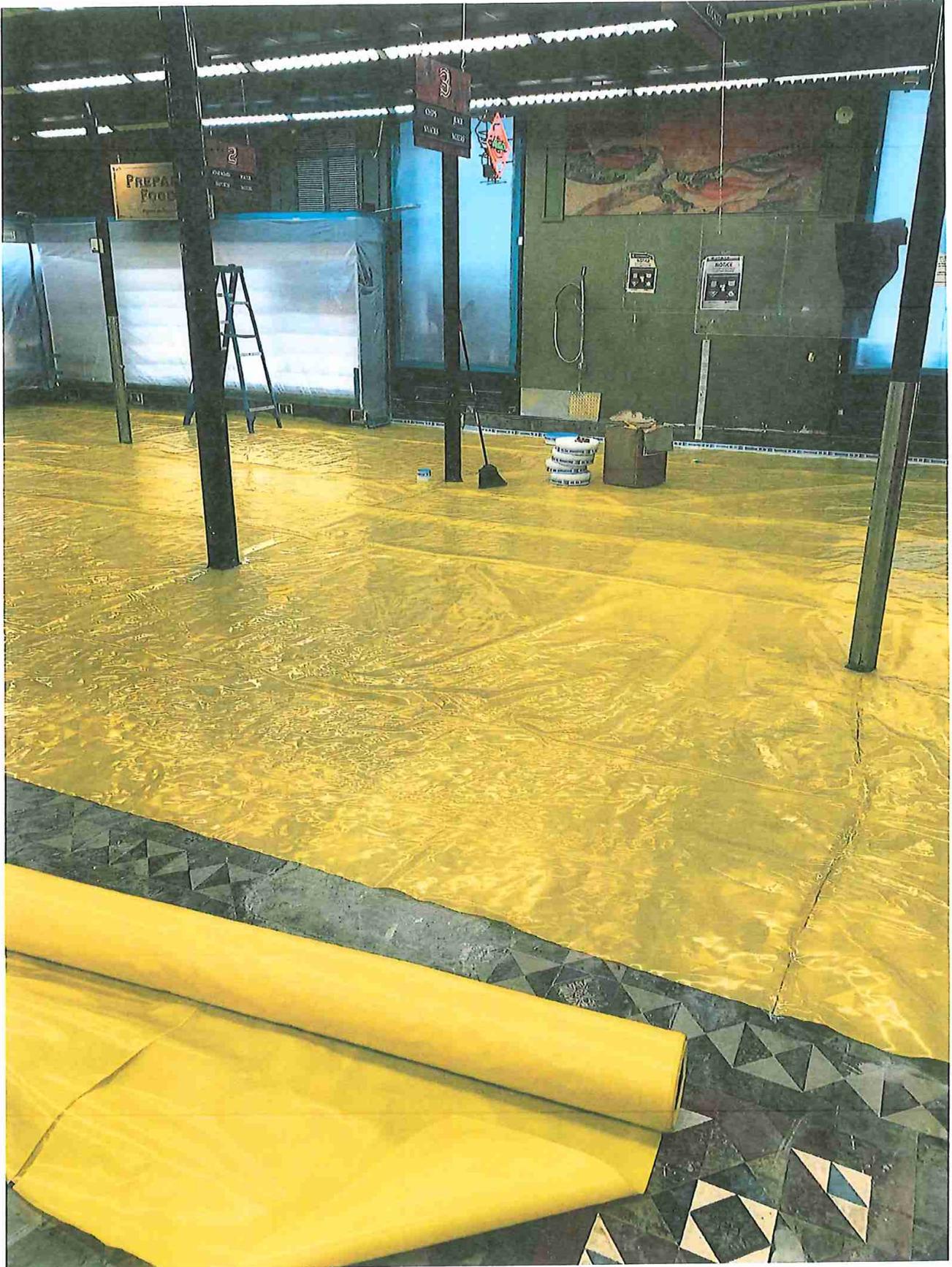
Technical data

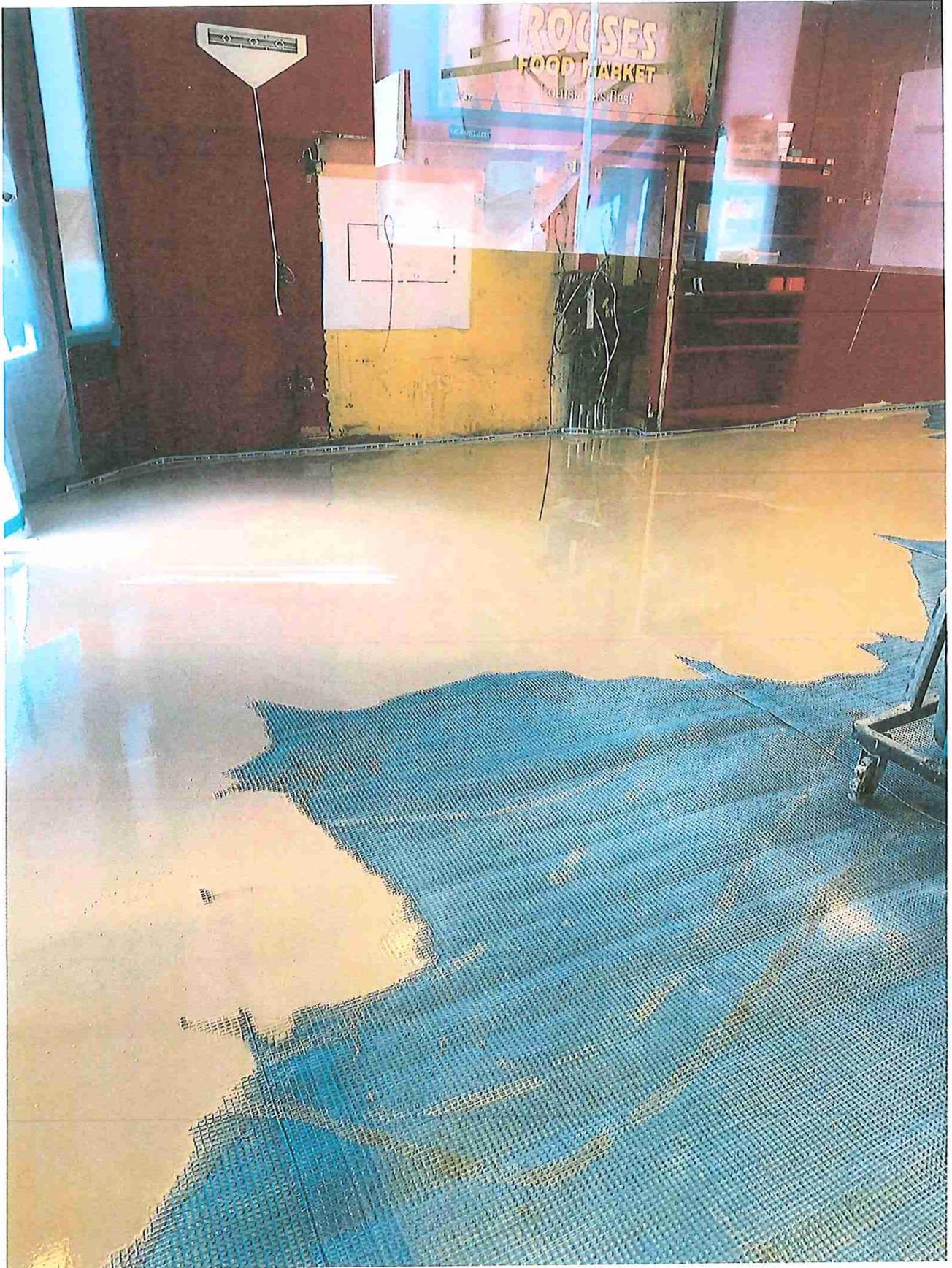
- pot life: approx. 30 minutes at 68°F
- ready for foot traffic: approx. 2 - 3 hours
- ready for covering:
 - after 16 hours at 1/2" thickness
 - after 48 hours at 2" thickness
- working temperature: 41°F - 90°F
- coverage per unit: approx. 14 sq.ft. at 1/2" (depending on substrate conditions and aggregate used)
- compressive strength (ASTM C109/mod - Air cure only):
 - 6300 psi / 40 N/mm² / 420 kg/cm² after 28 days
 - 3,800 psi / 26 N/mm² / 240 kg/cm² after 1 day
- flexural strength (ASTM C348): approx. 10 N/mm² / 1500 psi after 28 days
- tensile strength (ASTM C1583): approx. 2.5 N/mm² / 400 psi after 3 days
- initial Set (ASTM C191): approx. 65 minutes at 70°F
- final Set (ASTM C191): approx. 70 minutes at 70°F
- cured density: 119 lbs. / cu.ft.
- UL-classified in accordance with ASTM E84 (ANSI/UL 723): Flame Spread 0; Smoke Development 0

All values are approximate, are subject to local climatic fluctuations based upon conditions at 70°F with atmosphere of less than 65 % relative humidity following the recommended mixing ratio. Do not install underlayment or topping before the substrate has dried thoroughly.



SCHÖNOX[®]









Subfloor Leveler System

Product Specification

1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. Proprietary Product: Resilient Leveler Strip and Leveler Strip

1.2. Manufacturer:

Tarkett North America Phone: (800) 899-8916
 30000 Aurora Rd. (440) 543-8916
 Solon, Ohio 44139
 Web: www.tarkettna.com

1.3. Proprietary Product Description:

1.3.1. **Construction:** Tarkett Resilient Leveler Strips are manufactured from a homogeneous composition of polyvinyl chloride (PVC), high quality additives, and colorants. The Leveler Strip complies with A.D.A. requirements for change of level and exceeds the slope to rise ratio for Ramps. The formulation exceeds ASTM E 648 Class 1 Flammability requirements. Tarkett Leveler Strips are designed for interior applications only

1.3.2. Styles:

LS-40: 1/4" (6.35 mm) to substrate butt-to reducer tapering across a 12" (30.48 cm) width

LS-40-B: 3/8" (9.53 mm) to 1/4" (6.35 mm) butt-to reducer tapering across a 6" (15.24 cm) width, extends LS-40 from 1/4" (6.35 mm) to 3/8" (9.53 mm) thickness, increases taper from 12" (30.48 cm) to 18" (45.72 cm)

LS-40-C: 1/2" (12.7 mm) to 3/8" (9.53 mm) butt-to reducer tapering across a 6" (15.24 cm) width. Note: Extends LS-40 with LS-40-B extension from 3/8" (9.53 mm) to 1/2" (12.7 mm) thickness. Increases taper from 18" (45.72 cm) to 24" (60.96 cm).

LS-40-D: 3/8" (9.53 mm) to substrate butt-to reducer tapering across a 12" (30.48 cm) width

LS-40-E: 1/2" (12.7 mm) to substrate butt-to reducer tapering across a 12" (30.48 cm) width

LS-40-F: 1/8" (3.175 mm) to substrate butt-to reducer tapering across a 12" (30.48 cm) width

LS-40-G: 3/4" (19.05 mm) to substrate butt-to reducer tapering across a 12" (30.48 cm) width

LS-40-K: 1/4" (6.35 mm) to substrate butt-to reducer with 1-3/4" (4.4 cm) flat mounting surface for tack strip installation, 12" (30.48 cm) width, tapered across 10-1/4" (26 cm)

1.3.3. Physical Characteristics:

Length: 4 ft. (1.22 m)

Packaging:

LS-40 10 pcs / carton, 40 ft (12.2 m) - 55 lbs (25 kg)/ctn

LS-40 - B 8 pcs / carton, 32 ft (9.75 m) - 46 lbs. (21 kg)/ctn

LS-40 - C 6 pcs / carton, 24 ft (7.32 m) - 45 lbs. (20 kg)/ctn

LS-40 - D 5 pcs / carton, 20 ft (6.10 m) - 42 lbs. (19 kg)/ctn

LS-40 - E 5 pcs / carton, 20 ft. (6.10 m) - 59 lbs. (27 kg)/ctn

LS-40 - F 20 pcs / carton, 80 ft (24.4 m) - 40 lbs. (18 kg)/ctn

LS-40 - G 4 pcs / carton, 16 ft (4.88 m) - 54 lbs. (25 kg)/ctn

LS-40 - K 10 pcs / carton, 40 ft (12.2 m) - 46 lbs. (21 kg)/ctn

2. PRODUCT PERFORMANCE AND TECHNICAL DATA

2.1. **Slip Resistance:** ASTM D 2047 - Exceeds Federal Standards and ADA recommendations of .5 for flat surfaces

2.2. **Fire Resistance:** ASTM E 648/NFPA 253 (Critical Radiant Flux) - Class 1

3. INSTALLATION

3.1. See Tarkett Subfloor Leveler System installation instructions for complete details.

3.2. Adhesives:

• Tarkett 925 Adhesive:

Coverage:

Porous Substrate: 250-300 sq. ft./gal.

Non-porous Substrate: 250-300 sq. ft. per gallon

• Tarkett 965 Adhesive Coverage:

Porous Substrate: 125-150 sq. ft. per gallon

Non-porous Substrate: 150-175 sq. ft. per gallon

• Tarkett 901 SpraySmart Adhesive Coverage:

Porous & Non-porous Substrate: 80 sq. ft. per can (480 sq. ft. per carton)

4. AVAILABILITY AND COST

Available through authorized Tarkett distributors nationwide.

5. WARRANTY

Limited 2 year warranty. For complete details, contact Tarkett or an authorized Tarkett distributor.

6. MAINTENANCE

N/A

7. TECHNICAL SERVICES

Samples: Submittal samples for verification and approval available upon request from Tarkett. Samples shall be submitted in compliance with the requirements of the contract documents. Accepted and approved samples shall constitute the standard materials which represent materials installed on the project.

For current Installation Instructions, Product Specifications, and other technical data, visit us on the web at www.tarkettna.com or contact Tarkett at 1-800-899-8916.

Tarkett North America

Technical Services Department

30000 Aurora Road

Solon, Ohio 44139

800.899.8916 Ext. 9297 Fax 440.632.6643

info@tarkettna.com

www.tarkettna.com

© 2019 Tarkett USA Inc. 07/2019

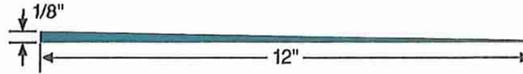


7.1.1.

Subfloor Leveler System

LS-40-F
4' pieces

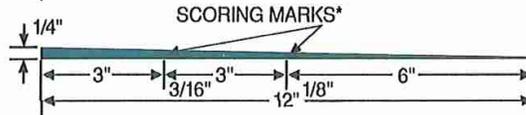
Reduces 1/8" to 0"



LS-40

4' pieces

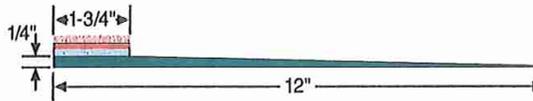
Reduces 1/4" to 0". Can be cut at score line to reduce height as indicated.



LS-40-K

4' pieces

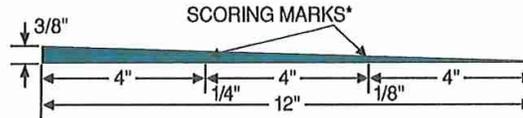
Reduces 1/4" to 0". Levelled edge for tack strip installation.



LS-40-D

4' pieces

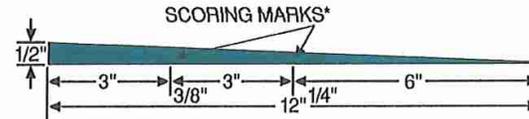
Reduces 3/8" to 0". Can be cut at score line to reduce height as indicated.



LS-40-E

4' pieces

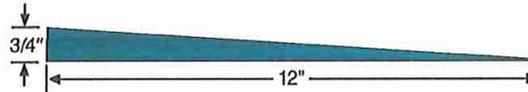
Reduces 1/2" to 0". Can be cut at score line to reduce height as indicated.



LS-40-G

4' pieces

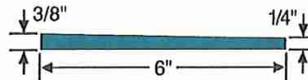
Reduces 3/4" to 0"



LS-40-B

4' pieces

Reduces 3/8" to 1/4". Can be used alone or with LS-40 to extend transition.



LS-40-C

4' pieces

Reduces 1/2" to 3/8". Can be used alone or with LS-40-D or LS-40-B to extend transition.



We've practically eliminated the need for traditional floor levelers—and the labor and curing time they require. Our patented SubFloor Leveler System® provides a gradual ramp between different flooring elevations, creating a smooth transition and fewer trips and falls. With easy installation and the ability to lay flooring immediately over top, it keeps everything moving swiftly—from your project to your foot traffic.



LTRI ASI 13

Phil Wilson <pwilsonc wd@gmail.com>

Thu 9/23/2021 5:26 PM

To: Randall Reagan <randall@boggspole.com>

Price to add second layer GWB to wall assembly tape and float \$11,300

Sent from my iPhone



PCO #042

Boggs and Poole Contracting Group Inc
 810 Tipton Street
 Bossier City, Louisiana 71111
 Phone: (318) 747-3322
 Fax: 318-747-6246

Project: 20-1-463 - La Tech Research Institute
 6250 East Texas Street
 Bossier City, Louisiana 71111

Prime Contract Potential Change Order #042: CE #057 - Add fur down at 2nd floor secured walls

TO:	Boggs & Poole Contracting Group Inc 810 Tipton Street Bossier City, Louisiana 71111	FROM:	
PCO NUMBER/REVISION:	042 / 0	CONTRACT:	2014-63 - Louisiana Tech Research Inst
REQUEST RECEIVED FROM:	Ricky Wood (Quality Acoust & Drywall, Inc.)	CREATED BY:	Randall Reagan (Boggs & Poole Contracting Group Inc)
STATUS:	Pending - In Review	CREATED DATE:	8/30/2022
REFERENCE:	RFI, Emails and site visit	PRIME CONTRACT CHANGE ORDER:	None
FIELD CHANGE:	No		
LOCATION:	Area B>Second Floor	ACCOUNTING METHOD:	Amount Based
SCHEDULE IMPACT:	10 days	PAID IN FULL:	No
EXECUTED:	No	SIGNED CHANGE ORDER RECEIVED DATE:	
		TOTAL AMOUNT:	\$28,469.30

POTENTIAL CHANGE ORDER TITLE: CE #057 - Add fur down at 2nd floor secured walls

CHANGE REASON: Design Development

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

CE #057 - Furr down at secured wall i beam 2nd Floor Only
 Add a 308LF of furr down on perimeter secured walls where I beams keep the secured walls from being floor to deck in the secured area. This assembly is similar to detail on sheet B2/A5.10. Secured side will need to maintain all secured components and the same with the non secured side.

ATTACHMENTS:

[COR 308lf of furring at secured wall I beams 2nd Floor.pdf](#)

#	Budget Code	Description	Amount	GC Profit (15.00% Applies to Labor.)	GC Profit (10.00% Applies to Equipment, Material, and Subcontracts.)	GC Profit (10.00% Applies to OTHER.)	Subtotal
1	1740-006.LAB Labor Crew.Labor	Labor Crew	\$1,280.00	\$192.00	\$0.00	\$0.00	\$1,472.00
2	1740-012.SUB Trash Haul Service.Subcontracts	Dumpster	\$470.00	\$0.00	\$47.00	\$0.00	\$517.00
3	9250-001.SUB Drywall.Subcontracts	Drywall	\$23,880.00	\$0.00	\$2,388.00	\$0.00	\$26,268.00
4	9250-001.SUB Drywall.Subcontracts	1" reveal credit for material	\$(1,050.00)	\$0.00	\$(105.00)	\$0.00	\$(1,155.00)
5	9910-001.SUB Painting.Subcontracts	Float and Tape	\$462.00	\$0.00	\$46.20	\$0.00	\$508.20
6	18100-010.OTH Direct Labor Burden.OTHER	Labor Burden	\$320.00	\$0.00	\$0.00	\$32.00	\$352.00
7	18300-008.OTH Employee Health Ins..OTHER	Health insurance	\$19.00	\$0.00	\$0.00	\$1.90	\$20.90

Spreadsheet Report
 LTRI COR Furring at secured wall 1 beams 2 FLOOR ONLY

Group	Phase	Item	Description	Takeoff Quantity	Labor Productivity	Labor Hours	Labor Cost/Unit	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Equip Amount	Other Price	Total Amount
01000			GENERAL CONDITIONS													
	01740		PROJECT CLEANING													
		06	Labor Crew	2.00 wk	40.00 hr / wk	80.00	640.00 /wk	16.00 /hr	1,280.00	-	-	-	-	-	-	1,280.00
		12	Trash Haul Service	1.00 dp			-	-	-	-	-	470.00 /dp	470.00	-	-	470.00
09000			FINISHES													
	09250		GYPSUM WALL BOARD													
		02	Drywall Sub	1.00 ls			-	-	-	-	-	22,830.00 /ls	22,830.00	-	-	22,830.00
	09910		PAINTING													
		02	Paint & Wall Covering Bid	1.00 ls			-	-	-	-	-	462.00 /ls	462.00	-	-	462.00

Randall Reagan

From: Ricky Wood <ricky@qaadllc.com>
Sent: Wednesday, August 10, 2022 4:02 PM
To: Randall Reagan
Subject: SCIF Wall Beam Furring at SCIF Wall 2nd Floor

Delete 1" aluminum reveal trim and use 093 control joint at flex room 130.

Deduct \$1,050.00

Add metal stud L-shaped furring at exposed I-Beams. 2nd Floor only. Metal studs, Gypsum board, Plywood and Radiant Foil barrier.

Excludes 3rd floor locations.

Add \$23,880.00

Thanks,
Ricky Wood
Quality Acoustic and Drywall
318-925-2959 Ext. 3

Handwritten:
- 1,050.00

\$ 22,830.00 308LF of L-Shape Furring



PCO #043

Boggs and Poole Contracting Group Inc
 810 Tipton Street
 Bossier City, Louisiana 71111
 Phone: (318) 747-3322
 Fax: 318-747-6246

Project: 20-1-463 - La Tech Research Institute
 6250 East Texas Street
 Bossier City, Louisiana 71111

Prime Contract Potential Change Order #043: CE #058 - Furr down at secured walls 3rd Floor

TO:	Boggs & Poole Contracting Group Inc 810 Tipton Street Bossier City, Louisiana 71111	FROM:	
PCO NUMBER/REVISION:	043 / 0	CONTRACT:	2014-63 - Louisiana Tech Research Inst
REQUEST RECEIVED FROM:	Ricky Wood (Quality Acoust & Drywall, Inc.)	CREATED BY:	Randall Reagan (Boggs & Poole Contracting Group Inc)
STATUS:	Pending - In Review	CREATED DATE:	8/30/2022
REFERENCE:	RFI, Emails and site visit	PRIME CONTRACT CHANGE ORDER:	None
FIELD CHANGE:	No		
LOCATION:	Third floor	ACCOUNTING METHOD:	Amount Based
SCHEDULE IMPACT:	10 days	PAID IN FULL:	No
EXECUTED:	No	SIGNED CHANGE ORDER RECEIVED DATE:	
		TOTAL AMOUNT:	\$36,042.80

POTENTIAL CHANGE ORDER TITLE: CE #058 - Furr down at secured walls 3rd Floor

CHANGE REASON: Design Development

POTENTIAL CHANGE ORDER DESCRIPTION: *(The Contract Is Changed As Follows)*

CE #058 - Furr down at secured wall i beam 3rd Floor Only
 Add a 394LF of furr down on perimeter secured walls where I beams keep the secured walls from being floor to deck in the secured area. This assembly is similar to detail on sheet B2/A5.10. Secured side will need to maintain all secured components and the same with the non secured side.

ATTACHMENTS:

[COR 394lf of furring at secured wall i beam 3rd floor only.pdf](#)

#	Budget Code	Description	Amount	GC Profit (15.00% Applies to Labor.)	GC Profit (10.00% Applies to Equipment, Material, and Subcontracts.)	GC Profit (10.00% Applies to OTHER.)	Subtotal
1	1740-006.LAB Labor Crew.Labor	Labor Crew	\$1,280.00	\$192.00	\$0.00	\$0.00	\$1,472.00
2	1740-012.SUB Trash Haul Service.Subcontracts	Dumpster	\$470.00	\$0.00	\$47.00	\$0.00	\$517.00
3	9250-001.SUB Drywall.Subcontracts	Drywall	\$29,490.00	\$0.00	\$2,949.00	\$0.00	\$32,439.00
4	9910-001.SUB Painting.Subcontracts	Float and Tape	\$591.00	\$0.00	\$59.10	\$0.00	\$650.10
5	18100-010.OTH Direct Labor Burden.OTHER	Labor Burden	\$320.00	\$0.00	\$0.00	\$32.00	\$352.00
6	18300-008.OTH Employee Health Ins..OTHER	Health insurance	\$19.00	\$0.00	\$0.00	\$1.90	\$20.90
7	18300-009.OTH 401 K Fringe Benefit.OTHER	401k	\$13.00	\$0.00	\$0.00	\$1.30	\$14.30

Spreadsheet Report

LTRI COR Furring at secured wall I beams 3rd FLOOR ONLY

Group	Phase	Item	Description	Takeoff Quantity	Labor Productivity	Labor Hours	Labor Cost/Unit	Labor Price	Labor Amount	Material Price	Material Amount	Sub Price	Sub Amount	Equip Amount	Other Price	Total Amount
01000			GENERAL CONDITIONS													
	01740		PROJECT CLEANING													
		06	Labor Crew	2.00 wk	40.00 hr / wk	80.00	640.00 /wk	16.00 /hr	1,280.00	-	-	-	-	-	-	1,280.00
		12	Trash Haul Service	1.00 dp			-	-	-	-	-	470.00 /dp	470.00	-	-	470.00
09000			FINISHES													
	09250		GYPSUM WALL BOARD													
		02	Drywall Sub	1.00 ls			-	-	-	-	-	29,490.00 /ls	29,490.00	-	-	29,490.00
	09910		PAINTING													
		02	Paint & Wall Covering Bid	1.00 ls			-	-	-	-	-	591.00 /ls	591.00	-	-	591.00

Randall Reagan

From: Ricky Wood <ricky@qaadllc.com>
Sent: Tuesday, August 23, 2022 4:33 PM
To: Randall Reagan
Subject: FW: SCIF Wall Beam Furring at SCIF Wall 2nd Floor and 3rd floor

2nd Floor 308 ln ft \$23,880.00

3rd floor 394 ln ft \$29,490.00

*Thanks,
Ricky Wood
Quality Acoustic and Drywall
318-925-2959 Ext. 3*

From: Ricky Wood
Sent: Monday, August 8, 2022 2:33 PM
To: Randall Reagan <randall@boggspoole.com>
Cc: Randy Wood <randy@qaadllc.com>
Subject: SCIF Wall Beam Furring at SCIF Wall 2nd Floor

Add metal stud L-shaped furring at exposed I-Beams. 2nd Floor only. Metal studs, Gypsum board, Plywood and Radiant Foil barrier.

Excludes 3rd floor locations.

Add \$23,880.00

*Thanks,
Ricky Wood
Quality Acoustic and Drywall
318-925-2959 Ext. 3*

JOB LTRI

Phoned In Bid

DATE _____ TIME _____

FIRM	NAME	NUMBER
	<u>CWA</u>	
BY _____	PHONE (_____) _____	AREA CODE _____

- | | | | |
|------------------------|------------------------------|-----------------------------|-------------------------|
| Tax Included | YES <input type="checkbox"/> | NO <input type="checkbox"/> | |
| Installed | YES <input type="checkbox"/> | NO <input type="checkbox"/> | INCLUDING ADDENDA _____ |
| Freight Allowed | YES <input type="checkbox"/> | NO <input type="checkbox"/> | _____ |
| Union | YES <input type="checkbox"/> | NO <input type="checkbox"/> | _____ |
| Bondable | YES <input type="checkbox"/> | NO <input type="checkbox"/> | _____ |
| As Per Plans and Specs | YES <input type="checkbox"/> | NO <input type="checkbox"/> | _____ |

BID	BID ON <u>Foil tape and Flashing 394 LF 3rd Floor</u>
	PRICE _____ TAX _____ NET PRICE <u>591.00</u>

INCLUDES	<u>Additional foil tape + Flashing for horizontal Part of Form out that was added @ Secured Walls to get around beams</u>
EXCLUDES	

BID TAKEN BY LC

NOTES	

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the General Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas W Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE GENERAL FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENEED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**GENERAL FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Ad Valorem Taxes	14,600,000
Prior Year Ad Valorem Taxes	300,000
Tax Penalty Interest	95,000
Sales Taxes	35,377,414
Utility Taxes	4,375,000
Telephone	85,000
Chain Store Tax	105,000
2% Fire Insurance Refund	250,000
Cable T.V.	500,000
Occupational Licenses	1,851,000
Bonded Contractor License	87,000
Insurance Licenses	850,000
Spec Funds from St of La. Traffic Signals	175,000
Beer Excise Tax	90,000
Liquor and Beer Licenses	75,000
Property Standards Fees	20,000
Louisiana Downs	40,000
Permit Fees	1,300,000
Louisiana Downs, Slots	375,000
Video Poker	200,000
Police Grant Revenue	100,000
Housing Authority Payment in Lieu of Taxes	75,000
CDBG Administrative Reimbursement	162,391
General and Administrative Charges	508,000
Public Safety Income	225,000
Engineering Fees	70,000
Parks and Recreation Income	400,000
Court Fines	500,000
Interest Earned	75,000
Other Income	100,000
State Supplemental Pay	1,862,280
Total Revenues	64,828,085

GENERAL FUND

PROPOSED 2023 BUDGET

	<u>Proposed 2023 Budget</u>
Expenditures	
City Council	384,824
Public Affairs	606,735
Finance Department	1,091,434
Purchasing Division	232,913
Human Resources Department	433,391
Legal Department	577,080
City Court	1,040,866
City Marshal	1,323,767
Community Development Department	284,572
Fleet Services Department	1,234,705
Building Maintenance Department	1,919,558
Information Services Division	1,417,746
Engineering Department	1,511,131
Traffic Engineering Division	1,614,017
Permits and Inspections Division	1,012,744
Police Department	22,126,587
Fire Department	17,057,230
Public Works Administration	339,674
Street Division	497,636
Recreation Department	3,244,737
Payments to Governmental and Other Agencies	<u>1,932,380</u>
Total Expenditures	<u>59,883,727</u>
 Other Financing Sources (Uses)	
Transfers In From Alternative Fuel Stations	21,400
Transfers Out to Debt Service	(4,060,000)
Transfers to Component Unit	<u>(317,701)</u>
Total Other Financing Sources (Uses)	<u>(4,356,301)</u>
 Change in Fund Balance	 588,057
 Fund Balance at Beginning of Year	 <u>30,958,384</u>
 Fund Balance at End of Year	 <u>31,546,441</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

**CITY COUNCIL – 01
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	138,633
Car Allowance	1,680
FICA and Medicare Insurance	10,605
Retirement	9,584
Group Insurance	97,159
General Office Supplies	1,022
Computer Supplies	47
Postage	95
Books/Periodicals	817
Memberships/Subscriptions	948
Operating Supplies	2,843
Telephone Communications	3,412
Mobile Phone Service	4,000
Wireless Communication - Laptops	3,348
Advertising	19,000
Equipment Rental	3,412
Computer Software and Maintenance	24,000
Equipment Repairs and Maintenance	237
Travel and Training	8,508
Consultant Services	36,500
General Insurance	17,500
Other Expenses	1,474
Total	384,824

**PUBLIC AFFAIRS - 02
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	332,962
FICA and Medicare Insurance	25,472
Retirement	51,609
Group Insurance	60,724
General Office Supplies	3,000
Computer Supplies	500
Printing	237
Postage	1,200
Books/Periodicals	284
Memberships/Subscriptions	2,579
Operating Supplies	4,265

Fuel and Oil	5,400
Telephone	4,265
Mobile Phone Service	2,500
Wireless Communication - Laptops	2,843
Equipment Rental	4,739
Equipment Repairs and Maintenance	190
Vehicle Repairs and Maintenance	948
Software Maintenance	2,370
Travel and Training	3,176
Professional Affiliations	500
General Insurance	31,100
Marketing and Promotional	1,144
Lobbyist and Consultant Services	58,000
Other Expenses	6,000
Office Equipment	728
Total	<u>606,735</u>

**FINANCE - 03
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	494,069
FICA and Medicare Insurance	37,796
Retirement	76,581
Group Insurance	103,231
General Office Supplies	5,500
Computer Supplies	1,000
Printing	4,500
Postage	30,000
Books and Periodicals	500
Memberships/Subscriptions	2,085
Operating Supplies	12,000
Fuel and Oil	2,500
Telephone	4,500
Mobile Phone Service	600
Wireless Communications - Laptops	3,000
Legal Notices	20,000
Computer Software	74,000
Computer System	24,000
Equipment Repairs and Maintenance	1,000
Vehicle Repairs and Maintenance	1,000
Equipment Rental	11,000
Travel and Training	14,572
Computer Consultant Fees	1,500
Professional Services/Audit	40,000
Professional Services/Actuarial	37,000
Preparation of Tax Rolls	35,000
General Insurance	53,500
Other Expenses	1,000
Total	<u>1,091,434</u>

**PURCHASING - 04
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	124,440
FICA and Medicare Insurance	9,520

Retirement	19,288
Group Insurance	24,290
General Office Supplies	700
Printing	700
Postage	500
Books/Periodicals	150
Memberships	500
General Operating Supplies	1,100
Communications/Telephone	7,500
Wireless Communication - Laptops	500
Legal Notices	200
Equipment Rental	4,500
Computer Software	8,765
Equipment Repairs and Maintenance	100
Travel and Training	6,500
General Insurance	22,500
Other Expenses	1,160
Total	<u>232,913</u>

**HUMAN RESOURCES - 05
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	207,128
FICA and Medicare Insurance	15,845
Retirement	32,105
Group Insurance	48,579
General Office Supplies	2,369
Computer Supplies	237
Printing	1,000
Postage	650
Memberships/Subscriptions	1,000
Operating Supplies	1,800
Fuel and Oil	2,275
Communications/Telephone	3,000
Mobile Phones	1,220
Wireless Communication - Laptops	480
Employment Physicals	9,200
Public Records Checks	22,000
Equipment Rental	7,200
Computer Software	10,000
Equipment Repairs and Maintenance	300
Vehicle Repairs and Maintenance	750
Travel and Training	2,000
Consultant Fees - EAP	38,503
General Insurance	25,000
Other Expenses	750
Total	<u>433,391</u>

**LEGAL DEPARTMENT - 06
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	321,608
Part Time Salaries	55,000
FICA and Medicare Insurance	28,811
Retirement	39,604
Group Insurance	48,579

General Office Supplies	2,000
Computer Supplies	100
Postage	1,000
Books/Periodicals	32,000
Memberships/Subscriptions	125
General Operating Supplies	2,500
Communications/Telephone	1,500
Mobile Phones	1,500
Wireless Communication - Laptops	960
Legals	1,000
Equipment Rental	3,670
Travel and Training	6,723
Legal Fees	6,000
General Insurance	21,200
Other Expenses	2,200
Recording Fees	1,000
Total	<u>577,080</u>

**CITY COURT - 07
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	597,410
Court Supplemental Pay	84,000
Overtime	1,000
Part-time	14,000
FICA and Medicare Insurance	53,275
Retirement	106,862
Group Insurance	157,883
Unemployment	900
General Office Supplies	2,000
Computer Supplies	950
Printing	2,000
Postage	5,200
Books/Periodicals	17,500
General Operating Supplies	15,433
Communications/Telephone	5,000
Equipment Rental	5,203
Audit Fees	20,000
Consulting Fees	750
Storage Building Rental	4,500
Equipment Repairs and Maintenance	500
General Insurance	43,500
Other Expenses	1,000
City Court Reimbursement	(98,000)
Total	<u>1,040,866</u>

**CITY MARSHAL – 08
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	729,700
Overtime	15,000
Part Time	22,000
Educational Incentive Pay	29,000
State Supplemental Pay	59,400
FICA and Medicare Insurance	65,415
Retirement	117,599

Group Insurance	170,028
Unemployment	2,000
Computer Supplies	450
Postage	1,900
General Operating Supplies	2,500
Fuel and Oil	24,000
Uniforms	2,000
Communications/Telephone	3,000
Mobile Phones	12,500
Other Communications	250
Wireless Communication - Laptops	10,000
Computer Software	19,200
Equipment Rental	4,100
Equipment Repairs and Maintenance	4,500
Vehicle Repairs and Maintenance	16,000
Professional Services	19,512
General Insurance	41,100
Other Expenses	2,613
Salary Reimbursement	(50,000)
Total	<u>1,323,767</u>

**COMMUNITY DEVELOPMENT – 09
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	146,900
Part-time	20,800
FICA and Medicare Insurance	12,829
Retirement	22,770
Group Insurance	36,435
Unemployment	300
General Office Supplies	500
Computer Supplies	100
Postage	350
Memberships/Subscriptions	1,500
General Operating Supplies	1,800
Fuel and Oil	1,548
Communications/Telephone	2,900
Advertising/Legals	2,400
Equipment Rental	3,500
Vehicle Repairs and Maintenance	500
Computer Software Maintenance	750
Travel and Training	1,390
Audit Fees	12,000
General Insurance	15,200
Other Expenses	100
Total	<u>284,572</u>

**FLEET SERVICES - 10
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	662,096
Overtime	40,000
Tool Allowance	1,500
FICA and Medicare Insurance	53,825
Retirement	102,625
Group Insurance	194,317

Unemployment	500
General Office Supplies	1,137
Postage	379
General Operating Supplies	14,216
Fuel and Oil	19,200
First Aid Supplies	284
Uniforms	4,000
Electricity	42,647
Natural Gas	11,373
Water and Sewer	4,739
Communications/Telephone	3,127
Mobile Phones	1,895
Other Communications	569
Wireless Communication - Laptops	569
Equipment Rental	1,327
Computer Software	9,477
Building Repairs and Maintenance	3,058
Equipment Repairs and Maintenance	3,791
Vehicle Repairs and Maintenance	866,436
Towing Charges	237
Travel and Training	2,369
General Insurance	43,500
Garage Default	1,000
Other Expenses	948
Fleet Services Charges	(856,436)
Total	<u>1,234,705</u>

**MUNICIPAL BUILDING - 11
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	317,562
Overtime	10,000
FICA and Medicare Insurance	25,058
Retirement	49,222
Group Insurance	72,869
Unemployment	1,500
General Office Supplies	1,000
Computer Supplies	100
Postage	35
General Operating Supplies	15,000
Fuel and Oil	20,000
First Aid Supplies	250
Uniforms	2,000
Electricity	325,000
Natural Gas	14,000
Water and Sewer	70,000
Mobile Phone	4,800
Communications/Telephone	14,000
Other Communications	8,500
Wireless Communication - Laptops	480
Equipment Rental	10,000
Building Repairs and Maintenance	856,484
Equipment Repairs and Maintenance	18,000
Vehicle Repairs and Maintenance	19,000
Travel-Educational	500
General Insurance	58,200
Computer Software Maintenance	5,998
Total	<u>1,919,558</u>

**INFORMATION SERVICES - 12
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	460,005
Overtime	20,000
FICA and Medicare Insurance	36,720
Retirement	71,301
Group Insurance	97,159
General Office Supplies	500
Computer Supplies	8,000
Postage	500
Freight	500
Books/Periodicals	500
Membership/Subscriptions	500
General Operating Supplies	12,892
Fuel and Oil	6,000
Communications/Telephone	351,848
Mobile Phone Service	121,017
Other Communications	320,119
Wireless Communication - Laptops	298,349
Equipment and Computer Rental	245,850
Computer Software Maintenance	657,112
Vehicle Repairs and Maintenance	3,250
Equipment Repairs and Maintenance	150,000
Travel and Training	12,954
Consultant Fees	205,000
General Insurance	39,700
Other Expenses	2,067
Computer System Charges	(250,000)
Telephone System Charges	(317,848)
Mobile Phone Service Charges	(113,517)
Other Communications Charges	(300,119)
Wireless Communications Charges	(294,349)
Equipment Rental Charges	(142,850)
Computer Software Maintenance Charges	(285,414)
Total	1,417,746

**ENGINEERING - 15
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	427,163
FICA and Medicare Insurance	32,678
Retirement	66,210
Group Insurance	109,304
Unemployment	1,500
General Office Supplies	2,500
Computer Supplies	500
Printing	3,000
Postage	21,000
Books and Periodicals	95
Memberships/Subscriptions	200
General Operating Supplies	4,000
Uniforms	2,000
Fuel and Oil	4,000
Communications/Telephone	730
Mobile Phones	5,500

Wireless Communication - Laptops	3,780
Legal Notices	40,000
Equipment Rental	13,000
Computer Software	36,400
Equipment Repairs and Maintenance	100
Vehicle Repairs and Maintenance	6,500
Towing Charges	5,000
Contract Mowing Charges	100,000
Demolitions	100,000
Travel and Training	7,500
Consultant Fees	428,771
Laboratory Testing	20,000
Recording Fees	5,000
General Insurance	49,700
Utility Locates	10,000
Other Expenses	5,000
Total	<u>1,511,131</u>

**TRAFFIC ENGINEERING – 16
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	299,500
Overtime	4,500
Certification Incentive Pay	10,800
FICA and Medicare Insurance	24,082
Retirement	48,097
Group Insurance	85,014
Unemployment	474
General Office Supplies	1,422
Printing	142
Postage	190
Books and Periodicals	284
Membership/Subscriptions	663
General Operating Supplies	5,686
Fuel and Oil	18,000
Electricity-Traffic Signals	30,000
Electricity-Street lights	650,000
Electricity	5,000
Natural Gas	800
Water and Sewer	800
Communications/Telephone	10,000
Mobile Phone Service	2,000
Computer Software	25,000
Wireless Communication - Laptops	948
Equipment Rental	600
Traffic Signal Maintenance	30,000
Street Light Maintenance	37,500
Street Sign Maintenance	35,000
Guard Rail Maintenance	10,000
Building Repairs and Maintenance	948
Equipment Repairs and Maintenance	1,422
Vehicle Repairs and Maintenance	11,373
Travel and Training	5,000
Consultant Fees	232,350
General Insurance	25,000
Other Expenses	1,422
Total	<u>1,614,017</u>

**PERMITS, ZONING, INSPECTIONS – 17
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	556,724
Certification Incentive Pay	33,000
Overtime	5,000
FICA and Medicare Insurance	45,496
Retirement	86,292
Group Insurance	133,593
Unemployment	4,739
General Office Supplies	2,559
Printing	1,466
Postage	1,895
Books/Periodicals	2,500
Memberships/Subscriptions	616
General Operating Supplies	2,843
Uniforms	6,029
Fuel and Oil	14,216
Communications/Telephone	3,200
Mobile Phone Service	6,160
Wireless Communication - Laptops	3,791
Equipment Rental	1,895
Equipment Repairs and Maintenance	1,895
Vehicle Repairs and Maintenance	6,160
Computer Software Maintenance	28,406
Travel and Training	9,500
General Insurance	52,000
Other Expenses	2,769
Total	1,012,744

**POLICE DEPARTMENT – 20
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	10,802,750
Overtime	400,000
Part Time Salaries	46,592
Uniform Allowance	50,000
Other Additional Pay	114,600
State Supplemental Pay	1,032,000
Salary Reimbursement	(25,000)
FICA and Medicare Insurance	216,356
Hazardous Duty Pay	48,000
Retirement	3,749,172
Group Insurance	2,117,393
Unemployment	4,739
General Office Supplies	8,274
Computer Supplies	1,500
Printing	9,000
Postage	10,000
Books/Periodicals	2,500
Memberships/Subscriptions	3,317
General Operating Supplies	50,000
Ammunition/Firearms/Equipment Repairs	50,000
Fuel and Oil	444,000
Uniforms	89,000
Jail Food	40,000
Jail Medical	9,477

Jail Operating Supplies	28,431
Jail – Contract Security	9,477
Water and Sewer	3,791
Electricity	105,000
Natural Gas	7,582
Communications/Telephone	84,450
Mobile Phones	21,000
Other Communications	220,000
Wireless Communication - Laptops	150,000
Employment Physicals	18,954
Employee Health Services	948
Equipment Rental	54,000
Software Maintenance	332,868
Other Equipment Maintenance Contracts	50,000
Legal Notices	1,422
Computer System Charges	41,500
Building Repairs and Maintenance	107,013
Equipment Repairs and Maintenance	9,477
Vehicle Repairs and Maintenance	280,000
Travel and Training	84,940
Consultant Fees	20,000
Coroners Fees	165,000
Contract Garbage Pickup	3,980
General Insurance	923,600
Federal Grant - SHSP	13,000
Grant Expenditures	87,000
Community Relations	2,500
Other Expenses	4,739
Confidential Informant Money	15,954
K-9 Expenses	2,500
Wrecker Services	3,791
Total	<u>21,126,587</u>

**FIRE DEPARTMENT - 21
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	8,482,788
Overtime – Premium Hours	135,050
Part Time Salaries	45,260
State Supplemental Pay	819,060
Out of Class Pay	113,638
Part Time Civil Service Secretary	5,475
Holiday Pay	178,850
Regular Overtime - 24 Hours Shift	200,750
Specialized Training Pay	76,212
FICA and Medicare Insurance	158,289
Unemployment	13,505
Retirement	3,120,049
Group Insurance	1,843,555
General Office Supplies	9,490
Computer Supplies	3,650
Printing	3,577
Postage	2,555
Books/Periodicals	5,840
Memberships/Subscriptions	6,205
General Operating Supplies	62,780
Fuel and Oil	163,940
Uniforms	81,030
Laundry and Cleaning	7,300

Electricity	149,650
Natural Gas	36,500
Water and Sewer	38,325
Communications/Telephone	69,350
Mobile Phones	21,900
Other Communications	58,400
Wireless Communication - Laptops	35,040
Physicals/Vaccinations	14,600
Employee Health Services	10,950
Legal Notices	1,700
Equipment Rental	80,000
Computer Software Maintenance	3,287
Computer System Charges	41,500
Building Repairs and Maintenance	73,000
Equipment Repairs and Maintenance	47,450
Vehicle Repairs and Maintenance	153,300
Travel and Training	62,050
General Insurance	615,300
Other Expenses	6,080
Total	<u>17,057,230</u>

**PUBLIC WORKS ADMINISTRATION - 25
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	175,764
Overtime	15,000
FICA and Medicare Insurance	14,593
Retirement	27,243
Group Insurance	36,435
General Office Supplies	850
Postage	190
General Operating Supplies	1,422
Fuel and Oil	6,720
First Aid Supplies	25
Electricity	8,757
Natural Gas	1,000
Water and Sewer	6,300
Communications/Telephone	6,500
Mobile Phones	3,000
Legal Notices	475
Equipment Rental	3,304
Building Repairs and Maintenance	5,000
Equipment Repairs and Maintenance	2,500
Vehicle Repairs and Maintenance	3,600
Travel and Training	1,000
General Insurance	18,800
Other Expenses	1,196
Total	<u>339,674</u>

**STREET DIVISION - 26
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	99,531
Overtime	7,184
Part Time Salaries	41,600
FICA and Medicare Insurance	11,346

Retirement	15,427
Group Insurance	48,579
General Office Supplies	474
General Operating Supplies	17,500
Fuel and Oil	36,000
First Aid Supplies	275
Uniforms	1,200
Construction Materials	35,000
Electricity	5,000
Natural Gas	1,137
Water and Sewer	948
Communications Telephone	1,250
Mobile Phone Service	700
Other Communications	237
Employment Physicals	300
Legal Notices	190
Equipment Rental	4,817
Building Repairs and Maintenance	7,977
Equipment Repairs and Maintenance	10,000
Vehicle Repairs and Maintenance	47,385
Travel and Training	284
General Insurance	101,400
Other Expenses	1,895
Total	<u>497,636</u>

**PARKS AND RECREATION - 32
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	1,145,937
Overtime	50,000
Part-time including Scorekeepers and Umpires	450,000
FICA and Medicare Insurance	125,914
Retirement	177,620
Group Insurance	256,016
Unemployment	948
General Office Supplies	1,422
Credit Card Check Fees	4,265
First Aid Supplies	284
Membership/Subscriptions	95
Postage	948
General Operating Supplies	59,444
Fuel and Oil	34,117
Field Paint	20,000
Trophies	9,477
Keys/Locks	3,500
Chemicals	40,000
Uniforms Youth Sports	48,000
Uniforms - Employees	8,332
Concession Purchases - Pools	7,582
Electricity	251,144
Natural Gas	11,373
Water and Sewer	54,020
Communications/Telephone	17,059
Other Communications	474
Wireless Communication - Laptops	4,500
Equipment Rental	17,059
Computer Software Maintenance	11,131
Building Repairs and Maintenance	94,771
Grounds Repairs and Maintenance	70,000

Park/Fixture Repairs and Maintenance	18,954
Equipment Repairs and Maintenance	30,000
Vehicle Repairs and Maintenance	33,170
South Bossier	30,012
Travel and Training	1,422
Gym Cleaning	11,373
North Bossier Tennis Pro Expense	36,000
Hooter Park Lease	15,000
General Insurance	92,900
Other Expenses	474
Total	<u>3,244,737</u>

**PAYMENTS TO GOVERNMENTAL AND OTHER AGENCIES
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Payments to Governmental Agencies	
Bossier Office of Homeland Security and Emergency Preparedness	85,700
Detention Center	150,000
Sportran	900,000
Department of Veterans Affairs	25,000
Bossier PSB School Crossing Guards	100,000
Louisiana State University Extension Coop	5,000
Caddo Bossier Port Commission	12,500
Tax Renewal/Election Expense	40,000
Bossier Parish School Board Traffic Control Officers	25,200
Subtotal	<u>1,343,400</u>
Payments to Others	
Arts Council	80,000
Council on Aging	150,180
Louisiana Municipal Association Dues	24,800
Keep Bossier Beautiful	24,000
Veteran's Parade and Honor Ceremony	2,500
Northwest LA Council of Government	63,000
Red River Valley Association	1,750
Commission for Women	10,000
Barksdale Forward	65,000
Coordinating and Development Council	32,750
Shreveport Bossier Military Affairs Council (Airshow)	65,000
United Way of Northwest LA	20,000
Volunteers of America	25,000
Gingerbread House Advocacy Center	25,000
Subtotal	<u>588,980</u>
Total Payments to Governmental and Other Agencies	<u>1,932,380</u>

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Water and Sewer Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE WATER AND SEWER FUNDS FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**WATER AND SEWER FUND
PROPOSED 2023 BUDGET**

	<u>Proposed 2023 Budget</u>
Revenues	
Metered Sales	12,227,457
Flat Charges	3,209,344
Late Fees	229,000
Fire Hydrant Rental	60,000
Water Meters, Boxes and Taps	138,280
Other Income	31,846
Miscellaneous Service Income	155,000
Interest Earned	120,822
Total Water Revenues	<u>16,171,749</u>
Sewer Charges	9,978,272
Sewer Usage	6,109,049
BAFB Contract	529,216
Late Fees	429,333
Other Income/Pratt	34,030
Interest Earned	68,926
Sur Charges	21,158
Total Sewer Revenues	<u>17,169,984</u>
Total Utility Revenues	<u>33,341,733</u>
Expenses	
Utilities Administration	1,436,706
Water Treatment Plant	3,838,593
Transmission and Distribution	964,464
Customer Service	1,451,329
Total Water Expenses	<u>7,691,092</u>
Sewer Administration	1,243,750
Red River Treatment Plant	1,477,597
Sewer Collections	577,229
Lift Stations	1,033,940
Northeast Treatment Plant	881,114
Environmental Affairs Division	238,749
Total Sewer Expenses	<u>5,452,379</u>
Total Utility Expenses	<u>13,143,471</u>

Estimated Operating Income	<u>20,198,262</u>
Other Expenses	
Debt Service – Interest	5,229,000
Depreciation	6,350,000
Deferred Charges	<u>10,000</u>
Total Other Expenses	<u>11,589,000</u>
Estimated Income (Loss) Before Transfers	8,609,262
Transfer In for Debt Service	1,000,000
Transfer Out to Water and Sewer Capital	<u>(5,481,935)</u>
Estimated Net Income (Loss)	<u>4,127,327</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

**UTILITIES ADMINISTRATION - 61
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	<u>99,529</u>
FICA and Medicare Insurance	7,614
Retirement	15,427
Group Insurance	24,290

General Office Supplies	300
Postage	300
General Operating Supplies	2,400
Fuel and Oil	800
Uniform	100
Electricity	3,000
Beautification Meters	36,000
Communications/Telephone	5,900
Mobile Phones	8,600
Other Communications	3,700
Wireless Communication - Laptops	14,900
Equipment Rental	6,000
Computer Software Maintenance	600
General and Administration Charges	190,000
Building Maintenance	11,000
Computer System Charges	41,000
Vehicle Maintenance	200
Professional Services - Audit Fees	42,750
General Insurance	26,200
Legal Ads	1,000
Collection Agency Fees	47,500
Consulting Fees – P3	780,000
Bad Debt	67,596
Total	<u>1,436,706</u>

**WATER TREATMENT PLANT - 63
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	503,397
Overtime	50,000
License Incentive Pay	23,952
FICA and Medicare Insurance	44,167
Retirement	81,739
Group Insurance	170,028
General Office Supplies	500
Postage	50
Memberships and Subscriptions	360
Permit Fees	1,000
General Operating Supplies	12,000
Fuel and Oil	12,000
First Aid Supplies	200
Chemicals	1,400,000
Uniforms	1,100
Electricity	1,200,000
Natural Gas	29,000
Water and Sewer	1,100
Communications/Telephone	4,700
Other Communications	2,200
Building Maintenance	12,000
Legal Notices	100
Equipment Maintenance	22,000
Vehicle Maintenance	15,000
Pumping Equipment Maintenance	11,000
Treatment Equipment Maintenance	30,000
Travel and Training	200
Professional Services	105,000
Laboratory Testing	70,000
General Insurance	35,800
Total	<u>3,838,593</u>

**WATER TRANSMISSION AND DISTRIBUTION - 64
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	297,942
Overtime	50,000
License Incentive Pay	1,356
FICA and Medicare Insurance	26,721
Retirement	46,391
Group Insurance	109,304
General Operating Supplies	12,000
Fuel and Oil	75,000
First Aid Supplies	150
Uniforms	1,500
Electricity	37,000
Natural Gas	2,000
Water and Sewer	1,400
Communications/Telephone	1,600
Other Communications	3,000
Water Main Crossings Rental	12,000
Building Maintenance	1,000
Equipment Maintenance	1,000
Vehicle Maintenance	33,000
Water Main Maintenance	200,000
Travel and Education	100
General Insurance	52,000
Total	964,464

**CUSTOMER SERVICE - 66
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	580,618
Overtime	2,600
FICA and Medicare Insurance	44,616
Retirement	89,996
Group Insurance	206,462
General Office Supplies	6,000
Computer Accessories	150
Printing	35,000
Postage	119,000
Credit Card Fees	47,991
Memberships and Subscriptions	15
Fuel and Oil	26,400
General Operating Supplies	20,000
Uniforms	4,000
Communications/Telephone	2,700
Communications/Mobile Phone Services	1,000
Wireless Communication - Laptops	68,970
Equipment Rental	4,000
Computer Software Maintenance	78,461
Equipment Maintenance	5,000
Vehicle Maintenance	10,000
Water Meter Maintenance	50,000
Travel and Training	6,000
General Insurance	42,100
Other Expenses	250

Total	1,451,329
--------------	-----------

**SEWER ADMINISTRATION - 71
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
General and Administrative Charges	190,000
Computer System Charges	41,000
Audit Fees	42,750
Consulting Fees – P3	780,000
Estimated Bad Debt	190,000
Total	1,243,750

**RED RIVER TREATMENT PLANT – 72
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	308,751
Overtime	40,000
License Incentive Pay	8,892
FICA and Medicare Insurance	27,360
Retirement	49,235
Group Insurance	97,159
General Office Supplies	50
Postage	50
Permit Fees	16,700
General Operating Supplies	6,000
Fuel and Oil	9,000
First Aid Supplies	100
Chemicals	70,000
Uniforms	500
Electricity	370,000
Water and Sewer	12,500
Communications/Telephone	3,100
Equipment Rental	400
Building Maintenance	4,500
Equipment Maintenance	6,000
Vehicle Maintenance	9,000
Pumping Equipment Maintenance	6,000
Treatment Equipment Maintenance	15,000
Travel and Training	1,000
Laboratory Testing	13,000
Tipping Fees	380,000
General Insurance	23,300
Total	1,477,597

**SEWER COLLECTIONS - 73
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	169,453
Overtime	22,000
License Incentive Pay	1,860
FICA and Medicare Insurance	14,788
Retirement	26,554

Group Insurance	60,724
General Operating Supplies	9,000
Fuel and Oil	7,000
First Aid Supplies	50
Uniforms	1,000
Communications/Telephone	800
Main Crossing Rentals	6,000
Equipment Maintenance	8,000
Vehicle Maintenance	29,000
Sewer Main Maintenance	190,000
Travel and Training	500
General Insurance	30,500
Total	<u>577,229</u>

**LIFT STATIONS - 74
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	336,505
Overtime	40,000
License Incentive Pay	1,320
FICA and Medicare Insurance	28,904
Retirement	52,363
Group Insurance	121,448
General Operating Supplies	8,000
Fuel and Oil	57,000
Uniforms	2,100
Electricity	180,000
Water and Sewer	8,000
Communications/Telephone	2,300
Other Communications	40,000
Building Maintenance	1,000
Equipment Maintenance	3,000
Vehicle Maintenance	14,000
Pumping Equipment Maintenance	80,000
Sewer Main Maintenance	3,000
Equipment Rental	3,000
Travel and Training	1,400
General Insurance	50,600
Total	<u>1,033,940</u>

**NORTHEAST TREATMENT PLANT - 75
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	236,330
Overtime	40,000
License Incentive Pay	11,916
FICA and Medicare Insurance	22,051
Retirement	38,478
Group Insurance	72,869
Permit Fees	12,600
General Operating Supplies	10,000
Memberships and Subscriptions	20
Fuel and Oil	8,000
First Aid Supplies	50
Chemicals	55,000

Uniforms	1,000
Electricity	250,000
Water and Sewer	5,800
Communications/Telephone	4,700
Building Maintenance	2,500
Equipment Maintenance	7,000
Vehicle Maintenance	8,000
Pumping Equipment Maintenance	6,000
Treatment Equipment Maintenance	20,000
Equipment Rental	2,000
Travel and Training	600
Laboratory Testing	20,000
Tipping Fees	10,000
General Insurance	36,200
Total	<u>881,114</u>

**ENVIRONMENTAL AFFAIRS DIVISION – 76
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	124,329
License Incentive Pay	4,956
FICA and Medicare Insurance	9,890
Retirement	20,039
Group Insurance	36,435
General Office Supplies	200
Postage	200
Permit Fees	1,650
General Operating Supplies	3,000
Uniforms	500
Fuel and Oil	2,000
Communications/Telephone	3,000
Legals	50
Equipment Maintenance	100
Vehicle Maintenance	800
Travel and Training	500
Laboratory Testing	7,500
General Insurance	23,300
Other Expenses	300
Total	<u>238,749</u>

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Public Services and Sanitation Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE PUBLIC SERVICES AND SANITATION FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**PUBLIC SERVICES AND SANITATION FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Sanitation Service Charges	5,990,000
Sanitation Service Penalties	180,000
Interest Earned	10,000
Other Revenues	4,000
Recycling Revenue	20,000
Animal Services	50,000
Transfer Station	50,000
State/Grass Cutting/Street Sweeping	67,110
Total Revenues	6,371,110
Expenses	
Solid Waste Disposal	5,902,998
Herbicide/Mosquito	203,932
Street Sweeping/Grass Cutting	1,091,325
Animal Control	881,430
Total Expenses	8,079,685
Net Income (Loss)	(1,708,575)
Fund Balance at Beginning of Year	4,795,064
Fund Balance at End of Year	3,086,489

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

**SOLID WASTE DISPOSAL - 27
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	407,328
Overtime	24,000
FICA and Medicare Insurance	32,997
Retirement	63,136
Group Insurance	170,028
Vacation Accrual Expense	500
Net Pension Expense	25,000
General Office Supplies	200
Printing	2,000
Postage	30
General Operating Supplies	15,000
Fuel and Oil	21,000
Uniforms	3,000
Electricity	11,500
Communications Telephone	3,500
Mobile Phone Service	1,500
Wireless Communication – Laptops	1,500
Equipment Rental	2,000
Building Maintenance	3,000
Equipment Maintenance	5,000
Vehicle Maintenance	16,000
Travel and Training	250
Contractual Services	4,913,100
General and Administration Charges	32,000
Tipping Fees	28,000
General Insurance	34,900
Household Hazardous Waste	12,000
Provision for Bad Debts	74,529
Total	5,902,998

**HERBICIDE/MOSQUITO - 28
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	29,766
Overtime	10,000
Part-Time	25,000
FICA and Medicare Insurance	4,955
Retirement	4,614
Group Insurance	12,145
General Operating Supplies	3,000
Fuel and Oil	11,400
Chemicals	70,000
Uniforms	300
Telephones	200
Legal Notices	25
Other Communications Services	25
Computer Software Maintenance	1,000
Equipment Maintenance	2,000
Building Maintenance	5,000
Vehicle Maintenance	6,000
Travel and Training	1,202
General Insurance	17,300
Total	203,932

**STREET SWEEPING/GRASS CUTTING - 29
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	310,836
Overtime	8,000
FICA and Medicare Insurance	24,391
Retirement	48,180
Group Insurance	133,593
Unemployment	5,000
General Operating Supplies	9,000
Fuel and Oil	28,800
Uniforms	2,700
Equipment Rental	2,500
Equipment Maintenance	36,000
Vehicle Maintenance	65,800
Spraying Right-of-way	245,000
Travel and Training	125
Contractual Services Mowing	125,000
General Insurance	46,400
Total	1,091,325

**ANIMAL CONTROL - 30
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Salaries	313,573
Overtime	15,000
Part Time	75,000
FICA and Medicare Insurance	30,873
Retirement	48,604

Group Insurance	102,163
Unemployment	5,000
General Office Supplies	2,000
Printing	1,000
Postage	80
Books/Periodicals	125
Credit Card Fees	2,000
General Operating Supplies	42,000
Disposal fees	1,000
Uniforms	6,000
Fuel and Oil	8,400
Cleaning Supplies	12,000
First Aid Supplies	250
Animal Food	13,500
Rabies Certificates	25,000
Spay and Neuter Vouchers	25,000
Electricity	18,500
Natural Gas	14,000
Water and Sewer	4,500
Communications/Telephone	2,500
Communications/Mobile Phone Services	750
Wireless Communication - Laptops	1,800
Other Communications	2,500
Equipment Rental	3,000
Computer Software Maintenance	2,004
Building Maintenance	29,408
Equipment Maintenance	7,500
Vehicle Maintenance	3,000
Travel and Training	3,500
General Insurance	44,400
Veterinary Services	15,000
Other Expenses	500
Total	<u>881,430</u>

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Consolidated Sales Tax Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading – October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE CONSOLIDATED SALES TAX FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**CONSOLIDATED SALES TAX FUND
PROPOSED 2023 BUDGET**

	<u>Proposed 2023 Budget</u>
Revenues	
Sales Taxes	131,924,000
Less Department Expenses	(1,143,222)
Plus School Board Share	571,611
Total Revenues	<u>131,352,389</u>
 External Distributions	
School Board, Houghton, Benton, Plain Dealing, B.P. Police Jury	<u>77,686,346</u>
 Internal Distributions	<u>53,666,043</u>
 Debt Service	
Original 1/2%	
15A Refunding Bonds	480,000
16 Sales Tax Revenue Bonds	290,000
17 Sales Tax Revenue Bonds	1,500,000
Total	<u>2,270,000</u>
 Parkway 1/2%	
14 LCDA Revenue Bonds	908,000
Total	<u>908,000</u>
 Total Debt Service	<u>3,178,000</u>
 Original 1/2% Capital Improvements Fund	8,463,209
Parkway Capital Improvements/Operations Fund	4,536,791
Total Capital Improvements	<u>13,000,000</u>
 General Fund Parkway 1/2% Rededication	5,288,418
General Fund Fire and Police	10,733,209
General Fund for Salaries other than Fire and Police	3,211,376
Total General Fund	<u>19,233,003</u>
 General Fund	<u>10,733,209</u>

Total Pension Fund	<u>10,733,209</u>
Transfer to Jail and Municipal Building Fund	1,609,979
Transfer to Streets and Drainage Fund	2,900,650
Transfer to Fire Improvements and Operations	<u>3,011,202</u>
Total	<u>7,521,831</u>
Total Internal Distributions	<u>53,666,043</u>
Total Distributions	<u>131,352,389</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

**ADMINISTRATION - 81
PROPOSED 2023 BUDGET**

**Proposed
2023**

	<u>Budget</u>
Salaries	496,270
Overtime	4,500
Certification Pay	3,600
FICA and Medicare Insurance	38,584
Retirement	77,480
Group Insurance	145,738
Computer Accessories	1,500
General Office Supplies	4,500
Printing	5,000
Postage	25,000
Books and Periodicals	400
Memberships/Subscriptions	600
General Operating Supplies	5,500
Fuel and Oil	3,000
Uniforms	1,000
Communications/Telephone	2,500
Communications/ Mobile Phone Service	1,220
Wireless Communication - Laptops	2,880
General and Administration Charges	26,000
Repairs and Maintenance Equipment	250
Vehicle Maintenance	2,500
Travel and Training	12,000
Professional Services - Audit Fees	125,000
Professional Services - Consultants	11,000
Professional Services - Legal Fees	28,000
General Insurance	36,200
Computer Software	26,000
Computer System Charges	16,000
Legal Ads	6,000
Filing Fees	1,000
Equipment Rental	4,500
Other Expenses	500
Office Equipment	5,000
Capital Outlay	12,000
Capital Outlay – Computer Software	12,000
Total	<u>1,143,222</u>

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Property Tax Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas H Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES FOR PROPERTY TAX FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**PROPERTY TAX
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Total Assessed Valuation	646,589,900
	X
Rate per \$1,000	22.58
Gross Tax Levy	14,600,000
Distribution	
General Fund	
Op/Maintenance Fire/Police 2.71	1,752,258
General Operation of City 5.57	3,601,506
Op/Maintenance Fire/Police 5.98	3,866,608
Op/Maintenance Fire/Police 8.32	5,379,628
Total General Fund	14,600,000

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE CIVIC CENTER FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023, and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**CIVIC CENTER FUND
PROPOSED 2023 BUDGET**

	<u>Proposed 2023 Budget</u>
Revenues	
Commercial Events	73,000
Non-Commercial Events	110,500
City Sponsored	500
Concessions	15,000
Interest Earned	3,000
Other Income	200
Total Revenues	<u>202,200</u>
 Expenditures	
Salaries	96,525
Overtime	1,677
Part-time	44,278
FICA and Medicare Insurance	10,900
Retirement	14,961
Group Insurance	24,290
Unemployment	1,275
General Office Supplies	750
Computer Supplies	200
Postage	100
Memberships/Subscriptions	50
General Operating Supplies	12,000
Fuel and Oil	1,112
Uniforms	1,000
Concession Supplies	10,000
Electricity	150,000
Natural Gas	5,500
Water and Sewer	5,362
Communications/Telephone	7,205
Mobile Phone Service	1,572
Other Communications Services	500
General and Administration Charges	19,000
Computer Software	4,904
Computer System Charges	15,000
Equipment Rental	2,000
Building Maintenance	35,000
Equipment Maintenance	5,000
Vehicle Maintenance	1,000
Travel and Training	200

General Insurance	40,500
Other Expenses	7,017
Building and Improvements	25,000
Total Expenditures	<u>543,878</u>
Excess (Deficiency) of Revenues Over Expenditures	(341,678)
Other Financing Sources (Uses)	
Operating Transfer In	300,000
Total Other Financing Sources (Uses)	<u>300,000</u>
Net Change in Fund Balance	(41,678)
Fund Balance at Beginning of Year	<u>1,478,913</u>
Fund Balance at End of Year	<u>1,437,235</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE ALTERNATIVE FUEL STATIONS FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**ALTERNATIVE FUEL STATIONS FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
CNG Fuel - Hwy 80	150,000
CNG Fuel - Hwy 71	140,000
E85 Fuel - Hwy 80	124,400
E85 Fuel - Hwy 71	99,400
Interest Earned	3,400
Other Income	500
Total Revenues	517,700
 Highway 80 Station Expenses	
Credit Card Fees	10,000
Computer Software Maintenance	628
General Operating Supplies	500
CNG Fuel Cost	80,000
E85 Fuel Cost	50,000
Federal Excise Tax	20,000
State Excise Tax	20,000
Electricity	18,000
Water and Sewer	800
Communications - Telephone	800
Building Repairs and Maintenance	372
Equipment Repairs and Maintenance	28,000
General Insurance	32,000
General and Administration Charges	11,000
Computer System Charges	13,000
Highway 71 Station Expenses	
Credit Card Fees	12,000
General Operating Supplies	500
Fuel and Oil	100
CNG Fuel Cost	50,000
E85 Fuel Cost	37,800
Federal Excise Tax	12,000
State Excise Tax	18,000
Electricity	20,000
Water and Sewer	1,000
Communications - Telephone	1,200
Building Repairs and Maintenance	20,000
Equipment Repairs and Maintenance	15,000

General Insurance	<u>32,000</u>
Total Expenses	<u>504,700</u>
Net Income (Loss)	13,000
Transfers	
Transfer Out to General Fund	<u>(21,400)</u>
Total Transfers	<u>(21,400)</u>
Net Income (Loss) after Transfers	(8,400)
Fund Balance at Beginning of Year	<u>563,893</u>
Fund Balance at End of Year	<u>555,493</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the 1991 Fire Improvements and Operations Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE 1991 FIRE IMPROVEMENTS AND OPERATIONS FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**1991 FIRE IMPROVEMENT AND OPERATIONS FUND - 240
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Sales Taxes	3,011,202
Total Revenues	3,011,202
Total Expenditures	-
Excess (Deficiency) of Revenues Over Expenditures	3,011,202
Other Financing Sources (Uses)	
Transfer Out to General Fund	(3,011,202)
Total Other Financing Sources (Uses)	(3,011,202)
Net Change in Fund Balance	-
Fund Balance at Beginning of Year	1,157,020
Fund Balance at End of Year	1,157,020

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE 1991 JAIL AND MUNICIPAL BUILDING FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**1991 JAIL AND MUNICIPAL BUILDING FUND - 250
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Sales Taxes	1,609,979
Scoreboard Market Revenue from Arena	87,000
Interest	7,500
Total Revenues	1,704,479
Building Repairs and Improvements	50,000
Total Expenditures	50,000
Excess (Deficiency) of Revenues Over Expenditures	1,654,479
Other Financing Sources (Uses)	
Transfer Out to General Fund for Jail Building	(800,000)
Transfer Out to General Fund for Jailers Salaries	(800,000)
Total Other Financing Sources (Uses)	(1,600,000)
Net Change in Fund Balance	54,479
Fund Balance at Beginning of Year	4,138,769
Fund Balance at End of Year	4,193,248

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE 1991 STREETS AND DRAINAGE FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONV ENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**1991 STREETS AND DRAINAGE FUND - 260
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Sales Taxes	2,900,650
Interest	7,500
Total Revenues	2,908,150
 Expenditures	
Streets and Drainage Improvements	1,500,000
Unplanned Streets and Drainage Improvements	500,000
Total Expenditures	2,000,000
 Excess (Deficiency) of Revenues Over Expenditures	 908,150
 Other Financing Sources (Uses)	
Transfers Out to General Fund Operations and Maintenance	(800,000)
Total Other Financing Sources (Uses)	(800,000)
 Net Change in Fund Balance	 108,150
 Fund Balance at Beginning of Year	 2,461,323
 Fund Balance at End of Year	 2,569,473

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Riverboat Gaming Trust Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading – October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE RIVERBOAT GAMING TRUST FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**RIVERBOAT GAMING TRUST FUND
PROPOSED 2023 BUDGET**

	<u>Proposed 2023 Budget</u>
Revenues	
Estimated Interest Earned	<u>50,000</u>
Total Revenues	<u>50,000</u>
Expenditures	
Investment Advisory Services	<u>35,000</u>
Total Expenditures	<u>35,000</u>
Excess (Deficiency) of Revenues Over Expenditures	15,000
Other Financing Sources (Uses)	
Transfer In from Public Health and Safety Trust Fund	<u>400,000</u>
Total Other Financing Sources (Uses)	<u>400,000</u>
Net Change in Fund Balance	415,000
Fund Balance at Beginning of Year	<u>29,634,349</u>
Fund Balance at End of Year	<u>30,049,349</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE PUBLIC HEALTH AND SAFETY TRUST FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**PUBLIC HEALTH AND SAFETY TRUST FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Estimated Interest Earned	10,000
Total Revenues	10,000
Expenditures	
Investment Advisory Services	25,000
Total Expenditures	25,000
Excess (Deficiency) of Revenues Over Expenditures	(15,000)
Other Financing Sources (Uses)	
Transfer Out to Riverboat Gaming Trust Fund	(400,000)
Total Other Financing Sources (Uses)	(400,000)
Net Change in Fund Balance	(415,000)
Fund Balance at Beginning of Year	19,131,140
Fund Balance at End of Year	18,716,140

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE HOTEL/MOTEL TAXES FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**HOTEL/MOTEL TAXES FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Revenue from State	1,750,000
3/4% Occupancy Tax	750,000
Interest Earned/Other	15,000
Total Revenue	2,515,000
 Expenditures	
East Bank District Landscape Management	45,500
Sports Commission SBSC	20,000
Total Expenditures	65,500
 Excess (Deficiency) of Revenues Over Expenditures	2,449,500
 Other Financing Sources (Uses)	
Transfer Out for Debt Services (DEQ 2010)	(1,000,000)
Transfer Out to Civic Center	(300,000)
Transfer Out to Arena	(400,000)
Total Other Financing Sources (Uses)	(1,700,000)
 Net Change in Fund Balance	749,500
 Fund Balance at Beginning of Year	2,873,455
 Fund Balance at End of Year	3,622,955

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE EMERGENCY MEDICAL SERVICES FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**EMERGENCY MEDICAL SERVICES FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Out of Town Fees	4,586,959
Ambulance Fees	3,250,000
Other Income	685,000
Penalties	80,000
State Supplemental Pay	295,000
Interest Earned	4,000
Total Revenues	8,900,959
Expenses	
Salaries	3,137,469
Overtime – Premium Hours	49,950
Part Time	16,740
Emergency Med Tech Pay	624,000
State Supplemental Pay	302,940
Out of Class pay	42,030
Part Time Civil Service Secretary	2,025
Holiday Pay	66,150
Regular Overtime – 24 Hours Shift	74,250
Specialized Training Pay	28,188
FICA and Medicare Insurance	58,549
Retirement	1,153,991
Group Insurance	681,865
Vacation Accrual	6,000
Unemployment	4,995
General Office Supplies	3,510
Computer Supplies	1,350
Printing	1,323
Postage	945
Books/Periodicals	2,160
Memberships/Subscriptions	2,295
General Operating Supplies	23,220
Fuel and Oil	61,560
First Aid Supplies	250,000
Uniforms	29,970
Laundry and Cleaning	2,700
Electricity	55,350
Natural Gas	13,500
Water and Sewer	14,175
Communications/Telephone	25,650

Mobile Phone Service	8,100
Other Communications	21,600
Wireless Communication - Laptops	12,960
Physicals/Vaccinations	5,400
Employee Health Services	4,050
Computer Software Maintenance contracts	115,000
General and Administrative Charges	40,000
Computer System Charges	17,000
Building Repair and Maintenance	27,000
Equipment Maintenance	17,550
Vehicle Maintenance	56,700
Travel and Training	22,950
Consultant Fees	36,000
Ambulance Alliance Fes	96,000
Medical Waste Disposal	10,000
General Insurance	252,500
Bad Debt	550,000
Billing Services	305,500
Total Expenses	<u>8,335,160</u>
Net Income (Loss)	565,799
Transfers	
Transfer Out to Capital and Contingency	<u>(589,000)</u>
Total Transfers	<u>(589,000)</u>
Net Income (Loss) after Transfers	(23,201)
Fund Balance at Beginning of Year	<u>(6,323,921)</u>
Fund Balance at End of Year	<u>(6,347,122)</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Arena Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading – October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE ARENA FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**BROOKSHIRE GROCERY ARENA
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Direct Event Income	1,024,635
Ancillary Income	
Concessions	770,223
Merchandise	164,615
TM Commission	645,496
Facility Fee	636,800
Parking	236,000
Total Ancillary Income	2,453,134
Total Event Income	3,477,769
Other Income	
Luxury Seating	710,000
Advertising	538,239
Incremental Advertising	87,000
Payment to City Scoreboard	(87,000)
Miscellaneous	49,500
Total Other Income	1,297,739
Total Revenues	4,775,508
Indirect Expenditures	
Executive	241,197
Finance	324,994
Marketing	185,753
Operations	697,197
Event Services	534,647
Box Office	131,867
Overhead	1,294,000
Food and Beverage	340,418
Management Fee	225,253
Promoter Fees	1,416,500
Total Expenditures	5,391,826
Excess (Deficiency) of Revenues Over Expenditures	(616,318)

Other Financing Sources (Uses)	
Transfer In From City	400,000
Total Other Financing Sources (Uses)	<u>400,000</u>
Net Change in Fund Balance	(216,318)
Beginning Fund Balance	<u>1,348,629</u>
Ending Fund Balance	<u>1,132,311</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the State and Federal Grants Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
 Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
 Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
 Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE STATE AND FEDERAL GRANTS FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**STATE AND FEDERAL GRANTS FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Federal Grant Revenue	700,000
Other Revenue	400
Total Revenue	700,400
Expenditures	
Federal Grant Expenditures	700,000
Total Expenditures	700,000
Excess (Deficiency) of Revenues Over Expenditures	400
Other Financing Sources (Uses)	
Transfers In	-
Transfers Out	-
Total Other Financing Sources (Uses)	-
Net Change in Fund Balance	400
Fund Balance at Beginning of Year	36,255
Fund Balance at End of Year	36,655

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Court Witness Fees Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading – October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE COURT WITNESS FEES FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**COURT WITNESS FEES FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
City Court Fines	6,000
Investment Earnings	100
Total Revenue	6,100
 Expenditures	
Court Witness Fees	1,200
Total Expenditures	1,200
 Excess (Deficiency) of Revenues Over Expenditures	4,900
 Other Financing Sources (Uses)	
Transfers In	-
Transfers Out	-
Total Other Financing Sources (Uses)	-
 Net Change in Fund Balance	4,900
 Fund Balance at Beginning of Year	115,622
 Fund Balance at End of Year	120,522

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Disaster Reserve Fund Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas W Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading – October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE DISASTER RESERVE FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**DISASTER RESERVE FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Investment Earnings	8,000
Total Revenue	8,000
Expenditures	
Disaster Expenditures	20,000
Total Expenditures	20,000
Excess (Deficiency) of Revenues Over Expenditures	(12,000)
Other Financing Sources (Uses)	
Transfers In	-
Transfers Out	-
Total Other Financing Sources (Uses)	-
Net Change in Fund Balance	(12,000)
Fund Balance at Beginning of Year	4,462,716
Fund Balance at End of Year	4,450,716

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____, adopted this _____ day of _____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE AMERICAN RESCUE PLAN ACT FUND FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023 AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of receipts and expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year, to wit:

**AMERICAN RESCUE PLAN ACT FUND
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Revenues	
Federal Grant Revenue	500,000
Investment Earnings	20,000
Total Revenue	520,000
 Expenditures	
Federal Grant Expenditures	500,000
Total Expenditures	500,000
 Excess (Deficiency) of Revenues Over Expenditures	20,000
 Other Financing Sources (Uses)	
Transfers In	-
Transfers Out	-
Total Other Financing Sources (Uses)	-
 Net Change in Fund Balance	20,000
 Fund Balance at Beginning of Year	68,696
 Fund Balance at End of Year	68,696

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set for the purposes therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and

considered section by section, then as a whole, and was on motion of _____
and seconded by _____, adopted this _____ day of
_____, 2022 by the following ayes and nays vote:

AYES;

NAYS;

ABSENT;

ABSTAIN;

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITION OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE SALES TAX CAPITAL IMPROVEMENT FUNDS FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023, AND ENDING DECEMBER 31, 2023, TO SERVE AS A BUDGET OF EXPENDITURES DURING FISCAL YEAR, AND APPROPRIATING THE AMOUNTS THEREIN SET FORTH AS A BUDGET OF EXPENDITURES:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of Receipts and Expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, be and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year to wit:

**SALES TAX CAPITAL IMPROVEMENT
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Source of Funds	
1978 Sales Tax 1/2% estimated fund balance 12/31/2022	1,265,658
Estimated Receipts 2023	8,463,209
Interest Earned	25,000
Subtotal	9,753,867
1987 Sales Tax 1/2% estimated fund balance 12/31/2022	436,782
Estimated Receipts 2023	4,536,791
Interest Earned	20,000
Subtotal	4,993,573
Total	14,747,440

PROJECTS

Projects Funded from Sales Tax Capital Improvement Funds and Interest earned from the 1978 Sales Tax 1/2%

Balance South Bossier Redevelopment Plan	1,265,658
Meadowview Park Playground	90,000
Mitchell Park Playground	90,000
North Bossier Tennis Center	20,000
North Bossier Park	115,000
Ball Field Improvements and Repairs	300,000
Tinsley Football/Soccer/Baseball Complexes Improvements	145,400
Mike Wood, Walker Place, Shady Grove Parks Improvements	100,000
Walbrook Park	430,000
Various Repairs	100,000
Pavement Marking Maintenance	150,000
Airline Drive Rehab	1,500,000
Wemple Road Roundabout Design	50,000
Stormwater Masterplan Drainage Study	150,000
Tinsley Dugout Replacement	400,000
Traffic Engineering Communications Upgrade	300,000
Total	5,206,058

Projects Funded from Sales Tax Capital Improvement Funds and Interest earned from the 1987 Sales Tax 1/2%

Balance Hwy 71 Lighting (match Public Service Commission)	436,782
Total	<u>436,782</u>

EQUIPMENT

Equipment Funded from Sales Tax Capital Improvement Funds and Interest earned from the 1978 Sales Tax 1/2%

20 Police	
Building Improvements	45,880
Office Furniture and Equipment	12,600
Body Armor	14,400
Vehicle Equipment	150,200
Vehicles	649,000
21 Fire	
Other Equipment	498,500
Vehicles	510,000
Total	<u>1,008,500</u>

Equipment Funded from Sales Tax Capital Improvement Funds and Interest Earned from the 1987 Sales Tax 1/2%

01 City Council	
Office Furniture and Equipment	5,000
Computer Equipment	15,000
Other Equipment	10,000
02 Public Affairs	
Office Furniture and Equipment	7,500
Computer Equipment	2,500
03 Finance	
Office Furniture and Equipment	4,000
Computer Equipment	5,000
Building Improvements	50,000
04 Purchasing	
Office Furniture and Equipment	2,500
Computer Equipment	5,000
05 Human Resources	
Office Furniture and Equipment	2,500
Computer Equipment	5,000
06 Legal Department	
Office Furniture and Equipment	2,500
Computer Equipment	5,000
07 City Court	
Office Furniture and Equipment	2,500
Computer Equipment	5,000
08 City Marshal	
Office Furniture and Equipment	2,500
Computer Equipment	10,000
Other Equipment (Radios)	10,000
09 Community Development	

Office Furniture and Equipment	2,500
Computer Equipment	5,000
10 Fleet Services	
Other Equipment	26,100
11 Municipal Building	
Building Improvements	200,000
Civic Center Lower Roof	160,000
Card Reader Access System	150,000
12 Information Services	
Computer Equipment	481,500
Vehicles	30,000
15 Engineering	
Office Furniture and Equipment	2,500
Computer Equipment	7,500
Other Equipment	70,000
16 Traffic Engineering	
Computer Equipment	6,000
Other Equipment	5,000
17 Permits and Inspections	
Office Furniture and Equipment	2,500
Computer Equipment	5,000
20 Police Department	
Computer Equipment	344,525
Computer Software	4,800
Other Equipment	313,652
21 Fire Department	
Computer Equipment (Hardware and Software)	116,850
Bunker Clothes	700,000
25 Public Works Administration	
Computer Equipment	2,500
26 Streets	
Other Equipment	293,500
Vehicles	50,000
27 Solid Waste	
Other Equipment	220,000
28 Herbicide/Mosquito Control	
Other Equipment	10,000
29 Street Sweeping and Grass Cutting	
Other Equipment	215,500
Vehicles	80,000
30 Animal Control	
Other Equipment	20,000
32 Parks and Recreation	
Office Furniture and Equipment	5,000
Computer Equipment	30,000
Other Equipment	49,500

Total	<u>3,760,927</u>
Summary	
Total Projects	5,642,840
Total Equipment	5,641,507
Contingency	<u>3,463,093</u>
Total	<u>14,747,440</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set of the purpose therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____ adopted this _____ day of _____, 2022 by the following ayes and nays votes:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATES AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE RIVERBOAT CAPITAL PROJECTS BUDGET FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023, AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING FISCAL YEAR, AND APPROPRIATING THE AMOUNTS THEREIN SET FORTH AS A BUDGET OF EXPENDITURES:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of Receipts and Expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, be and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year to wit:

**RIVERBOAT CAPITAL PROJECTS
PROPOSED 2032 BUDGET**

	Proposed 2023 Budget
	<u> </u>
Sources of Funds	
Estimated Fund balance as of 12/31/2022	-
Estimated Revenues	10,500,000
Interest Earned	25,000
Total Sources of Funds	<u>10,525,000</u>
Expenditures	
Transfer to 2015 Refunding Fund 335	6,065,000
Transfer to 2015 Debt Service (\$35,000,000)	2,355,000
Transfer to 2015 Debt Service (\$15,000,000)	860,000
Unplanned Concrete, Drainage, and Storm Pipe Projects	545,000
Strom Damage Cleaning Project	700,000
Contingency	-
Total Expenditures	<u>10,525,000</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set of the purpose therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of

_____ and seconded by _____ adopted this
_____ day of _____, 2022 by the following ayes and nays votes:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

#22

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

An Ordinance to adopt the Utilities Capital Improvement Budget for 2023.

EXPLANATION OF PROPOSAL:

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson **DATE:** September 28, 2022
Angela Williamson, Director of Finance

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: First Reading - October 4, 2022
Final Reading - October 18, 2022

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATE AND EXHIBITION OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE UTILITIES CAPITAL IMPROVEMENT FUNDS FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023, AND ENDING DECEMBER 31, 2023, TO SERVE AS A BUDGET OF EXPENDITURES 2DURING FISCAL YEAR, AND APPROPRIATING THE AMOUNTS THEREIN SET FORTH AS A BUDGET OF EXPENDITURES:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of Receipts and Expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, be and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year to wit:

**UTILITIES CAPITAL IMPROVEMENT
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
	<u> </u>
Source of Funds	
Water Capital Additions and Contingency Fund	
Estimated Fund Balance 12/31/2022	-
Estimated Receipts 2023	1,601,908
Interest Earned	31,500
Other Transfers (Interfund Transfer Water Retained Earnings)	600,000
Other Transfers (Impact Fees)	<u>242,500</u>
Total	<u>2,475,908</u>
Sewer Capital Additions and Contingency Fund	
Estimated Fund Balance 12/31/2022	-
Estimated Receipts 2023	1,280,027
Interest Earned	10,025
Other Transfers (Interfund Transfer Sewer Retained Earnings)	2,000,000
Other Transfers (Impact Fees)	<u>66,500</u>
Total	<u>3,356,552</u>
Water Capital Improvement Assessment Fund	
Estimated Fund Balance 12/31/2022	-
Estimated Receipts 2023	240,000
Interest Earned	2,500
Other Transfers	<u>(242,500)</u>
Total	<u>-</u>
Sewer Capital Improvement Assessment Fund	
Estimated Fund Balance 12/31/2022	-
Estimated Receipts 2023	65,000
Interest Earned	1,500
Other Transfers	<u>(66,500)</u>
Total	<u>-</u>
Total All Funds	<u>5,382,460</u>

PROJECTS

Water Capital and Contingency Fund Projects	
Valve Management Program	319,000

Hydrant Repair and Replacement Program	234,000
Lead and Copper Compliance	200,000
Miscellaneous Water Loops	500,000
Benton Road Water Tank Painting	700,000

Sewer Capital and Contingency Fund Projects

Sewer Manhole Rehab Projects	20,000
Lift Station Rehab and Improvements	400,000
Lift Station Access Improvements	50,000

Total Projects	<u>2,423,000</u>
-----------------------	------------------

EQUIPMENT

Equipment Funded from Utility Capital Improvement Funds and Interest Earned

61 Water Administration

Computer Equipment	6,000
--------------------	-------

63 Water Treatment Plant

Other Equipment	1,533,400
-----------------	-----------

64 Water Transmission and Distribution

Other Equipment	36,510
Vehicles	98,000

66 Customer Service

Office Furniture and Equipment	2,500
Computer Equipment	30,000
Water Meters	300,000
Other Equipment (2 handheld readers)	5,000
Vehicles	39,000

72 Red River Treatment Plant

Other Equipment	330,670
-----------------	---------

73 Sewer Collections

Vehicles	35,000
----------	--------

74 Lift Stations

Other Equipment	100,000
Vehicles	98,000

75 Northeast Treatment Plant

Other Equipment	135,500
-----------------	---------

76 Environmental Affairs Division

Office Furniture and Equipment	1,500
Other Equipment	10,500

Total Equipment	<u>2,761,580</u>
------------------------	------------------

Summary

Total Projects	2,423,000
Total Equipment	2,761,580
Contingency	647,880
Total	<u>5,832,460</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set of the purpose therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of _____ and seconded by _____ adopted this _____ day of _____, 2022 the following ayes and nays votes:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATES AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE EMERGENCY MEDICAL SERVICES CAPITAL PROJECTS BUDGET FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023, AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR, AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of Receipts and Expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, be and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year to wit:

**EMERGENCY MEDICAL SERVICES CAPITAL PROJECTS
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Sources of Funds	
Estimated Fund Balance as of 12/31/2022	-
Transfers In	589,000
Total Funds	<u>589,000</u>
Expenditures	
Other Equipment	351,200
EMS Vehicles	225,000
Total Expenditures	<u>576,200</u>
Estimated Fund Balance as of 12/31/2023	<u>12,800</u>

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set of the purpose therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of

_____ and seconded by _____ adopted this
_____ day of _____, 2022 by the following ayes and nays votes:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

ORDINANCE NO. _____ OF 2022

AN ORDINANCE ADOPTING DETAILED ESTIMATES AND EXHIBITIONS OF THE VARIOUS ITEMS OF RECEIPTS AND EXPENDITURES OF THE ARENA CAPITAL PROJECTS BUDGET FOR THE CITY OF BOSSIER CITY, LOUISIANA FOR THE FISCAL YEAR BEGINNING JANUARY 1, 2023, AND ENDING DECEMBER 31, 2023 TO SERVE AS A BUDGET OF EXPENDITURES DURING THE FISCAL YEAR, AND APPROPRIATING THE AMOUNTS HEREIN SET FORTH AS A BUDGET OF EXPENDITURES:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF BOSSIER CITY, LOUISIANA IN SESSION CONVENED THAT:

SECTION 1: The following detailed estimate of Receipts and Expenditures for the City of Bossier City, Louisiana for the fiscal year beginning January 1, 2023 and ending December 31, 2023, be and the same is hereby adopted to serve as a budget of expenditures for said City for said fiscal year to wit:

**ARENA CAPITAL PROJECTS
PROPOSED 2023 BUDGET**

	Proposed 2023 Budget
Sources of Funds	
Estimated Fund Balance as of 12/31/2022	-
Estimated Revenues	236,000
Interest Earnings	200
Total Funds	236,000
Expenditures	
Equipment	100,000
Capital Projects	136,200
Total Expenditures	236,200
Estimated Fund Balance as of 12/31/2023	-

SECTION 2: The adoption of this budget be, and the same is hereby declared to operate as an appropriation of the amounts herein set of the purpose therein stated.

SECTION 3: This Ordinance shall become effective after its promulgation all in the manner and form prescribed by law.

SECTION 4: This Ordinance was duly read to the City Council of the City of Bossier City and considered section by section, then as a whole, and was on motion of

_____ and seconded by _____ adopted this
_____ day of _____, 2022 by the following ayes and nays votes:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON ONE (1) DAY PRIOR TO AGENDA MEETING.

ORD / RESOL NO:	
INTRO:	
NOT:	
ADOPT:	

TITLE:	
<p>AN ORDINANCE AUTHORIZING \$25,000 TO COME FROM THE HOTEL/MOTEL TAX FUND TO SUPPORT BEBOSSIER THROUGH THE BOSSIER CHAMBER OF COMMERCE.</p>	
EXPLANATION OF PROPOSAL :	
COST/BUDGET DATA:	
None	
TIME	September 29, 2022 @ noon (agenda deadline) for October 4, 2022 meeting
SPONSOR:	DATE: 09/23/2022
Council President, Jeffery Darby & Councilman At Large, David Montgomery, Jr.	
<input type="checkbox"/> NOTED <input type="checkbox"/> RECOMMENDED	 _____ Thomas H. Chandler, Mayor
COUNCIL DISTRICT(S):	All
COUNCIL MEETING DATE:	October 4, 2022

ORDINANCE NO. ____ of 2022

AN ORDINANCE AUTHORIZING \$25,000 TO COME FROM THE HOTEL/MOTEL TAX FUND TO SUPPORT BEBOSSIER THROUGH THE BOSSIER CHAMBER OF COMMERCE.

WHEREAS, the BeBossier campaign is in need of funding; and

WHEREAS, BeBossier requests matching funding with Bossier Parish at \$25,000;

NOW, THEREFORE BE IT ORDAINED by the City Council of Bossier City, Louisiana, in regular session convened that that \$25,000 is authorized to come from the Hotel/Motel Tax Fund to support BeBossier through the Bossier Chamber of Commerce.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

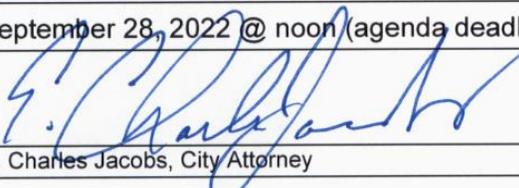
Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON ONE (1) DAY PRIOR TO AGENDA MEETING.

ORD / RESOL NO:	
INTRO:	
NOT:	
ADOPT:	

TITLE:	
<p align="center">AN ORDINANCE AUTHORIZING MAYOR THOMAS H. CHANDLER TO EXECUTE THE ATTACHED PROFESSIONAL SERVICES AGREEMENT AND PURCHASE AGREEMENT WITH AVAYA AURA AND CAROUSEL INDUSTRIES OF NORTH AMERICA, INC.</p>	
EXPLANATION OF PROPOSAL :	
COST/BUDGET DATA:	
None	
TIME	September 28, 2022 @ noon (agenda deadline) for October 4, 2022 meeting
SPONSOR:	 E. Charles Jacobs, City Attorney
DATE:	09/28/2022
<input type="checkbox"/> NOTED <input type="checkbox"/> RECOMMENDED	 Thomas H. Chandler, Mayor
COUNCIL DISTRICT(S):	All
COUNCIL MEETING DATE:	October 4, 2022

The following Ordinance offered and adopted:

Ordinance No. _____ Of 2022

AN ORDINANCE AUTHORIZING MAYOR THOMAS H. CHANDLER TO EXECUTE THE ATTACHED PROFESSIONAL SERVICES AGREEMENT AND PURCHASE AGREEMENT WITH AVAYA AURA AND CAROUSEL INDUSTRIES OF NORTH AMERICA, INC.

WHEREAS, the City of Bossier City municipal complex telecommunication system is in need of an upgrade complete with certain replacement of telephonic equipment; and

WHEREAS, said system as upgraded with certain replacement of equipment must be maintained on a regular and ongoing basis; and

WHEREAS, said system is essential to the functional operations of the City on a daily basis; and

WHEREAS, the cost of said upgrade and ongoing maintenance has been allocated in the 2022 City of Bossier City budget;

NOW, THEREFORE BE IT ORDAINED by the City Council of Bossier City, Louisiana, in regular session convened shall enter into the attached contract (attached hereto as Exhibit "A") with Avaya Aura and Carousel Industries of North America, Inc. complete in all its terms, obligations and provisions pursuant to state contract no. 4400025481 without the necessity of complying with the LA Public Bid Law.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

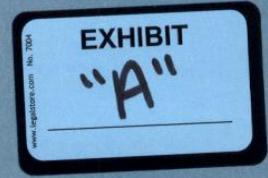
ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk



customer success
OBSESSED



Statement of Work for City of Bossier

Avaya Aura R10 Upgrade

Proposal Date: 9/1/2022
Proposal #: 33033

Presented to: City of Bossier
Presented by: Chloe Romano
Architected by: Jeremy Folsom

This proposal is valid for 30 days from the Proposal Date shown above.

Contents

Document Control	2
Important Notice	4
Section 1: Executive Summary	5
Section 2: Solution Overview	6
Messaging	7
Section 3 Description of Services	9
Session & System Manager.....	9
Communication Manager (CM) Upgrade.....	10
Gateways & Wall Field	10
Endpoints	11
Avaya Messaging	12
Avaya Aura Device Services, File Server Functionality (AADS).....	13
Training (Options)	13
Section 4: Period of Performance	14
Section 5: Project Management	15
Section 5: Project Assumptions	20
Section 6: Pricing	23
Section 7: Acceptance	24

Important Notice

The following proposal from Carousel Industries of North America, Inc.:

- Is proprietary to Carousel Industries of North America, Inc. This material is present for the purpose of evaluating services and may not be disclosed in any manner to anyone other than the addressee and employees or authorized representative.
- Is an estimate based on Carousel's understanding of project requirements at the time of submission.

All assumptions inherent in this document are based upon the nature of project requirements and goals presented to representatives of Carousel Industries of North America, Inc.

Section 1: Executive Summary

Project Objectives

City of Bossier has an Avaya CM4 duplex S8710 Core. They have Modular Messaging for voice messaging. There are 4 G650s at City Hall/Police Station in one port network.

City of Bossier has requested that Carousel Industries assist in the upgrade of the Avaya Aura system to the latest release. The goal of this project is to bring them to a supported telephony solution. This scope of work will define the extent of Carousel's involvement in the planning, configuration, and deployment of this solution; anything not listed will be considered out of scope and will be treated as a T&M change order.

Section 2: Solution Overview

Locations

The solution, services and deliverables within this agreement will be delivered to the locations listed below:

LOCATION NAME	Location Type	Address	SOLD TO #
City Hall	Core	620 Benton Rd, Bossier City, LA 71111	2723854

Solution Description

This design is to upgrade the CM4 duplex Core to R10.1 and replace the existing G650s with G450s.

Carousel will upgrade to CM10.1 with duplex servers. One CM server will be installed on (1) ASP 130 server and the other CM will be installed on Customer provided VMware. System Manager (SMGR) R10.1, Session Manager (SM) R10.1, and Secure Access Link (SAL) R4 will all be installed on the ASP130 server at City Hall campus. Avaya Aura Device Services (AADS) R10.1 will be installed on Customer provide VMware to support utility service for future SIP stations as well as Single Sign-on for future Avaya Workplace clients. The SMGR will be integrated with customer's Active Directory (AD).

The S8710 CM4 servers and (4) G650s are installed within two racks in the Police Station which is part of the Bossier City Hall complex. The (4) G650s will be replaced with (4) G450 media gateways. The new G450s will support (4) MM710 DS1 cards, (13) MM717 digital cards, (12) MM716 analog cards and (1) MM711 analog card. There is one overhead paging system that will require a Universal Paging Access Module (UPAM) to connect to the MM711 analog port. One ASP 130 P3 server will be installed in the rack at the Police Station. A Geo-Redundant SMGR, SM, and AADS will be installed on customer provided VMware to support redundancy. All phone cabling comes back to this telecom room in the Police Station.

Avaya Messaging (AM) R11 will be installed on customer provided VMware to replace the existing Modular Messaging voice mail system. The AM R11 system will comprise of (3) virtual servers, (2) voice servers and (1) consolidated server. The Modular Messaging (MM) system currently supports (300) voice mail users and (50) of those users are using voicemail to email with their Exchange email system. There are (4) Auto Attendants and (1) Message board that is configured in MM today. The AM R11 system will be configured to support (300) users with (50) of those users configured with Unified Messaging with on-premise Exchange integrated using Microsoft Graph. The (4) Auto Attendants and (1) Message board will be configured on the new AM R11 system. ASR/TTS licenses (3) will be added to support mailbox username being spoken to the caller. Four AM R11 Fax port licenses will be provided and installed to support inbound faxing only. Customer will provide, install, and configure (3) Windows 2016 or 2019 servers on VMware in order to support the Avaya Messaging servers.

Phases of install

1. Carousel will rack and stack the (1) ASP 130 server and (4) G450s.
2. Carousel will migrate translations from the existing system to the new system.
3. Carousel will upgrade from MM to Avaya Messaging on customer provided VMware.
4. No voicemail messages or greetings will be migrated from MM to AM R11.
5. Customer will provide VMware.
6. Carousel will work with Customer to install applications on VMware (CM, Geo SMGR, SM, AM and AADS)
7. Carousel will install CM, SMGR, SM, and SAL on the ASP 130 server.
8. Carousel will install AADS to support AD integration and IP phone firmware and settings files.
9. Carousel will integrate SMGR with Customer's AD.
10. Carousel will add and configure 3 SIP extensions to SMGR to support (3) new J179 sets for the IT department.
11. Carousel will provide 4 hours on-site FDOB after the cut-over
12. The Customer will provide Windows licensing and installation of Windows for the Avaya Messaging VMs.
13. The Customer will be responsible for station cabling, jacks, power supplies, data racks and UPS.
14. All work can be performed during regular business hours, with cutovers to take place afterhours.

UC Applications

Messaging

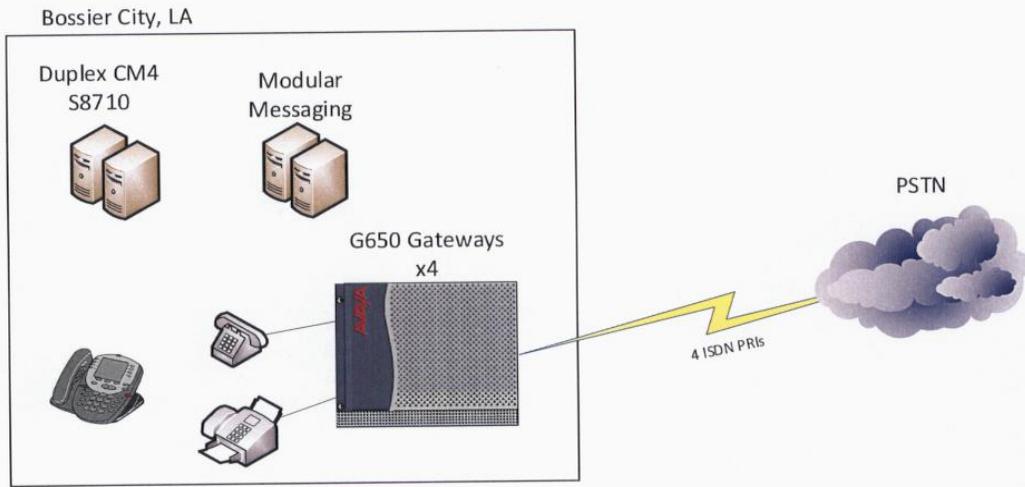
Avaya Messaging will be installed in the Core data center for up to 300 users. Voice Mail to Email integration with Exchange will be provided for 50 subscribers using Microsoft Graph integration. ASR/TTS licenses will be installed to support voicemail usernames to be spoken to callers. Fax port licenses (4) will be installed on the AM system to support inbound faxing only. The Customer will be responsible for Windows server licensing, installation, and configuration to support the Avaya Messaging VMs.

Nothing will be migrated from the MM system. Carousel will configure new mailboxes on the new Avaya Messaging system for all the users. Carousel will configure (4) Auto Attendants and (1) Message board on the new Avaya Messaging system similar to what is currently configured in MM. The Customer will have to re-record their voice mailbox greetings and auto attendants.

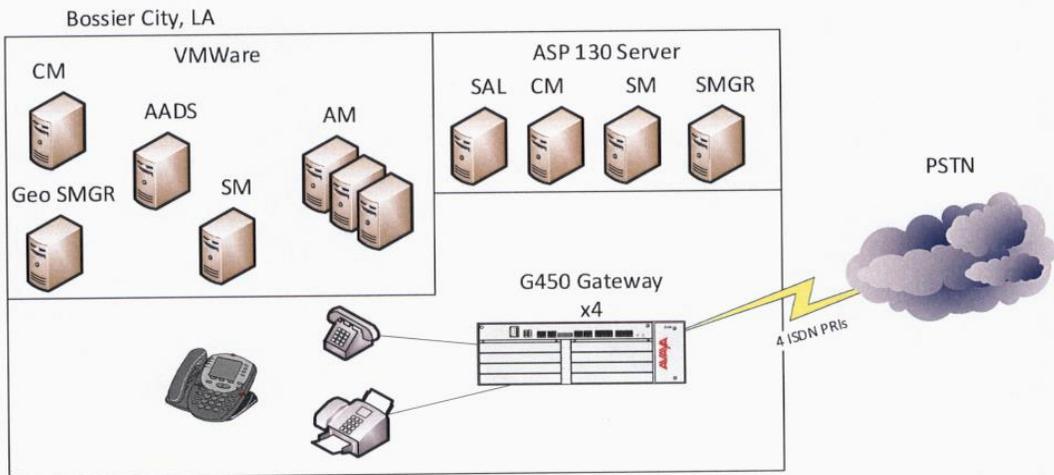
VMware Requirements

Virtual Applications	Release	Profile	Supported VMware Releases	Logical vCPUs	Min. CPU Speed MHz	Min. vCPU Res. MHz	Min. Memory Res. (GB)	Min. Storage Res (GB)	vNICs	IOPS	Network BW (Mbps)	Multithreading	Node Index
City Hall DC													
Aura Device Services	10.1.0	Profile1: 2000 SM devices / 1200 AADS devices	6.7, 7.0	6	2.2	6900.0	9.216	250	1			Y	1
Avaya Messaging (DM)	11.0.0	Distributed / HA Deployment: Voice Server Node (VSN) Profile2/HA1, 1000-5000 users	6.0, 6.5, 6.7, 7.0	8	2	16000.0	16	500	1	250		Y	2
Avaya Messaging (DM)	11.0.0	Distributed / HA Deployment: Voice Server Node (VSN) Profile2/HA1, 1000-5000 users	6.0, 6.5, 6.7, 7.0	8	2	16000.0	16	500	1	250		Y	2
Avaya Messaging (DM)	11.0.0	Consolidated Server (CS): Profile2/HA1, 1-5000 users	6.0, 6.5, 6.7, 7.0	8	2	16000.0	16	500	1	250		Y	2
Communication Manager	10.1.0	Simplex1: 2.4K Users	6.7, 7.0	2	2.2	4340.0	4.1	64	2	4		Y	
Session Manager	10.1.0	Profile1: 2000 devices	6.7, 7.0	3	2.2	3300.0	5.132	100	4			Y	
System Manager	10.1.0	Profile2: 250K users / 12 SM / 250 BSM	6.7, 7.0	6	2.2	12600.0	12.228	170	1	44		Y	
Totals for City Hall DC site applications=				7	41	2.2	75140.0	78.676	2064	11	798		

City of Bossier Existing Diagram



City of Bossier Proposed Diagram



Section 3 Description of Services

Implementation Methodology

- This quote is configured for a single-site project as described in the Solution Overview. Only adjuncts, applications, and locations listed in the Solution Overview will be supported in this Statement of Work. As a multi-phase project, all work will be scheduled according to the timeframes and durations as described in the Solution Overview Section.
- All non-disruptive installation labor will be done during regular business hours (Monday-Friday, 8:00 AM – 5:00 PM). Carousel services considered to be service-impacting, such as the cutover, will be performed outside of regular business hour, M-F or Saturday. Any changes that require Sunday or holiday labor will be added via Change Order or as stated within the Solution Overview Section.
 - Project cutover planning is based upon technical scope of the project and Customer business requirements. Additional details regarding the cutover process will be detailed in the Solution Overview section of this document.
 - The Carousel Project Manager and Carousel Technical Lead will work with the Customer to identify and minimize the service impacting duration.
 - First Day of Business (FDOB) support will be included in this project as defined in the Solution Overview section of this SOW.
 - As part of this project, Carousel will conduct a site survey prior to determining a project plan or schedule.

Cabling/De-Install

- Carousel will reuse existing switch room cabling with the understanding that there are no changes required to the switch room cabling.
- New cross connects will be required in the MDF/IDF and will be performed by Carousel.
- Carousel will be replacing existing Carriers or Cabinets, with media gateways as documented in Solution Overview.
- Carousel will de-install the existing Customer installed equipment.
- Customer will be responsible for deinstall/disposing of the old equipment.

Session & System Manager

The Avaya Aura® System Manager (SMGR) provides centralized provisioning, maintenance and troubleshooting to simplify and reduce management complexity and solution servicing. It is designed to manage all Avaya Aura components: System Manager is used by administrators who centrally manage multiple Avaya applications and/or systems, such as Communication Manager and Session Manager.

- **System Manager**
 - Carousel will install a new System Manager at R10.1.x on the ASP 130 server and a new Geo-redundant SMGR at R10.1.x on Customer provided VMware.
- **Session Manager (SM)**
Avaya Aura® Session Manager is the core of Avaya Aura's Session Initiated Protocol (SIP) based architecture. The Session Manager platform makes it possible to unify media, modes, networks, devices,

applications, and real-time, actionable presence across a common infrastructure, creating the web-style on-demand access to services and applications that users increasingly expect from an enterprise communications solution. Carousel will:

- Install (2) new Session Managers at R10.1.x. One SM will be installed on the ASP 130 server and the second SM will be installed on Customer provided VMware

Communication Manager (CM) Upgrade

- **Carousel will:**
 - Provide professional services to upgrade the existing CM from Release 4 to Release 10.1.x.
 - Upgrade CM on Duplex servers (1 CM will reside on ASP 130 and the second on Customer provided VMware)

Gateways & Wall Field

- **G450 Gateways**
 - For this project, Carousel will install (4) gateways:
 - Staging G450 Gateways
 - Carousel will stage each gateway, install media modules and additional power supplies (as applicable) in the chassis of the gateway. If applicable, additional memory modules (announcements) or VoIP/DSP expansion modules will also be configured in the staging process, as applicable.
 - Carousel staging will be responsible for firmware updates of all media modules.
 - Carousel will be responsible for configuration of the media gateways including IP Address administration.
 - Carousel will require that all IP Address assignments be completed and provided on provided IP Address worksheets.
 - Carousel cannot order equipment until the IP worksheets are completed. This is a critical milestone that can affect the project timeline.
- **G450 Onsite Deployment**
 - Carousel will provide an onsite technician to rack, stack and install the media gateway(s).
 - Carousel will ground the media gateway(s).
 - Customer must provide proper equipment grounding as required by local electrical and building codes, rack, power, and network connectivity, including patch cables during normal business hours (M-F 8x5).
 - Carousel will connect any TDM media modules to Customer's existing wall field with standard (25') M/F Amphenol cables or (50') shielded T-1 Cables, if required, during regular business hours.
 - If patch panels are not included in the Bill of Materials (BOM), Customer will be responsible for providing these for the media modules, during regular business hours.
 - If longer or non-standard cabling is required, additional costs and Change Order may apply.

Endpoints

- **Station Cabling**
 - New Station
 - Customer will be responsible for the installation of any/all station cable plant requirements as part of this project.
- **Cross-Connect**
 - Carousel will:
 - Perform cross-connect tasks for analog/digital stations in the switch room utilizing the main distribution field (MDF):
 - Perform cross-connection of station and trunk ports (for example, station wires terminate on the 110 hardware in switch room).
 - Connectivity of trunk terminations (for example, trunks terminate on an RJ-21 or 110 hardware provided by facilities vendors).
 - Note: All in-house wiring runs must be installed, labeled, and tested before cross-connect work can be performed.
 - Note: IDF connections or extensions will be the responsibility of the Customer unless otherwise specified within this scope of work.
 - Note: Cross-connects will be performed outside of standard hours.
- **Station Reviews**
 - The Carousel Software Specialist (SS) will conduct remote station reviews with the Customer to complete an End User Data sheet with usernames, set type, extension, coverage information, etc. The Customer will work with the SS to determine a reasonable number of set templates.
 - During the Station and Data Gathering process, Carousel will review Customer business operations and objectives. This engagement includes Data Gathering, System Design, Phone Reviews, and Testing. The tasks performed remotely by the Software resource may include the following:
 - Discuss data-gathering activities and objectives.
 - Gather all data during one design session per each location.
 - Gather design requirements.
 - Assist with station button layout.
 - Once system design requirements have been captured, the Customer is responsible for completing the Carousel planning worksheets provided by Carousel. This includes but is not limited to all names, extensions numbers, phone template assignments, class of service, class of restriction, features and functionality that will be used for the system programming.
 - Customer Responsibilities
 - Conduct station detail-gathering in accordance with Carousel instructions, including:
 - Usernames with extensions, matching voice terminals with each user, defining station classes of service (COS), determining button features on phone templates, defining call coverage, call pickup groups and call restrictions for stations.
 - Use the System Planner spreadsheet to accomplish any required station customization.
 - Hand off station spreadsheet output to the Software Specialist for verification and upload to server.
 - Provide floorplans indicating phone type and extensions.
- **Station Programming**
 - A Carousel Software Specialist (SS) will program the stations based upon the requirements defined during the station review process.

- Endpoint/station quantities are detailed in the Solution Overview section of this document.
- **Station Types**
 - Customer will install, and the SS will configure the following telephone endpoints:
 - 3 Avaya SIP Phones

Avaya Messaging

- **Avaya Messaging (a.k.a. Avaya Messaging / IX Messaging / Officelinx)**
 - Carousel will provide professional services to implement the Avaya Messaging solution as described in the Solutions Overview section including the following list of deliverables:
 - A multi-server Avaya Messaging solution will be installed and configured to provide voice and database services. Avaya Messaging runs on a Windows Server platform – Windows Server 2012 R2, Windows Server 2016 and Windows Server 2019 are supported operating systems for the solution.
 - Avaya Messaging will be deployed in a High Availability (HA) configuration for scalability and redundancy. Voice servers and a database server will be deployed in the solution. Voice servers can be co-located or geographically dispersed given the following criteria:
 - All servers must have a minimum 1GB/s connection on the network.
 - All servers must have connectivity to each other.
 - Max 10ms round trip between servers.
 - Max round trip between voice servers and the PBX is 200ms.
 - Path of connectivity must have 20MB/s guaranteed bandwidth with no steady-state congestion.
 - HA deployments of Avaya Messaging can support 80k mailboxes, 2400 voice ports, and 20K Unified Messaging users with dedicated Consolidated Sync Engine (CSE) servers. Avaya Messaging runs on a Windows Server platform – Windows Server 2012 R2, Windows Server 2016 and Windows Server 2019 are supported operating systems for the solution. The server can be joined to the domain or work as a standalone server in workgroup mode. Avaya Messaging can be installed on a bare metal server or as a virtual guest. The R10.8 release, and earlier versions allow for install on VMWare 6.x or earlier. Avaya Messaging R11 and later allow for both VMWare 7.x as well as Azure cloud hosting.
- **Carousel Responsibilities**
 - Carousel will configure the new Avaya Messaging with (300) mailboxes.
 - Basic install includes one Unified Messaging integration and a basic custom TUI. Any additional features not listed below are out of scope.
 - Standard Avaya Messaging installs include programming for connectivity to Avaya Communications Manager and Session Manager based on the design.
 - Carousel will configure voice mail to email integration to servers as a unified mail solution. Customer is responsible for configuration of email systems for integration. Documentation for configuration of email system will be provided by Carousel. Customer is responsible for testing.
 - Carousel will configure (4) automated attendants and (1) Message board on the AM solution. Each auto attendant is considered a single menu. Any sub-menu configurations are considered their own auto attendant. Customer is responsible for providing the menu structure of all auto attendants. Any audio recordings needed will require a voice talent from the Customer or filled with a generic audio prompt.
- **Customer Responsibilities**

- Customer is responsible for installing a standard Windows OS and all associated Windows licensing for the voicemail solution.
- Avaya Messaging Administrators enroll in the administration web-based class offered at www.avaya-learning.com (course 2155W) and complete the assessment (2155T). This will be required by Avaya direct support to open tickets on the Avaya support site for Avaya Messaging.
- **Any additional features not listed below are out of scope.**
 - Carousel will configure (3) ASR/TTS ports to support voicemail usernames to be spoken to callers.
 - Carousel will configure (4) fax port licenses on the AM system to support inbound faxing only.

Avaya Aura Device Services, File Server Functionality (AADS)

- **AADS Deployment**
 - Install (1) AADS to replicate basic features of a Utility Server to support Avaya H.323/SIP phones.
 - Planning and Design Stage
 - Review Customer's technical environment.
 - Verify that implementation prerequisites have been met.
 - Consult with Customer to complete IP workbook, which is used to complete AADS implementation workbook.
 - Work with Customer to define required DNS additions.
 - Work with Customer on DHCP changes.
 - Installation Stage
 - Provide Customer with access to OVA file.
 - Work with Customer to deploy OVA file.
 - Work with Customer to configure network parameters.
 - Work with Customer as needed to install and configure AADS application.
 - Work with Customer as needed to install patches and service packs.
 - Implementation/Configuration Stage
 - Configure AADS, System Manager, and Session Manager based on IP Workbook and AADS implementation workbook.
 - Load settings files and necessary IP phone firmware files.
 - Testing Stage
 - Test and ensure basic functionality working as designed.
 - Utility server files will be manually backed up and migrated to the new AADS server.
 - All IP addresses and hostnames/FQDN will be reused.

Training (Options)

- **Carousel Basic Knowledge Transfer includes:**
 - Up to (2) hours of basic Messaging system administration knowledge transfer.
 - Scansource will provide a (6) hour remote training on System and Session Manager Administration for up to (4) administrators.

Section 4: Period of Performance

The Carousel Industries Project Manager will provide a detailed project plan that will be utilized through as a baseline for the project. Until further meetings can identify resources and project dates, a timeline cannot be detailed at this time. Carousel engineering resources to kick off project are typically available 4-6 weeks from receipt of signed project documentation.

To effectively determine the degree to which the project plan is being met, the Carousel Industries Project Manager will follow a plan to control and manage City of Bossier's project through a communication plan, change control, and variance management.

As part of the communication plan the Carousel Industries PM and customer will jointly establish the time and frequency for status meetings (or conference calls), document meeting results, and distribute meeting notes, including action items. For effective scheduling and cost control, progress measurements will start as the project begins and continually utilized throughout to measure the performance of Customer's project. The project roadmap provides a baseline from which to judge progress, comparing planned activities, in-progress activities, and the actual completion of those activities. The PM will identify variances to plan and take action to correct or limit its impact on the project.

The Carousel Industries PM will utilize a change control strategy to identify and document changes to the original scope. The PM will screen and assess the impact of the change on the project timelines, obtain customer approval, implement the change if required, and maintain a log of all change requests and their treatment. Any agreed to changes will be reflected in the project plan.

Section 5: Project Management

Project Methodology

Project Management is integral to business success. Carousel Industries helps clients deliver critical IT projects on time and within budget. Carousel Industries Project Management Methodology brings together people, process, technology and trusted technical expertise to ensure organizations capture the maximum business benefits and value from their investments. Our methodology is based on the Project Management Institute's Project Management Body of Knowledge (PMBOK), the most comprehensive and globally recognized standard for project management. It outlines the critical path to planning and managing the service delivery lifecycle and is tailored to meet clients' and/or projects' requirements as necessary. It includes tools and templates used to manage Scope, Risk Quality, Communications, Human Resources, Procurement, Time and Cost. With thousands of projects delivered using this methodology to public-sector and private-sector clients across a range of industries, our Project Management Methodology provides clients with the expertise and leadership to complete a successful engagement from project initiation through implementation and adoption of the new technology or service.

Project Phases

Carousel Industries' Project Management Methodology follows the five phases of the PMBOK project management lifecycle. While Section 3: Description of Services states the services included in this SOW, below is a definition of each of the five phases with common activities and deliverables:



Phase 1: Initiation

The activities in the Project Initiation Phase are essential steps in the project effort. The Project Initiation Phase documents to define the project and an initial kickoff meeting so project stakeholders clearly understand the project scope and expected benefits. Project initiation activities also establish executive management commitment to the project and to the allocation of required resources.

Communication Plan

Carousel Industries will develop a project communication plan for the Project. The Project Communication Plan provides project resources easy access to contact information, project roles, communication strategy and tools.

The plan will be reviewed during the kickoff meeting, updated and posted on the Extranet Project Portal provided by Carousel Industries.

Project Baseline / Information Gathering

An initial call with the Client's project manager will be conducted to review the current state of the Client's environment. The objective is to establish a baseline environment through a set of activities designed to provide the deployment team with a clear understanding of Client's current capabilities, organizational process maturity, and technology employed to support the solution today.

Project Prerequisites

Prior to beginning the Planning and Design Phase of the project, the following project pre-requisites are required to be completed by the client in order to assign project resources to the engagement:
System and facility access

Deliverables for Initiation Phase

Project Initiation Call Summary
Communication Plan
Schedule for Technical Discovery & Planning Meeting

Phase 2: Planning & Design

Project Planning

Given the information gathered during the initial stage of the project, Carousel Industries will begin to plan the deployment of the new technology, taking into account any downtime required to execute the planned work and working around the scheduling requirements of the client. As part of this phase, Carousel Industries will present a Project Plan to the client for the client's review and approval. The client's resources and third-party vendors, if contracted by Carousel, will be coordinated and communicated to such that they are prepared for the deployment.

Technical Implementation Strategy

The Carousel Industries Project Manager will coordinate a technical discovery meeting with the Client and a Carousel Industries implementation engineer. The meeting's goals are as follows:

- A brief project overview during which the agenda includes a work breakdown structure, introduction to participants in the meeting, and review of the work plan.
- Review and assess Client's current state and conduct further information gathering as needed.
- Confirm general information or special site requirements or considerations.
- Provide detailed data necessary to complete the Design phase and develop a technical implementation plan.
- Set scheduling expectations (Targeted rollout date(s)).
- Review the equipment requirements.

Amend the Statement of Work or add Change Orders as appropriate for new or additional items to be added to the project scope.

Define User communication plan that includes how users will be notified of scheduled changes and impact to users.

After Carousel Industries develops and documents an approach for the project, based on the current state understanding, Carousel Industries will conduct a solution review to confirm the technology architecture, review the proposed bill of materials (BOM), develop detailed work instructions for the upgrade, and create an overall planning document defining important information including but not limited to:

- Core team listing for the project execution.
- Project risk assessment documentation.
- Options for further technical infrastructure requirements, if needed.
- Monitoring plan that will be used to verify migrations to the test and production environments.

It may also be necessary at this time for Carousel Industries to access the Client's current systems to inventory/catalog software configuration and examine each representative server / component configurations.

During the solution review, the project plan, implementation strategy, design specification, drawings, and bill of materials (BOM) will be reviewed. These documents should support Client's business and technical requirements. The client should be prepared to discuss any final technical aspects at this point prior to moving to the Execution Phase of the project.

After successful completion of the solution review, Carousel Industries will require client signature in order to proceed to the Execution phase. If required, Carousel Industries will amend the Statement of Work or add Change Order(s) as appropriate for new, added, or reduced items or bill of materials to the project scope.

Deliverables for Planning & Design Phase

- Project Plan
- Technical Implementation Plan
- Any agreed upon Documentation
- Project Risk Analysis
- Sign-off Document

Phase 3: Execution

Implement the Solution

Following the plan and technical implementation strategy approved in the preceding phase, the plan will be executed.

Staging and Configuration

The new equipment will be ordered and shipped to a Carousel Industries' approved staging location to be pre-staged and configured prior to commencing onsite implementation activities. The pre-staging activities will allow the new equipment to be properly burned-in prior to site deployment.

Administration

Carousel Industries will provide professional services to program and administer the solution as defined

during the Technical discovery meeting(s).

Installation

Carousel Industries will provide professional services to install the solution equipment at the Client's site(s).

Monitor

Throughout the implementation, the Carousel Industries Project Manager, in conjunction with the Client Single Point Of Contact (SPOC), will monitor the project schedule, scope, risks, quality, performance and budget.

During this stage, the Client shall have the appropriate staff available as required for the implementation to provide testing and validation of the installed solution.

Deliverables for Execution Phase

- Staging Completion Notification
- Carousel Industries Test Plan

Approval to go-live will be considered Sign-off for this phase.

Phase 4: Adoption

Day 1 Support

Carousel Industries will continue to closely monitor and support the system through "Go-Live" and immediately following "Go-Live" to ensure a successful and smooth transition to the new environment. Leading up to "Go-Live", Carousel's project team will work with the Client to verify and define any changes to the stated Day 1 (First Day of Business) Support strategy.

Training

Carousel Industries will coordinate end-user and system administration training activities and deliverables with the Client SPOC for each included solution.

Documentation

Following Day 1 support, a Carousel Industries engineer will provide agreed upon documentation (e.g. backup configurations for archival purposes). The documentation will be the final deliverable provided to the Client. The Client will provide sign-off for the project completion upon receipt and review of the documentation.

Deliverables for Adoption Phase

1. Service Ticket Request Procedures <only if Managed Services were sold>
2. Agreed upon documentation

Phase 5: Closure

Project Closure

Working in conjunction with the Client's Project point of contact, Carousel's Client Engagement Manager is responsible for obtaining Client sign off and acceptance that the project is complete, identify and closing out any open action items, preparing a Post Project Review, and archive project documentation.

Post Project Review

The Post Project Review may be conducted at the conclusion of the project and describes the results of the project, objectives achieved, lessons learned and any corrective actions for any objectives not achieved.

Optimization

Following project completion, Carousel Industries can provide additional hours of remote / on-site optimization time as needed, under a separate SOW or change order. Alternatively, Carousel's Managed Services Program can be engaged to ensure optimal performance and availability through monitoring and maintenance of the technology deployed during this project. Optimization time would be used to resolve possible configuration changes that have been identified after the fact, specific features not covered under the original scope, or other changes that will enable a better customer experience.

Deliverables for Closure Phase

- 1) Project Acceptance and Signoff
- 2) Post Project Review (if applicable)
 - Documentation Archive

Section 5: Project Assumptions

Carousel's pricing estimates are based on our current understanding of the project and the assumptions stated below. If during the course of this engagement any of these assumptions prove to be invalid, both parties will agree to execute a change order to revise the scope of this engagement.

Proposal Caveats

- All specific materials, equipment and installation supplies that are to be furnished by Carousel Industries are listed herein (based on the customer's current statement of work).
- Carousel Industries assumes City of Bossier will provide all required cabling (fiber patch cables, copper patch cables, etc.) to complete the project unless otherwise defined in the scope of work section above.
- Changes that may affect this proposal must be submitted to this office. Carousel Industries field personnel are not authorized to accept scope changes. Any additions, deletions or changes to this proposal will result in a price adjustment.
- Carousel Industries assumes all required hardware, equipment, etc. will be on site prior to the arrival of our personnel.
- Carousel Industries assumes that all hardware/software provided by others has been engineered and installed correctly.
- Carousel Industries assumes that all hardware/software (not supplied by Carousel Industries) will be in proper working condition.
- In the event of downtime (caused by any of the above referenced items, out-of-box failures, or delays caused by other contractors, if Carousel Industries personnel are not demobilized, normal labor hours (i.e., 8-hour day, 40-hour week) and other direct costs (ODC) will continue to be charged.
- This quote is based on Carousel Industries being able to perform a site survey at all locations.
- Carousel Industries will revise this quote accordingly, based on the results of the site survey at all locations.
- Carousel Industries assumes its personnel will have full access to the proposed site locations, and be allowed use of laptop computers, cell phones, etc.
- Carousel Industries assumes that no seismic bracing is required on any customer sites.
- Carousel Industries assumes that HVAC systems in each location are operational and adequate.
- Carousel Industries assumes that an adequate grounding system (Per OEM telephony/IT system grounding specs) exists at each location.
- Carousel Industries assumes that adequate power backup systems exist at each location.
- Carousel Industries assumes that existing carrier circuits will be installed, tested, and working prior to our arrival.
- Carousel Industries assumes that adequate AC power receptacles will be available (for any/all AC powered peripherals) at each location.
- Carousel Industries assumes that baseline drawings exist for each location.
- Carousel Industries assumes that remote modem access will be provided.

- Carousel Industries pricing is good for 90 days
- Carousel Industries has made its best effort to design a solution given the general nature of the current scope. Additional discussions with the City of Bossier will be required in order to achieve desired outcomes. Any variance to City of Bossier current scope of work may result in a price adjustment.
- Carousel Industries assumes all work will be performed in the Client's location or remotely, in Carousel Industries' offices.
- Should it be necessary for Carousel Industries personnel to travel to additional sites, we may need to re-address our estimate.
- The project scope is identified in the section "Project Activities and Deliverables." Should additional tasks outside of this scope be needed, we will need to re-address this estimate.
- Client resources identified in this proposal will be allocated to the project to ensure a successful project. If the resources are not available we may need to review the resource plan to determine the appropriate course of action and impact to the plan, timeline, and budget.
- All Project Prerequisites as defined in the Project Initiation Phase of the proposal are completed prior to commencing with the project.
- For planning purposes, Carousel Industries commences Project Initiation three (3) weeks after receipt of Client Purchase Order.
- All communication and power facilities (e.g. WAN circuits, LAN cabling, power receptacles) that are necessary for this engagement are either currently available or will be provided by the client within the agreed upon schedule for this engagement.
- All required hardware, firmware, and software that are necessary for this engagement are either currently available or will be provided by client within the agreed upon schedule for this engagement.
- Performance issues or application failure due to faulty hardware or improperly configured or faulty software caused by Client is outside the scope of the application services agreement and will be the responsibility of Client to remedy. Carousel Industries will make reasonable efforts to work with Client to troubleshoot and rectify problems.
- Any delays of more than two (2) hours experienced while an Carousel Industries engineer is on-site due to Client managed infrastructure or Client coordinated WAN provider problems may result in additional charges at Carousel Industries' applicable hourly rate schedule.
- Client is responsible for all User security-related maintenance activities including account provisioning and de-provisioning.
- Procurement, installation, and configuration of any equipment involved in the installation, but not provided by Carousel Industries, will be handled by the client.
- Any configuration changes to existing client network components not explicitly identified as Carousel Industries responsibility in this Statement of Work will be the client responsibility.
- Equipment: Customer acknowledges that at such time equipment is received either by the Customer or their representative, whether shipped from Carousel Industries Inc., a distribution partner or the manufacturer directly, the duty of care and sole responsibility for maintaining the security of said equipment rests with the Customer.

- The calendar duration presented in this proposal is based upon a standard 40-hour week and does not

take into account holidays, illness, emergency leave, or vacation time. The following holidays will be observed and are not included as Business Days:

- New Year's Day
- Memorial Day
- Independence Day
- Labor Day
- Columbus Day
- Thanksgiving Day
- Day after Thanksgiving
- Christmas Day
- Day after Christmas

Section 6: Pricing

Investment Summary

Based on Carousel's understanding of the Customer's current environment and project scope outlined above, Carousel proposes to perform this work as noted.

For Product Orders and unless otherwise specified, prices do not include shipping, handling, special packing and insurance charges. Carousel shall add to customer's invoice all freight, handling, delivery, special packing and insurance charges for shipments of Product.

Customer will be responsible for the payment of all applicable taxes, fees, and levies, imposts, duties, withholdings or other charges, if any, imposed by any taxing authorities by reason of the sale and delivery of the Product. If you are claiming this purchase to be tax-exempt, a copy of Customer's tax-exemption certificate for the state to which the Product will be shipped must be provided. If it is not provided, the applicable sales tax will be applied to this purchase and added to the Customer's invoice at time of issuance.

If the scope of the Project expands beyond what is outlined in this SOW, Carousel reserves the right to increase the Fee.

Section 7: Acceptance

Terms

The pricing of work to be performed limited to this Statement of Work.

Carousel will accept this SOW upon receipt of Customer's signature on the SOW along with a purchase order for the solution, services, and estimated travel and living expenses set forth in the Customer Proposal.

By signing this SOW customer accepts this SOW as a binding agreement with Carousel and agrees to abide by and accept the terms and conditions set forth in the Master Services Agreement (MSA). Client shall pay all properly invoiced amounts in accordance with the terms specified in the MSA. This SOW supersedes all prior agreements relative to project scope, schedule or solution functionality. Unless otherwise explicitly agreed to in a separate document, this signed Statement of Work content shall prevail over any preceding written or verbal discussions and/or proposals.

Signature

Signature below indicates Client has read and agrees to all Terms and Exhibits of this Statement of Services.

Client Signature

Authorized Client Signature

Date

Printed Name

Title

Carousel Signature

Authorized Carousel Signature

Date

Printed Name

Title



Proposal for City of Bossier City - OP33033 UC Upgrade; Contract #4400025481

Date: September 23, 2022
 Quoted By: Chloë Romano
 Customer Address: 620 Benton Rd Bossier City, LA 71111

Qty	Term	PN	Product Description	MPG Code	APL	EXT APL	Discount	State Contract	Ext State Contract
270	4 months	405416	UC BASIC LICENSE FIXED SUBS ADJ LP	8S	\$6.25	\$6,750.00	20.00%	\$5.00	\$5,400.00
300	4 months	405418	UC CORE LICENSE FIXED SUBS ADJ LP	8S	\$9.25	\$11,100.00	20.00%	\$7.40	\$8,880.00
10	4 months	405780	UC POWER LICENSE FIXED SUBS ADJ LP	8S	\$18.25	\$730.00	20.00%	\$14.60	\$584.00
150	4 months	405784	UC MESSAGING SPEECH LICENSE FIXED SUBS ADJ LP	8S	\$2.20	\$1,320.00	20.00%	\$1.76	\$1,056.00
1		185446	AVAYA COMMUNICATIONS SOLUTION	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
1		403220	AVAYA MESSAGING MODEL NEW	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
2		407997	AVAYA MESSAGING R11 FAX 2 PORT LIC:DS,SR	7P	\$3,300.00	\$6,600.00	25.00%	\$2,475.00	\$4,950.00
1		184244	CM S8500 MODEL UPGRADE	2P	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
8		405362641	POWER CORD USA	1P	\$23.00	\$184.00	30.00%	\$16.10	\$128.80
1		700394661	MM711 ANALOG MEDIA MODULE RHS	1P	\$2,000.00	\$2,000.00	30.00%	\$1,400.00	\$1,400.00
12		700394703	MM716 ANALOG MEDIA MODULE 24 FXS RHS	1P	\$3,750.00	\$45,000.00	30.00%	\$2,625.00	\$31,500.00
13		700394711	MM717 24 PORT DCP MEDIA MODULE RHS	1P	\$4,369.00	\$56,797.00	30.00%	\$3,058.30	\$39,757.90
4		700395445	120A CSU CABLE 50 FEET RHS	1P	\$131.00	\$524.00	30.00%	\$91.70	\$366.80
4		700439250	MM710B E1/T1 MEDIA MODULE	1P	\$3,750.00	\$15,000.00	30.00%	\$2,625.00	\$10,500.00
4		700501368	G450 160 CHANNEL DSP DAUGHTER BOARD	1P	\$6,263.00	\$25,052.00	30.00%	\$4,384.10	\$17,536.40
4		700506955	G450 MP160 MEDIA GATEWAY	1P	\$13,157.00	\$52,628.00	30.00%	\$9,209.90	\$36,839.60
4		700507394	G450 R2 POWER SUPPLY	1P	\$1,250.00	\$5,000.00	30.00%	\$875.00	\$3,500.00
3		700513629	J179 IP PHONE NO POWER SUPPLY TAA	3P	\$500.00	\$1,500.00	35.00%	\$325.00	\$975.00
1		384961	ASP MODEL NEW MODEL	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
2		405362641	POWER CORD USA	1P	\$23.00	\$46.00	30.00%	\$16.10	\$32.20
1		413031	ASP 130 R5 ESXI R7.X LIC:DS	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
1		700515843	ASP 130 R5 VMW7 DELL R640 SERVER P3 BUNDLE	7P	\$15,300.00	\$15,300.00	20.00%	\$12,240.00	\$12,240.00
1		Tech	Technical Services - Training and Implementation	2S	\$95,825.00	\$95,825.00	15.00%	\$81,451.25	\$81,451.25
1	4 months	Maint	Maintenance Services; Carousel Essential	6S	\$2,500.00	\$2,500.00	5.00%	\$2,375.00	\$2,375.00
1	4 months	Tech	Technical Services - EMP	2S	\$500.00	\$500.00	5.00%	\$475.00	\$475.00
1	1 Year	232258	SUPPORT ADVANTAGE MESSAGING MODEL	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
1	1 Year	352442	SA PREFER SUPT UPG AURA R10 TRACKING	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
2	1 Year	351679	SA PREFER SUPT AVAYA MSG R11 FAX 2 PORT 3YR AN PREPD	5S	\$597.36	\$1,194.72	5.00%	\$567.49	\$1,134.98
1	1 Year	232282	SUPPORT ADVANTAGE MODEL	1Z	\$0.00	\$0.00	0.00%	\$0.00	\$0.00
1	1 Year	352510	SA PREFER SUPT ASP 130 R5 ESXI R7.X 3YR AN PREPD	5S	\$323.04	\$323.04	5.00%	\$306.89	\$306.89
Qty	Term	PN	Product Description				Discount	Unit Price	Ext Price
1		RPK91	Rack Mount Kit (TAMB2 & TAMB2PS)		\$66.13	\$66.13	100.00%	\$0.00	\$0.00
1		TAMB2PS	Telephone Paging Access Module Ver 2 w/ Power Supply		\$529.89	\$529.89	100.00%	\$0.00	\$0.00
TOTAL									\$261,389.82

Pricing is valid until 09/27/2022 Due to manufacturer fiscal year end. Does not include any shipping/handling which will be added to final invoice



Proposal for		City of Bossier City - Annual Billing							
Date:	Start Date 02/01/23-01/31/24								
Quoted By:	Chloë Romano								
Customer Address:	620 Benton Rd Bossier City, LA 71111								
Qty	Term	PN	Product Description	MPG Code	APL	EXT APL	Discount	State Contract	Ext State Contract
270	1 Year	405416	UC BASIC LICENSE FIXED SUBS ADJ LP	8S	\$6.25	\$20,250.00	20.00%	\$5.00	\$16,200.00
300	1 Year	405418	UC CORE LICENSE FIXED SUBS ADJ LP	8S	\$9.25	\$33,300.00	20.00%	\$7.40	\$26,640.00
10	1 Year	405780	UC POWER LICENSE FIXED SUBS ADJ LP	8S	\$18.25	\$2,190.00	20.00%	\$14.60	\$1,752.00
150	1 Year	405784	UC MESSAGING SPEECH LICENSE FIXED SUBS ADJ LP	8S	\$2.20	\$3,960.00	20.00%	\$1.76	\$3,168.00
1	1 Year	Maint	Maintenance Services; Carousel Essential	6S	\$7,500.00	\$7,500.00	5.00%	\$7,125.00	\$7,125.00
1	1 Year	Tech	Technical Services - EMP	2S	\$1,500.00	\$1,500.00	5.00%	\$1,425.00	\$1,425.00
TOTAL									\$56,310.00
Quoted 09/23/2022; pricing contingent on UC Upgrade Project Approval 09/2022									

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

<p>TITLE: Introduce an Ordinance to require the Mayor and City Administration to mark all city vehicles under Louisiana R.S. 49:121, Identification of Public Property – by January 1, 2023, except those that are exempt by State Law, and any vehicles found to be in noncompliance with this Ordinance and State Law after January 1, 2023, be parked until those vehicles become compliant and further that anyone in violation of this Ordinance following that date be fined in accordance with R.S. 49:123.</p>
<p>EXPLANATION OF PROPOSAL: BOSSIER CITY HAS VEHICLES THAT ARE NOT IN COMPLIANCE WITH STATE LAW CONCERNING PUBLIC PROPERTY. THIS ORDINANCE IS TO MAKE THE ADMINISTRATION AWARE OF THE LAW AND SET A TIMELINE FOR COMPLIANCE.</p>
<p>COST/BUDGET DATA:</p>
<p>IF ADD ON FOR REGULAR MEETING - Please state reason:</p>
<p>TIME</p>
<p>SPONSOR: _____ DATE: 9/26/22 Honorable Councilors Jeffery D. Darby and Don Williams</p>
<p><input type="checkbox"/> NOTED <input type="checkbox"/> RECOMMENDED BY _____ Thomas Chandler, Mayor</p>
<p>COUNCIL</p>
<p>DATE TO BE PUT ON AGENDA: 10/4/22</p>

ORDINANCE NO. ____ of 2022

AN ORDINANCE TO REQUIRE THE MAYOR AND CITY ADMINISTRATION TO MARK ALL CITY VEHICLES UNDER LOUISIANA R.S. 49:121, IDENTIFICATION OF PUBLIC PROPERTY - BY JANUARY 1, 2023, EXCEPT THOSE THAT ARE EXEMPT BY STATE LAW AND ANY VEHICLES FOUND TO BE IN NONCOMPLIANCE WITH THIS ORDINANCE AND STATE LAW AFTER JANUARY 1, 2023 BE PARKED UNTIL THOSE VEHICLES BECOME COMPLIANT AND FURTHER THAT ANYONE IN VIOLATION OF THIS ORDINANCE FOLLOWING THAT DATE BE FINED IN ACCORDANCE WITH R.S. 49:123

WHEREAS, the State of Louisiana, under R.S. 49:121, requires that all Publicly owned Public Property must be marked as such; and

WHEREAS, under R.S. 49:121, every automobile, truck or other vehicle belonging to any political subdivision is required to bear a Louisiana license plate, bear a public license plate **and** each such vehicle also shall have inscribed, painted, decaled or stenciled conspicuously thereon, either with letters not less than two inches in height and not less than one-quarter inch in width or with an insignia containing not less than one hundred forty-four square inches, or if circular, not less than eight inches in diameter, the name of the political subdivision. The name shall be placed on the outside of the door on each side of every automobile, truck or other vehicle. If the vehicle is equipped with more than one door on each side, the name shall be placed on the outside of the doors nearest the front of the vehicle. All paintings, inscriptions or stencils shall be in a color that contrasts sharply with the color over which it is placed; and

WHEREAS, under R.S. 49:121 those vehicles used in crime prevention and detection and similar investigative work, which if identified as required by this Section could not be used effectively for such purposes, are exempt from the provisions of this Part; and

WHEREAS, no officer or employee of the state or any of its political subdivisions shall drive or operate any publicly owned land vehicle, air craft or water craft not marked in accordance with the provisions of R.S. 49:121, and no public officer or employee shall request, direct or permit any other public official or employee or any other person to drive or operate any such vehicle; and

WHEREAS, under R.S. 49:121, The head of any department or board of the state or any of its subdivisions who operates or who orders, requests or permits any employee under his control or supervision or any other person to operate any publicly owned land vehicle, water craft or air craft not marked in accordance with the provisions of this Section shall be guilty of a violation thereof. Each day upon which such a violation is committed shall be considered a separate offense; and

WHEREAS, the State of Louisiana, under R.S. 49:123, provides penalties in the amount of not less than twenty-five dollars nor more than fifty dollars for each violation; and

WHEREAS, the City of Bossier has a large fleet of vehicles and some of those vehicles remain unmarked and in violation of state law, despite repeated verbal request for compliance from Council members; and

WHEREAS, the Bossier City Council requires that the Mayor and Administration of the City of Bossier City follow all applicable State Laws including R.S. 49:121 and R.S. 49:123 and provide vehicle markings on non-exempt vehicles.

NOW, THEREFORE BE IT ORDAINED by the City Council of Bossier City, Louisiana, in regular session convened that all City vehicles, except those that are exempt by R.S. 49:121, are required to be marked by January 1, 2023 or shall be parked and that anyone in violation of this Ordinance following that date be fined in accordance with R.S. 49:123

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

AN ORDINANCE TO DECLARE THE COMPLETION OF THE BRUCE STREET FORCE MAIN PROJECT BY LAWLER CONSTRUCTION, INC. INCLUDING DEDUCTIVE CHANGE ORDER NO. 1 IN THE AMOUNT OF (\$3,360.00); AND TO AMEND ORDINANCE 14 OF 2022 LEAVING A SURPLUS OF FUNDING TO SUPPLEMENT FUND SEWER CAPTIAL AND CONTINGENCY FUND.

EXPLANATION OF PROPOSAL:

This Ordinance declares completion of the Bruce Street Force Main Project and includes language for Change Order No. 1 while also deducting 98 days of contract time.

COST/BUDGET DATA:

Ordinance 14/2022: \$195,000.00; Total Construction Cost including Change Order #1 \$122,040.00. Therefore, additional funding does not need to be appropriated.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR: Thomas A Chandler DATE: 9.29.22
 Thomas Chandler, Mayor

NOTED RECOMMENDED BY Thomas A Chandler
 Thomas Chandler, Mayor

COUNCIL October 4th, 2022

DATE TO BE PUT ON AGENDA:
 First Reading October 4, 2022 – Second Reading October 18, 2022

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2021

AN ORDINANCE TO DECLARE THE COMPLETION OF THE BRUCE STREET FORCE MAIN PROJECT BY LAWLER CONSTRUCTION, INC. INCLUDING DEDUCTIVE CHANGE ORDER NO. 1 IN THE AMOUNT OF (\$3,360.00); AND TO AMEND ORDINANCE 14 OF 2022 LEAVING A SURPLUS OF FUNDING TO SUPPLEMENT FUND SEWER CAPITAL AND CONTINGENCY FUND.

WHEREAS; Ordinance No. 14 of 2022 appropriated \$195,000.00 to complete the Bruce St. Force Main Project.; and

WHEREAS; a decrease in contract price to Lawler Construction, Inc. via Change Order No. 1 in the amount of \$3,360.00 from reconciling final project quantities was required; and

WHEREAS; a decrease in contract time of ninety eight (98) days will be included in Change Order No. 1;

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, does hereby declare the completion of the Bruce Street Project with a total construction cost of \$122,040.00, and to amend their contract with Lawler Construction, Inc. for a decrease in price of \$3,360.00 and a decrease of ninety eight (98) days. The remaining surplus funds in Ordinance 14 of 2022 are to be used to supplement sewer capital and contingency fund.

The above and foregoing Report was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 4th, day of October, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeff Darby President

Phyllis McGraw, City Clerk

Ref. No.	ITEM DESCRIPTION	QUANTITIES	UNITS	Contracted/WCD		QUANTITIES	Construction		
				UNIT PRICE	TOTAL		TOTAL COST	CONTRACTUAL DIFFERENCE	
001	Mobilization & Demobilization	1	LS	\$ 6,000.00	\$ 6,000.00	1.00	\$6,000.00	\$0.00	
002	Furnish and install Erosion Control	1	LS	\$ 500.00	\$ 500.00	1.00	\$500.00	\$0.00	
003	Furnish and install 8" SDR-11 HDPE force main via open cut methods	637	LF	\$ 60.00	\$ 38,220.00	989.00	\$59,340.00	\$21,120.00	
004	Furnish and install 8" SDR-11 HDPE force main via HDD	721	LF	\$ 80.00	\$ 57,680.00	415.00	\$33,200.00	(\$24,480.00)	
005	Furnish and install ARV Manhole with ARV	1	LS	\$ 15,000.00	\$ 15,000.00	1.00	\$15,000.00	\$0.00	
006	Complete "Tie-Ins" to Existing Lift Station (Gravity, Force Main)	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00	
007	Furnish and install 8-inch Force Main Tie-in to Existing Manhole	1	LS	\$ 2,000.00	\$ 2,000.00	1.00	\$2,000.00	\$0.00	
008	Seeding and Mulching Along Force Main Alignment	1	EA	\$ 1,000.00	\$ 1,000.00	1.00	\$1,000.00	\$0.00	
WORK CHANGE DIRECTIVE NUMBER 1									
							Construction Total:	\$122,040.00	
							Original Contract Amount:	\$125,400.00	
							Final Change Order Total:	(\$3,360.00)	

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE TO APPROPRIATE \$10,000 FROM FUND 495 2015 LCDA BONDS FUND TO PURCHASE TIMECLOCKS.

WHEREAS, the City of Bossier City is implementing a new scheduling and payroll system; and

WHEREAS, timeclocks that are compatible with the new system are needed because the existing timeclocks are incompatible.

NOW, THEREFORE, BE IT ORDAINED, that the City Council of Bossier City, in regular session convened, authorizes an appropriation of \$10,000 from the 2015 LCDA Bonds Fund to be used to purchase timeclocks.

BE IT FURTHER ORDAINED, that the Director of Finance is hereby authorized to sign any and all documents in connection with the furtherance of this Ordinance.

The above and foregoing Ordinance, read in full at open and legal session convened, was on motion of _____ and seconded by _____, and adopted on the _____ day of _____, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:
AN ORDINANCE TO APPROPRIATE \$3,000,000 FROM THE 2018 LCDA BOND FUND TOWARDS PARKING LOT IMPROVEMENTS/EXPANSION AT TINSLEY BALL PARK

EXPLANATION OF PROPOSAL:
Appropriate funding for design and construction for additional parking at the expanded Tinsley Ball Park. This will include bus parking, additional RV rental spots and ±456 additional parking spaces.

COST/BUDGET DATA:
\$3,000,000 from the 2018 LCDA Bond Fund

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR:  **DATE:** September 28, 2022
 Clinton C. Patrick, P.E., L.S.I, Asst. City Engineer

NOTED RECOMMENDED BY 
 Thomas Chandler, Mayor

COUNCIL DISTRICT:

DATE TO BE PUT ON AGENDA: October 4, 2022 (First Reading)
 October 18, 2022 (Final Reading)

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

ADOPT AN ORDINANCE TO APPROPRIATE \$3,000,000 FROM THE 2018 LCDA BOND FUND TOWARDS PARKING LOT IMPROVEMENTS/EXPANSION AT TINSLEY BALL PARK.

WHEREAS; the City of Bossier City recently completed the construction of an expansion project for Tinsley Ball Fields in 2022; and

WHEREAS; the Bossier Parks and Recreations Department has been diligent in booking and utilizing the new expanded facility to its full potential; and

WHEREAS; a need has arose for additional parking due to the amount of use from the expanded facility as well as the existing facility with baseball, softball, soccer and football; and

WHEREAS; Volkert, Inc. has provided a phased Masterplan for the continued expansion of Tinsley Park; and

WHEREAS; there is \$3,000,000 available in the 2018 LCDA Bond Fund; and

WHEREAS; the total estimated project costs for the construction of Phase 1 and Phase 2 per Volkert, Inc.'s provided Masterplan is roughly \$2,600,000; and

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, agrees to appropriate \$3,000,000 from the 2018 LCDA Bond Fund to design and construct a parking lot expansion for Tinsley Ball Park.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 18th, day of October, 2022, by the following vote:

AYES:

NAYS:

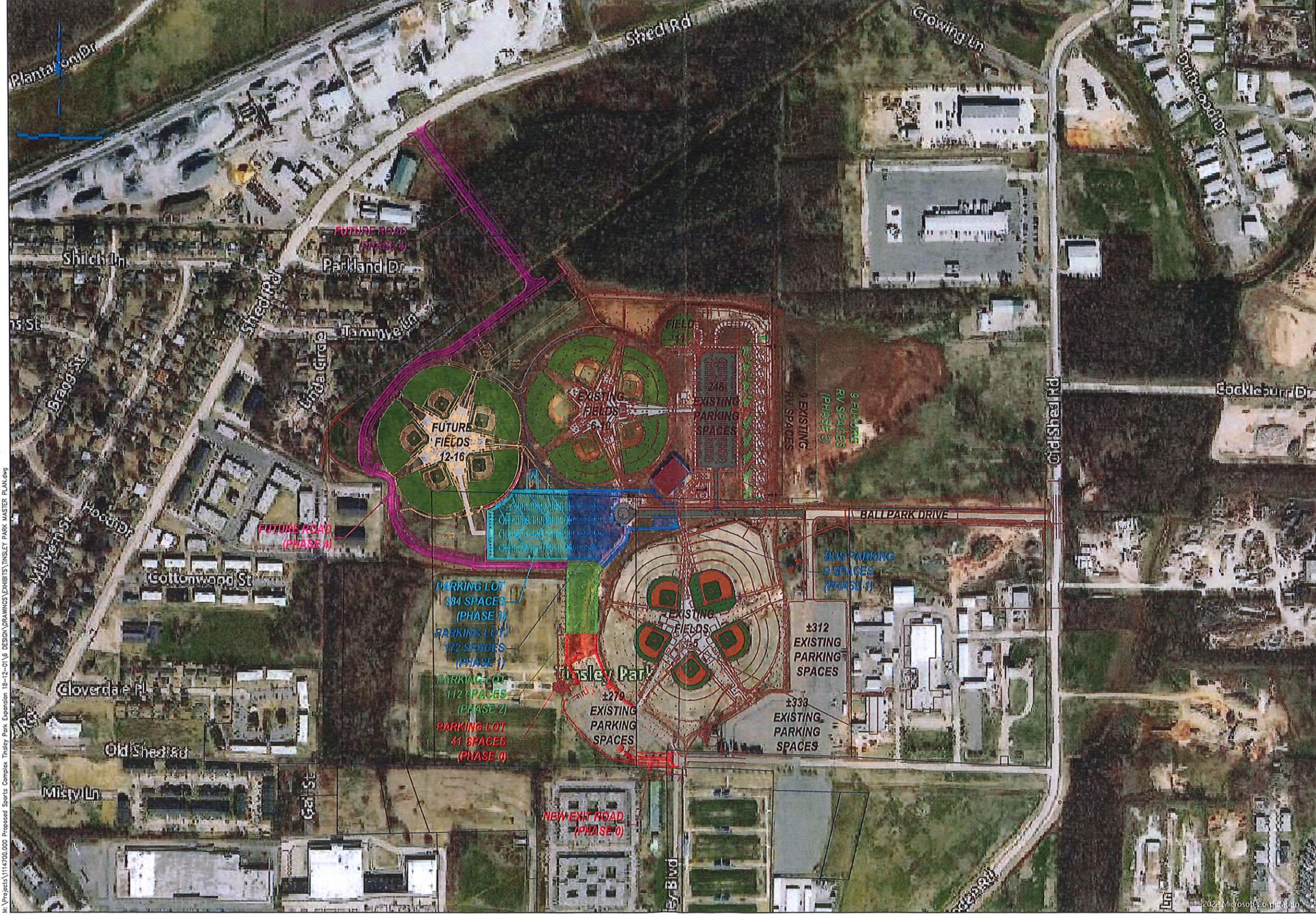
ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

M:\Projects\1114700.000 Proposed Sports Complex Tinsley Park Expansion 18-12-01\6 DESIGN\DRAWINGS\EXHIBITS\TINSLEY PARK MASTER PLAN.dwg



SHEET NUMBER		1	
DESIGNED		BOSSIER	
CHECKED		CWP	
PARISH PROJECT		CITY OF BOSSIER	
VOLUNT PROJECT		1114700	
DESIGNED	BOSSIER		
CHECKED	CWP		
PARISH PROJECT	CITY OF BOSSIER		
VOLUNT PROJECT	1114700		
DATE	APRIL 2022	BY	
SHEET	TINSLEY PARK	REVISION DESCRIPTION	
MASTER DEVELOPMENT PLAN TINSLEY PARK SPORTS COMPLEX			



AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

AN ORDINANCE TO APPROPRIATE FUNDS FOR IMPROVEMENTS TO THE LATERAL B-1 DRAINAGE CANAL FOR A TOTAL OF \$1,000,000 TO COME FROM RIVERBOAT GAMING CAPITAL FUND AND TO AUTHORIZE THE MAYOR TO EXECTUTE AN AGREEMENT WITH NIXON ENGINEERING SOLUTIONS AND CEA WITH THE BOSSIER PARISH LEVEE BOARD

EXPLANATION OF PROPOSAL:

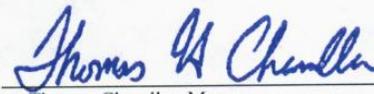
Appropriate funding for design and construction for improvements to the Lateral B-1 Drainage Canal. Ordinance also approves CEA between the Bossier Levee Board and the City of Bossier City with each entity supplying 50% of those costs.

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR:  **DATE:** September 28, 2022
 Clinton C. Patrick, P.E., L.S.I, Asst. City Engineer

NOTED RECOMMENDED BY 
 Thomas Chandler, Mayor

COUNCIL DISTRICT:

DATE TO BE PUT ON AGENDA: October 4, 2022 (First Reading)
 October 18, 2022 (Final Reading)

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE TO APPROPRIATE FUNDS FOR IMPROVEMENTS TO THE LATERAL B-1 DRAINAGE CANAL FOR A TOTAL OF \$1,000,000 TO COME FROM RIVERBOAT GAMING CAPITAL FUND AND TO AUTHORIZE THE MAYOR TO EXECTUTE AN AGREEMENT WITH NIXON ENGINEERING SOLUTIONS AND CEA WITH THE BOSSIER PARISH LEVEE BOARD.

WHEREAS; Ordinance 67 of 2022 appropriated \$35,000 for the design and study of potential improvements to the Lateral B-1 Drainage Canal; and

WHEREAS; the Lateral B-1 Drainage Canal is a vital artery within the flood plains of the City of Bossier City; and

WHEREAS; the Lateral B-1 Drainage Canal suffers from instability and unchecked erosion of the channel embankments; and

WHEREAS; Nixon Engineering Solutions has provided a topographic survey and schematic design for improvements to the Lateral B-1 Drainage Canal; and

WHEREAS; the area in question is currently under Bossier Parish Levee Board Jurisdiction; and

WHEREAS; the Bossier Parish Levee Board has proposed to provide 50% of project and construction costs; and

WHEREAS; Nixon Engineering Solutions has provided An Opinion of Probable Cost for \$1,737,478.00.

NOW, THEREFORE, BE IT ORDAINED, in regular session convened that the City Council of Bossier City, Louisiana, that \$1,000,000 is hereby appropriated from the Riverboat Gaming Capital Fund and authorize the Mayor to execute an agreement with Nixon Engineering Solutions for the completion of Phase 2 and Phase 3 items as detailed in the proposal dated September 22, 2022.

BE IT FURTHER ORDAINAED, that the Mayor is authorized to execute the attached CEA with the Bossier Levee Board.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

BE IT FURTHER ORDAINED, that the Riverboat Capital Gaming Fund is hereby amended to allocate for expenditures for engineering and surveying for improvements to the Lateral B-1 Drainage Canal by \$1,000,000 and decrease Fund Balance by \$1,000,000.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 18th, day of October, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

**LATERAL B-1 DITCH PAVING
COOPERATIVE ENDEAVOR AGREEMENT**

THIS AGREEMENT, is made and executed in three original copies on this _____ day of _____, 20____, by and between the **THE BOSSIER LEVEE DISTRICT**, represented herein by Timothy Larkin, its duly authorized President, hereinafter referred to as "**District**", and **The City of Bossier City**, represented herein by Thomas H. Chandler, its duly authorized Mayor, hereinafter referred to as "**City**", and

WITNESSETH:

WHEREAS, the City has designed construction documents, including plans, suitable for public bids to pave a section of District drainage channel Lateral B-1 ("Lateral B-1") with upstream end at U.S. Highway 80 and downstream end at LA Highway 3105, with the approximate length of the project ("Project") being 1,312 feet, as shown on the drawing attached hereto as Exhibit A; and

WHEREAS, the City has requested that the District fund one half of the construction costs and one half of the construction related costs of the Project, with a total Project cost estimate of \$1,900,000 but with a maximum contribution to the Project by the District of \$1,000,000; and

WHEREAS, the expenditure or transfer is for a public purpose that comports with the governmental purpose which the entities herein have legal authority; and

WHEREAS, the expenditure or transfer is not gratuitous; and

WHEREAS, each entity herein has a demonstrable, objective, and reasonable expectation of receiving a benefit equivalent to the amount expended or transferred; and

WHEREAS, the City and District confirm that this agreement is in the public interest.

NOW, THEREFORE, the City and the District agree as follows:

**ARTICLE I
Cooperative Development**

- 1.1 The City and Levee District agree to each pay one half of construction and project related costs of Lateral B-1 ditch paving (U.S. 80 to LA 3105) with estimated budget of \$1,900,000 or \$950,000 each. If total costs exceed \$1,900,000, the City and the District shall each pay one-half of the cost overrun; provided, however, that the maximum contribution of the District shall be \$1,000,000.
- 1.2 The District shall maintain all easements and servitudes related to this section of Lateral B-1 prior to completion of the Project.
- 1.3 The City shall maintain and operate the paved section of Lateral B-1 after the Project is completed. Such maintenance shall include concrete ditch repairs, mowing, trash pick-up, and brush and tree removal.

**ARTICLE II
RESPONSIBILITIES OF THE PARTIES**

Construction invoices will be paid monthly with the City paying contractor and the District reimbursing the City each month, no later than 30 days from request for reimbursement, one-half of the contractor invoices for the Project.

ARTICLE III
Representations

- 3.1 The City and the District each represent and warrant to each other that all funding necessary to fund each party's agreed percentage of the costs of the Project are in place and available for the Project. All relevant authorizing legislation, including appropriation legislation, is included with the CEA as Exhibits "A" and "B".
- 3.2 The City shall bid the Project and enter into one or more construction contracts for the Project using all applicable public bid and related laws.
- 3.3 The City shall manage all construction and shall be responsible for all supervision of the Project and all inspections of the Project to determine compliance with the Project plans.
- 3.4 The Project will be constructed in material compliance with the plans ("Plans") for the Project dated _____, 2022. The District acknowledges receipt of a copy of the plans.

ARTICLE IV
Deadline for Bid and Commencement of Construction

The City will bid the project and construction shall commence on or before December 31, 2023. If the Project is not bid and construction has not begun by that date, this Agreement shall be void ab initio, and neither party shall have any liability or obligations hereunder.

ARTICLE V
Equal Employment Opportunity

The Parties agree to abide by the requirements of the following as applicable: Title VI and VII of the Civil Rights Act of 1964, as amended by the Equal Employment Opportunity Act of 1972; Federal Executive Order 11246; the Federal Rehabilitation Act of 1973, as amended; the Vietnam Era Veteran's readjustment Assistance Act of 1974; the Age Act of 1975; and the Americans with Disabilities Act of 1990.

ARTICLE VI
Indemnification

The City shall indemnify and save harmless the District, including its board members and staff, against any and all claims, demands, suits, judgments of sums of money to any party accruing against the District for loss of life or injury or damage to persons or property growing out of, resulting from, or by reason on any act of omission of the City, its agents, members, servants, contractors, subcontractors, or employees while engaged in or about or in connection with the Project or the construction of the Project, or, after completion of the Project, from the operation or maintenance of that portion of Lateral B-1 over which the City assumes maintenance and control pursuant to this Agreement. The City specifically acknowledges that during construction of the Project and after completion of the Project, it has custody and control of that part of Lateral B-1 encompassed by the Project.

ARTICLE VII
Miscellaneous Provisions

7.1 This Agreement shall not be assigned by either the City or the District without the prior written consent of the other.

7.2 The City and the District intend that the relationship between them created by this Agreement is that of independent contracting parties only, and not that of agent and principal, partnership, joint venture, or other relationship. The City shall be in full control of the construction of the Project, and of operation and maintenance of that part of Lateral B-1 to be assumed by the City as a result of this Agreement. No contractor, subcontractor, agent, employee, or servant of either party shall be deemed to be the contractor, subcontractor, agent employee or servant of the other party. The District's sole role in the Project is to provide the funding to which it is committed in this Agreement.

7.3 This Agreement shall be construed and enforced in accordance with the laws of Louisiana. Venue shall be proper in Bossier Parish District Court.

7.4 This Agreement and any Exhibits hereto, as well as the Plans, shall constitute the full and complete agreement between the parties hereto. All prior representations, understandings and agreements, are merged herein and are superseded by this Agreement.

7.5 This Agreement may be altered, amended, changed or modified only by agreement in writing by the City and the District.

7.6 If, for any reason, any provision hereof shall be determined to be invalid or unenforceable, the validity and effect of the other provisions hereof shall not be affected thereby.

7.7 No waiver of any provision of this Agreement shall be deemed or shall constitute a waiver of any other provision. Nor shall such waiver constitute a continuing waiver unless otherwise expressly stated.

IN WITNESS WHEREOF, the parties have caused these presents to be executed by their respective officers thereunto duly authorized as of the day and year first above written.

WITNESSES:

CITY OF BOSSIER CITY

BY: _____
Thomas H. Chandler, Mayor

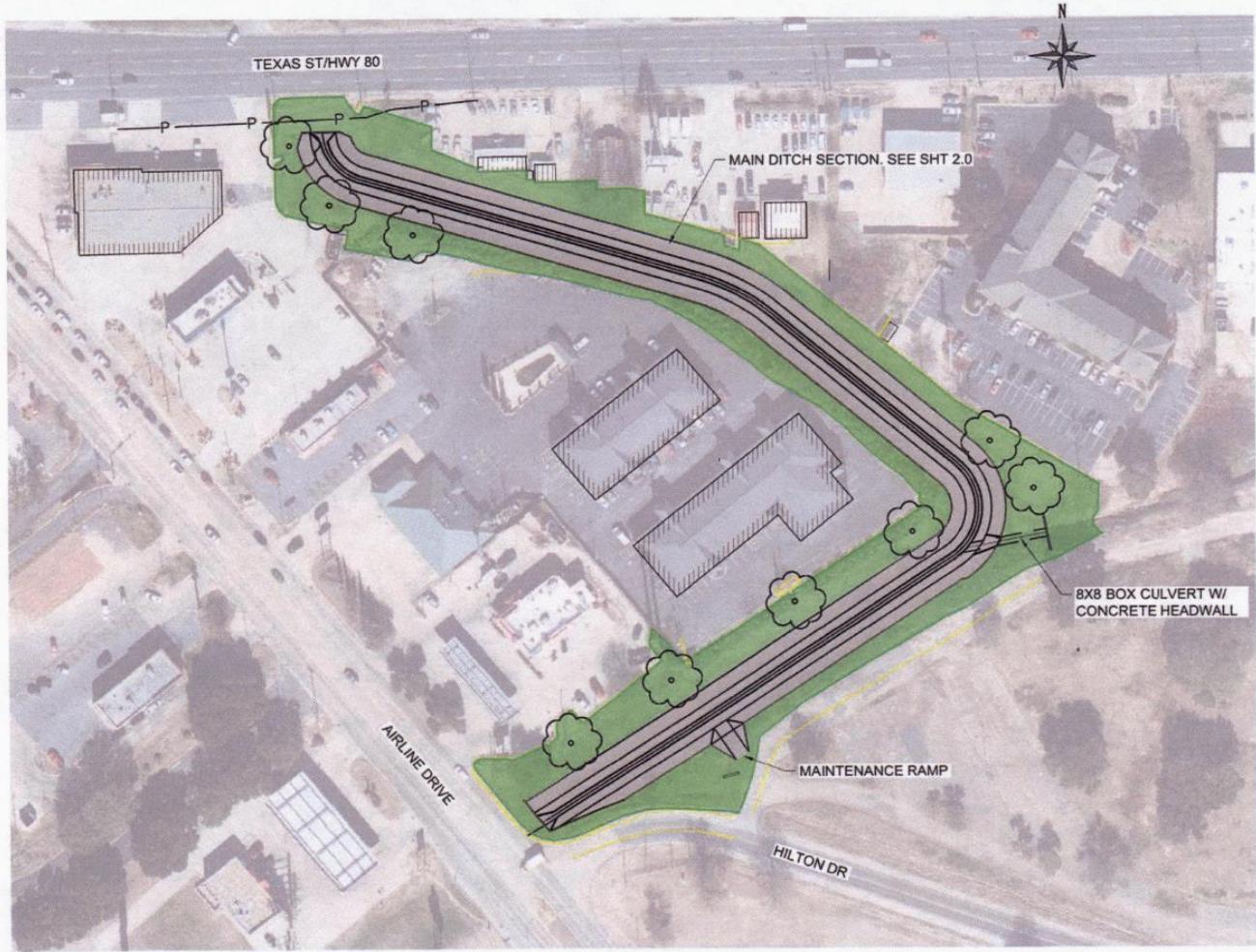
Printed Name

WITNESSES:

BOSSIER LEVEE DISTRICT

BY: _____
Timothy Larkin, President

Printed Name



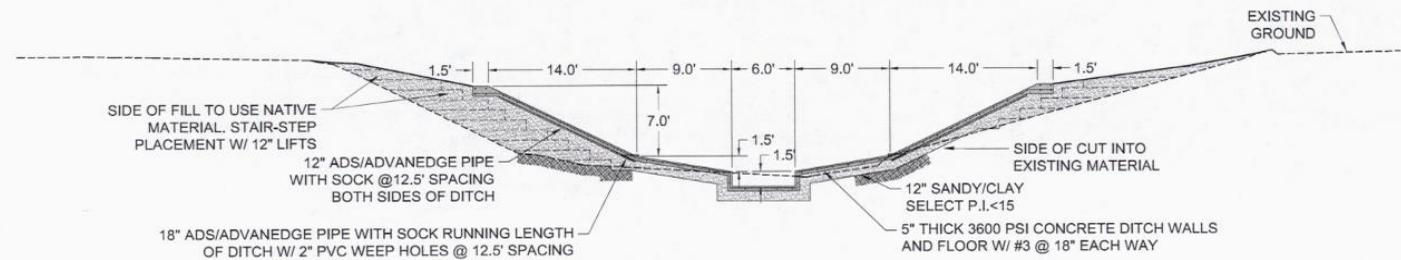
**Lateral B-1
Paved Ditch ALT.3**
Bossier City
Bossier Parish, LA

PRELIMINARY
THIS DOCUMENT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR ISSUANCE OF A PERMIT.
KURT M. NIXON
LA REG. NO. 31339-CE

NO.	DATE	REVISION

Site Plan

Drawn By: KBN Project Number: 0017.22.02
Scale: 1"=100' Date: 07/19/2022
Sheet: **1.0**



PAVED DITCH SECTION

SCALE: 1"=10'



**Lateral B-1
Paved Ditch ALT.3**
Bossier City
Bossier Parish, LA

PRELIMINARY
THIS DOCUMENT IS NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES, OR AS THE BASIS FOR ISSUANCE OF A PERMIT.
KURT M. NIXON
LA REG. NO. 31339-CE

NO.	DATE	REVISION

TYPICAL SECTIONS

Client No. KBN	Project Number 0017.22.02
Scale AS NOTED	Date 07/19/2022
Sheet 2.0	

LATERAL B-1 DITCH IMPROVEMENTS (CHANNEL PAVING #2)
Opinion of Probable Construction Cost (OPCC)

DOTD #	Item	Required	Unit	Unit Cost	Cost
201	CLEARING & GRUBBING	1	LS	4,000.00	4,000
202	DEMOLITION	1	LS	10,000.00	10,000
203	EXCAVATION (on site)	1,200	CU YD	8.00	9,600
203	EMBANKMENT	1,200	CU YD	14.00	16,800
203	EMBANKMENT (Import)	6,700	CU YD	25.00	167,500
	DITCH PAVING (5" with Reinforcing)	8,300	SY	100.00	830,000
	ADS ADVANEDGE DRAIN	6,900	LF	10.00	69,000
	12" SAND FOUNDATION	2,900	CY	22.00	63,800
701	CONC BOX CULV (6 FT x 8 FT)	80	LF	800.00	64,000
701	MISC PIPE EXTENSIONS & TIE-INS	40	LF	120.00	4,800
701	NEW STORM DRAIN & DROP STRUCTURE	180	LF	120.00	21,600
706	INCIDENTIAL CONCRETE	70	SY	65.00	4,550
720	EROSION CONTROL	1	LS	6,000.00	6,000
727	MOBILIZATION	1	LS	60,000.00	60,000
739	HYDRO-SEEDING	1	AC	8,000.00	11,200
740	CONSTRUCTION LAYOUT	1	LS	8,000.00	8,000
805	STRUCTURAL CONC (HEADWALL)	15	CY	1,600.00	24,000
	MAINTENANCE RAMP	1	LS	40,000.00	40,000
	UTILITY RELOCATION	1	LS	30,000.00	30,000
	TEMP SERVITUDE / PARKING LOT REPAIR	1	LS	60,000.00	60,000
	TREES / LANDSCAPE	1	LS	6,000.00	6,000

Construction Cost: 1,510,850

15% Contingency: 226,628

Construction Cost w/ Contingency: 1,737,478

Engineering: 105,760

Surveying (Topo & Easement Plats): 18,300

TOTAL PROJECT 1,861,537



AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:
 AN ORDINANCE APPROPRIATING \$350,000 FROM THE 2017 LCDA BOND TO PURCHASE AND INSTALL A NEW GENERATOR AT THE BROOKSHIRE GROCERY ARENA, AND COVER ALL PROJECT COSTS.

EXPLANATION OF PROPOSAL:
 The existing generator at the Brookshire Grocery Arena is no longer functioning to serve the needs of the Arena and a new generator is needed to provide back-up power to the Arena in the event of a power outage.

COST/BUDGET DATA:
 \$350,000 to cover the purchase, installation, and all associated costs of new generator.

IF ADD ON FOR REGULAR MEETING, please state reason:
 N/A

TIME DEADLINES: September 29, 2022 @ noon (agenda deadline for October 4 City Council meeting)

SPONSOR: Amanda Nottingham **DATE:** September 29, 2022
 Amanda Nottingham, Bossier City CAO

NOTED **RECOMMENDED BY:** Thomas H. Chandler
 Thomas H. Chandler, Mayor

COUNCIL DISTRICT: N/A

DATE TO BE PUT ON AGENDA:
 First Reading - October 4, 2022
 Second Reading - October 18, 2022

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE APPROPRIATING \$350,000 FROM THE 2017 LCDA BOND TO PURCHASE AND INSTALL A NEW GENERATOR AT THE BROOKSHIRE GROCERY ARENA AND COVER ALL PROJECT COSTS.

WHEREAS, the existing generator at the Brookshire Grocery Arena is no longer functioning to serve the needs of the Arena; and

WHEREAS, a new generator is needed to provide back-up power to the Arena in the event of a power outage; and

WHEREAS, the total cost of the new generator and required installation is \$350,000.

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City does hereby appropriate \$350,000.00 to come from the 2017 LCDA Bond to be used for the purpose of purchasing and replacing the generator at the Brookshire Grocery Arena; and

BE IT FURTHER ORDAINED, that the Mayor is hereby authorized to sign any and all documents in connection with the furtherance of this Ordinance.

The above and foregoing Report was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 18th day of October, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, City Council President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:
ADOPT AN ORDINANCE TO APPROVE CHANGE ORDER 3 FOR THE EASTBANK FIRE STATION PROJECT WITH AN INCREASE OF \$144,124.50 FOR A TOTAL CONTRACT PRICE OF \$3,020,757.06

EXPLANATION OF PROPOSAL:
 Approve REVISED Change Order #3 with correct contract amount.
NO ADDITIONAL FUNDING REQUESTED.

COST/BUDGET DATA:
Ordinance 89 of 2022 appropriation

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR:  **DATE:** 9/29/2022
 Clinton C. Patrick, P.E., L.S.I., Asst. City Engineer

NOTED RECOMMENDED BY 
 Thomas Chandler, Mayor

COUNCIL 5
DISTRICT:

DATE TO BE PUT ON AGENDA:
 First Reading – October 4, 2022
 Final Reading – October 18, 2022

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE TO REPEAL AND REPLACE ORDINANCE 96 OF 2022 AND TO APPROVE REVISED CHANGE ORDER 3 FOR THE EASTBANK FIRE STATION PROJECT WITH AN INCREASE OF \$226,377.21 FOR A TOTAL CONTRACT PRICE OF \$3,103,009.77.

WHEREAS; there was a typo in Change Order #3 that was included as part of Ordinance 96 of 2022; and

WHEREAS; Change Order #3 should be in the amount of \$226,377.21 for the Eastbank Fire Station Project includes communication efforts, internal appliances and landscaping; and

WHEREAS; Change Order #3 also includes the addition of sixty-seven (67) days to be added to the contract time; and

WHEREAS; Ordinance 89 of 2022 approved funding for these additional services and no additional money is being requested.

NOW, THEREFORE, BE IT ORDAINED, in regular session convened that the City Council of Bossier City, Louisiana, approves Change Order #3 for the Eastbank Fire Station Project.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 18th, day of October, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeff Darby, President

Phyllis McGraw, City Clerk

AIA® Document G701™ – 2017

Change Order

PROJECT: <i>(Name and address)</i> East Bank Fire Station 410 Coleman Street Bossier City, LA 71111	CONTRACT INFORMATION: Contract For: General Construction Date: June 17, 2021	CHANGE ORDER INFORMATION: Change Order Number: 003 Date: September 29, 2022
OWNER: <i>(Name and address)</i> City of Bossier City 620 Benton Rd. Bossier City, LA 71111	ARCHITECT: <i>(Name and address)</i> Mike McSwain Architect 101 Milam Street, suite 101 Shreveport, LA 71101	CONTRACTOR: <i>(Name and address)</i> McInnis Brothers Construction, Inc. 119 Pearl Street Minden, LA 71055

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

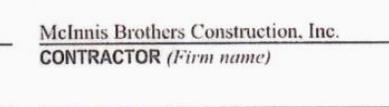
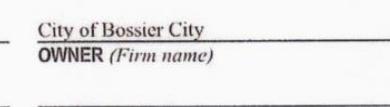
- PCO 009 - Re-Tap and Bore Existing Water \$13,543.17 and add 7 days
- PCO 010 - ASI 08 \$19,119.22
- PCO 011 - Landscaping, Fencing, and Flag Pole \$103,510.58
- PCO 012 - ASI 07 \$7,951.53 and add 4 days
- PCO 013 - Lockers and Interior/Exterior Kitchen Equipment \$82,252.71 and add 56 days

The original Contract Sum was	\$ 2,986,000.00
The net change by previously authorized Change Orders	\$ -109,367.44
The Contract Sum prior to this Change Order was	\$ 2,876,632.56
The Contract Sum will be increased by this Change Order in the amount of	\$ 226,377.21
The new Contract Sum including this Change Order will be	\$ 3,103,009.77

The Contract Time will be increased by Sixty-Seven (67) days.
The new date of Substantial Completion will be October 19, 2022

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Mike McSwain Architect ARCHITECT <i>(Firm name)</i>	McInnis Brothers Construction, Inc. CONTRACTOR <i>(Firm name)</i>	City of Bossier City OWNER <i>(Firm name)</i>
		
SIGNATURE	SIGNATURE	SIGNATURE
Mike McSwain PRINTED NAME AND TITLE	 PRINTED NAME AND TITLE	 PRINTED NAME AND TITLE
DATE	DATE	DATE

AIA Document G701™ – 2017. Copyright © 1979, 1987, 2000, 2001 and 2017 by The American Institute of Architects. All rights reserved. The "American Institute of Architects," "AIA," the AIA Logo, and "AIA Contract Documents" are registered trademarks and may not be used without permission. This document was produced by AIA software at 12:50:39 ET on 09/29/2022 under Order No.2114368872 which expires on 09/28/2023, is not for resale, is licensed for one-time use only, and may only be used in accordance with the AIA Contract Documents™ Terms of Service. To report copyright violations, e-mail copyright@aia.org. (3B9ADA59)

June 7, 2022

Mike McSwain Architect
101 Milam, Suite 101
Shreveport, LA. 71101

Re: East Bank Fire Station
410 Coleman St.
Bossier City, LA. 71111
Owner Change Order 3 Proposal 8 – Relocate Water
Main

Mr. Moore,

Below is the price for the boring, reattachment of residential service, and repair of subgrade to comply with specifications on the West side of Minden St. This repair should take approximately one week after material delivery to complete. We request a time extension of 7 calendar days.

Price: \$13543.17

Time Extension: Seven (7) Calendar Days

Clarifications:

The work on the water main specifically includes:

1. Labor, material, and equipment for two (2) service bores.
2. Labor, material, and equipment for four (4) ¾" service taps and reconnects.
3. Hydro test, flush, and sterilization of new water line.
4. 18" of sand backfill above new main.
5. Demolition
6. The assumption that the city of Bossier City will be providing water shut down as needed.

The work on the water main specifically excludes:

1. Line Stops and "Inserta-Valves" – The city may not have the means to shut down the water flow in this legacy location. In that case, line stops or "inserta-valves" may be required. These can be costly and were not included in pricing. If required additional costs will be incurred.

Yours truly,



Andrew Thibodeaux

McINNIS BROTHERS CONSTRUCTION, INC.



Change Order

MCINNIS BROS CONSTRUCTION INC.
P.O. BOX 610
MINDEN, LA 710580610

Distribution East Bank Fire Station
 MIKE MCSWAIN, ARCHITECT
 Office Field
 Other

Project: East Bank Fire Station **Contract Number:** 2446- East Bank Fire Station
410 Coleman Avenue
Bossier City, LA 71111 **Proposed Change Order #:** PCO 009 Re-Tap and Bore Existing Water

To (Contractor): MCINNIS BROS CONSTRUCTION INC. **Change Order Date :** 06/07/22
P.O. BOX 610
MINDEN, LA 710580610

You are directed to make the following changes in this Contract:

C.O. Item	Contract Item	Change in Days	UM	Units	Description	Unit Price	Amount
1			LS		Utilities		6,325.00
2			LS		Sitework		3,703.00
3			LS		McInnis Labor & Supervision		1,800.00
4			LS		General Conditions		350.00
5			LS		Builders Risk		18.27
6			LS		Bond		85.25
7			LS		Umbrella		30.45
8			LS		OH&P		1,231.20
Total For Change Order:							13,543.17

Not valid until signed by both the Owner and Architect. Signature of the Contractor indicates the Contractor's agreement herewith, including any adjustment in the Contract Sum or Contract Time.

The original Contract Sum was	2,986,000.00
The net change by previously authorized Change Orders was	-109,367.44
The Contract Sum prior to this Change Order was	2,876,632.56
The Contract Sum will be increased by this Change Order	13,543.17
The new Contract Sum will be	2,890,175.73

Authorized By Owner:
CITY OF BOSSIER CITY
P O BOX 5337
BOSSIER CITY, LA 71171-5337

Accepted By Contractor:
MCINNIS BROS CONSTRUCTION INC.
P.O. BOX 610
MINDEN, LA 710580610

Architect/Engineer:
MIKE MCSWAIN, ARCHITECT
101 MILAM
SHREVEPORT, LA 71101

By: _____

By: *Andrew Thebodeaux*

By: _____

Date: _____

Date: 6/7/2022

Date: _____

McLemore Service Contractors LLC

A Lic 68248

LMP 3579

Owner Information

Name	<u>McInnis Brothers Construction</u>	Company	<u>McLemore Service Contractors LLC</u>
Address	_____	Name	<u>Charles W McLemore, Jr</u>
City, State ZIP	_____	Address	<u>164 Hollow Rd</u>
Phone	_____	City, State ZIP	<u>Minden, LA 71055</u>
Email	_____	Phone	<u>318 377 2842</u>
		Email	<u>mac@mclemoreservicecontractors.com</u>
Project name	<u>410 Coleman St, East Bank Fire Station</u>	Completion date	_____

Scope of Work

SOW To Include

1. Mobilization
2. All Equipment, Materials, and Labor for 2- service bores
3. All Equipment, Materials, and Labor for 4- 3/4 service taps
4. All Equipment, Materials, and Labor for 4- 3/4 service re-connects
5. Demobilization

Not Included

Any and All Concrete Work Any and All sub base compaction
Any and All Finish Site Work
Any and All Meters

Company Proposal

The Above SOW to be Performed for the Lump Sum of \$ **6,325.00**

Charles W McLemore

6/6/22

Submitted by (Company Representative)

Date

Owner Acceptance

*

Submitted by (home owner or authorized representative)

Date



CHANGE REQUEST

Lou Chandler Inc.

2058 McCall Street

P.O. Box 6123

Bossier City, LA 71171-6123

Louisiana Contractor's License No.26974

Arkansas Contractor's License No.0123291006

Phone: 318.747.9844

Fax: 318.747.0741

www.louchandlerinc.com

Date: 5/27/2022

Estimator: Jerry Smith

jsmith@louchandlerinc.comTo: Andrew Thibodeaux
McInnis Brothers Constructionathibodeaux@mcinnisbrothers.comProject: East Bank Fire Station: Main Relocation earthwork change
Bossier City, Louisiana**Change Scope:**

1. Mobilization
2. Haul in 6" crushed concrete with fabric.

*Subgrade needs to be at grade and compacted prior to installation of crushed concrete.

Total Base Price: \$3,703.00

*Not responsible for backfill & compaction of water main scopes.



June 28, 2022

Mike McSwain Architect
101 Milam, Suite 101
Shreveport, LA. 71101

Re: East Bank Fire Station
410 Coleman St.
Bossier City, LA. 71111
Owner Change Order 3 Proposal 10 – ASI #008

Mr. Moore,
Below is the price for the work detailed in project ASI #008. We request a time extension of 0 calendar days.

Price: \$19,119.22
Time Extension: Zero (0) Calendar Days

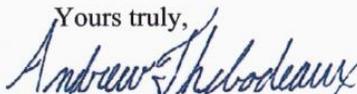
Clarifications:

The work specifically includes:

1. Labor, equipment, insurance, and supervision to excavate/backfill, install, pull wire, penetrate building electric room, and install sleeve in tower pad.

The work on the water main specifically excludes:

1. Concrete
2. Repair of unknown underground pipes or utilities during excavation

Yours truly,

Andrew Thibodeaux
McINNIS BROTHERS CONSTRUCTION, INC.

119 PEARL STREET • MINDEN, LA 71055 • T : 318.377.6134 • F : 318.371.9156
www.mcinnisbrothers.com





ASI #08 (Architect's Supplemental Information)

To: Andrew Thibodeaux

From: Rance Moore

Email: athibodeaux@mcinnisbrothers.com Date: June 9, 2022

Phone: 337-513-5362

Pages: 2 (Including cover)

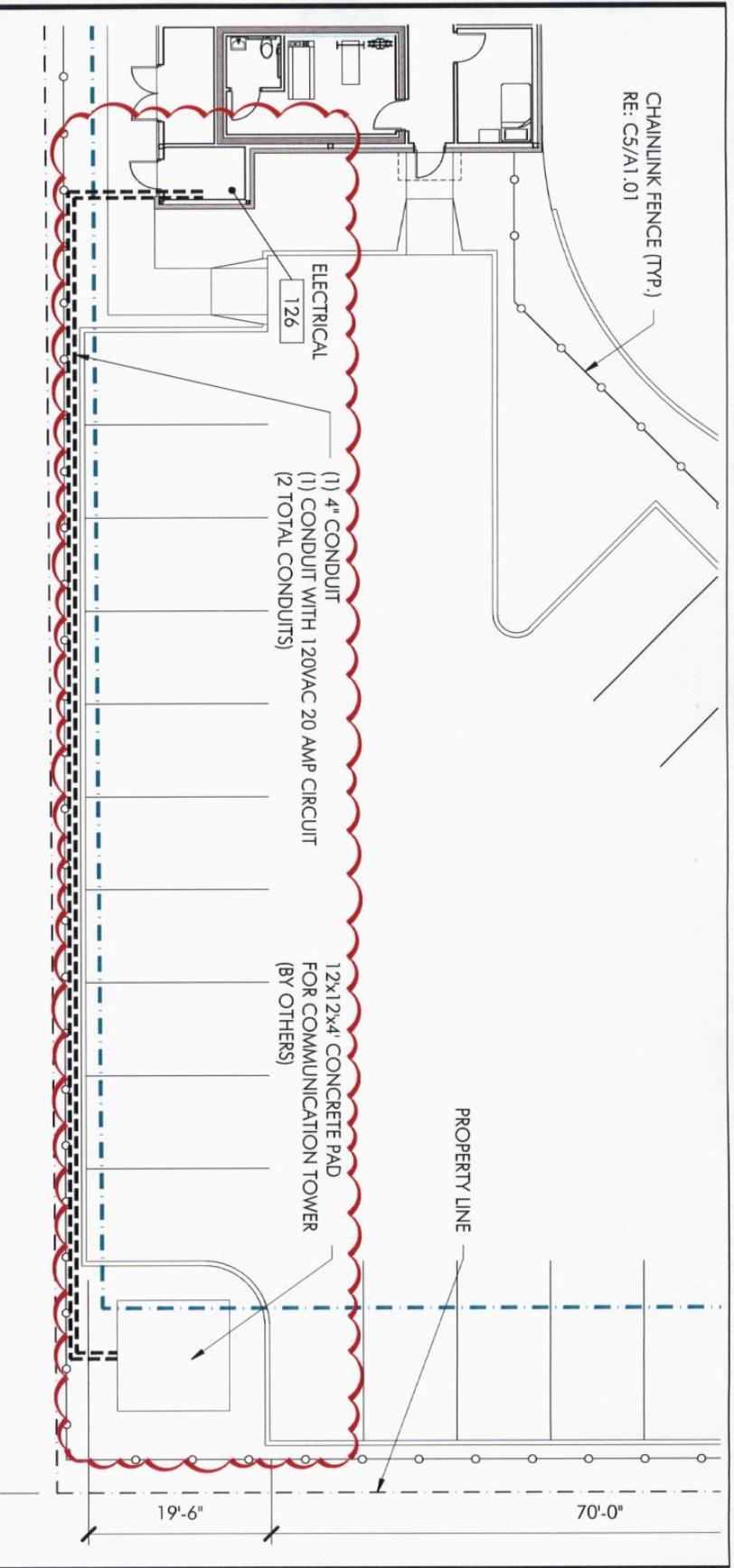
Re: 2006

CC:

East Bank Fire Station

Communication Tower Connection:

1. Install underground utilities as shown in ASK 18 (copy attached).



PARTIAL SITE PLAN
 1/16" = 1'-0"

m i k e
 m c w a i n
 ARCHITECT
 REF: ASI #8
 PROJ NO: 2006
 DATE: 06/09/2022
 FILE NAME:
 DRAWN BY: RM
 CHECKED BY:

SHEET TITLE
 A1.01
 SITE PLAN
 PROJECT
 EAST BANK FIRE STATION
 BOSSIER CITY, LA
 DO NOT SCALE DRAWINGS, VERIFY ALL
 DIMENSIONAL DATA PRIOR TO CONSTRUCTION,
 REPORT ANY VARIATION OR OMISSION TO
 ARCHITECT IMMEDIATELY.
 ASK 18

Change Order Request

MCINNIS BROS CONSTRUCTION INC.
P.O. BOX 610
MINDEN, LA 710580610
Phone: 318-377-6134

Owner : CITY OF BOSSIER CITY
P O BOX 5337
BOSSIER CITY, LA 71171-5337

Project: 2446- East Bank Fire Station
410 Coleman Avenue
Bossier City, LA 71111

PCOType: PCO

Item	Quantity	UM	Unit Price	Amount
Change Order Request: # 010 - ASI #008				
1	Electrical	LS		17,192.00
	<i>F&I 4" conduit from tower pad to building into electrical room</i>			
	<i>F&I conduit with 20 amp circuit for tower</i>			
	<i>Sleeve through tower pad</i>			
	<i>Excavation & backfill</i>			
3	Builders Risk	LS		25.79
4	Bond	LS		120.34
5	Umbrella	LS		42.98
6	OH&P	LS		1,738.11
Total For Change Order				19,119.22

Approved By: CITY OF BOSSIER CITY
Signed: _____
Date: _____

Submitted By: MCINNIS BROS CONSTRUCTION INC.
Signed: Andrew Theboeaux
Date: 6/28/2022



ELECTRICAL WORK PROPOSAL – CHANGE ORDER

Customer – East Bank Fire Station

Proposal # - 440 – 3 ASI 08

Location – Coleman/Minden street, Bossier City

Date – 06/21/22

This Proposal includes material and labor for the following items:

- Furnish and install 1 x 4" conduit from pad to building
- Furnish and install 1 x conduit with 20amp circuit for power to pad

Exemptions

- Concrete work
- Repair of damage to underground piping or utilities or rear of property when excavating
- Piping above ground at tower except sleeve through slab

The price for the above-described work will be - \$17,192

Seventeen Thousand one hundred and ninety two dollars-----

Priced with information from ASI 08 sheets

Prices include shipping and permits

This proposal may be withdrawn by us if not accepted within 10 days due to fluctuating costs in copper.

All material is guaranteed to be as specified or as approved. All work to be completed in a workman-like manner according to standard practices. Any instructions involving alteration or deviation from the above scope may result in extra cost and are requested to be given in writing, as any extra work and the charges thereof will become an extra charge over and above the proposal. Project owner to carry all necessary insurance. Our workers are fully covered under Workmens Compensation Insurance. Our firm operates open shop and we have figured this job at our usual rates for electricians and will perform it with our own labor force, in all cases we will indemnify and hold harmless owners, contractors, agents, etc. only to the extent that we are at fault. We will not have duty to defend. Should job need bid bond, add additional 4% on base price. All work will be installed to current plans, faults in design and drawings will be at no extra cost to us and regardless of such wording as "field verify", "contractor verify" "expressly drawn or not" etc, we will not be held liable or responsible for something that is not Drawn on the prints without further cost being associated

Signature -

P.O. # -

Printed Name -

Date -

PO Box 358, Princeton, LA, 71037

(318) 458-8866

woodelectric@aol.com



June 28, 2022

Mike McSwain Architect
101 Milam, Suite 101
Shreveport, LA. 71101

Re: East Bank Fire Station
410 Coleman St.
Bossier City, LA. 71111
Owner Change Order 3 Proposal 11 – Project
Addbacks 1

Mr. Moore,
Below is the price for the addition of the Landscaping, Fencing, and Flag Pole into the project.

Price: \$103,510.58

Time Extension: Zero (0) Calendar Days

Clarifications:

The work specifically includes:

1. Landscaping per plans and specs
2. Fence per plans and specs*
3. Flagpole per plans and specs

The work specifically excludes:

1. *Middle and Bottom rails of the fence have been removed to save on fencing costs.*

Yours truly
Andrew Thibodeaux

Andrew Thibodeaux
McINNIS BROTHERS CONSTRUCTION, INC.



Change Order Request

MCINNIS BROS CONSTRUCTION INC.
P.O. BOX 610
MINDEN, LA 710580610
Phone: 318-377-6134

Owner : CITY OF BOSSIER CITY
P O BOX 5337
BOSSIER CITY, LA 71171-5337

Project: 2446- East Bank Fire Station
410 Coleman Avenue
Bossier City, LA 71111

PCOType: PCO

Item	Quantity	UM	Unit Price	Amount
Change Order Request: # 011 - Project Addbacks 1				
3	Fencing	LS		71,355.00
4	Flag Pole	LS		2,470.00
5	Landscaping	LS		27,135.22
6	General Conditions	LS		850.00
7	Builders Risk	LS		22.75
8	Bond	LS		106.18
9	Umbrella	LS		37.92
10	OH&P	LS		1,533.51
Total For Change Order				103,510.58

Approved By: CITY OF BOSSIER CITY
Signed: _____
Date: _____

Submitted By: MCINNIS BROS CONSTRUCTION INC.
Signed: Andrew Woodaux
Date: 6/28/2022

PEPPER FENCE, L.L.C.

552 North Main Street

LA License # 51194

Sibley, LA 71073

Phone: (318)377-6376

Fax: (318)377-7919

Cell: (318)655-3901

Ben Pepper

bspepper1679@gmail.com

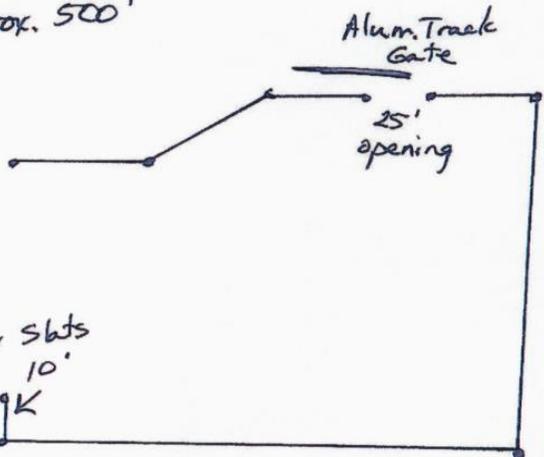
PROPOSAL TO: McInnis Bros. Construction DATE: 6/20/22

ADDRESS: East Bank Fire Station Bossier City, LA

All work will be performed in accordance with specification on this proposal. The fence shall be constructed in a workmanlike manner and completed as soon as practicable. The finished fence shall conform to the alignment indicated on proposal drawings or shall conform to the general agreed site requirements when not indicated. The fence shall be constructed without buckle or kinks, set to line, true, plumb, braced and made rigid. Fence fabric/ wire to be graded to the lowest average high level. Fence and accessories shall be of a design standard with the manufacturer of wood, of aluminum, of steel, wrought iron, or malleable iron and zinc coated as specified hereinafter.

Style of Fence: Black Chainlink LA ONE CALL T# _____

Quantity/ Height: 7' High 8g. Heavy Framework Approx. 500'
Top, middle, Bottom Rail
10' of Privacy Slats



To remove middle and bottom rail deduct \$5,091 from below price.

Payments made by Credit/ Debit Cards will be assessed a 3.50% fee.

NOTE: PURCHASER is solely responsible for correct location of property lines and clearing of same. Purchaser is also held completely responsible for any damage to underground pipes, sewers, wires and/ or any other obstruction not pointed out prior to beginning of this project. Purchaser is held solely responsible for compliance to any local laws, regulations and/ or ordinances governing and/ or prohibiting the completion of this project. If purchaser causes any unnecessary delay after erection crew arrives to begin work because of change of plans or construction agreed upon when contract is signed, said purchaser agrees to pay an additional charge of \$ 30.00 per hour per man for such undue delay. No agreements shall be honored unless written into contract at time of purchase. Pepper Fence, L.L.C. assumes no liability for storm damage, theft, and/ or vandalism to/ on the above described project. No financing available. Not subject to cancellation. Signing of this proposal by Person and/ or Company to whom addressed and Pepper Fence, L.L.C. makes this proposal a binding contract.

TERMS: All sales Cash/ Check- Due on completion of project unless otherwise stated herein. Any invoices not paid within terms shall be assessed and added a 1-1/2% per month penalty.

TOTAL LOT PRICE: \$ 710,440.00 SALESMAN: [Signature]

ACCEPTANCE: _____ TITLE: _____ DATE: _____



Revised Flagpole Quotation

Quote Date: June 14, 2022

Quote # 555450

To: Mcinnis Brothers Construction
Attn: Andrew Thibodeaux

Project: East Bank Fire Station (REBID)
BOSSIER CITY, LA

Quantity	Description	Unit Price	Total Price
1	30' exposed x 33' overall x 6" butt x 0.188" wall Aluminum Cone Tapered Flagpole, Satin Brush Finish, Internal Winch System, Gold Aluminum Ball, Internal Revolving Hood Truck, Stainless Steel Cable, Stainless Steel Snaphooks w/Covers, Gearless Locking Winch, Spun Aluminum Collar, Ground Sleeve Mounting Flagpole Notes: 1) If a stainless steel ball is required, add \$90.00 to the pole price. 2) If a copper ball is required, add \$110.00 to the pole price. 3) We are quoting on a ground sleeve mount only per drawing A1.01, detail A6. 4) If a Professional Engineer in the State in which the project is located is required, please add \$450.00 for the flagpole design only or \$650.00 for the flagpole and foundation design to the total price. A structural engineer is not available. 5) Please be advised that a 10' x 15' flag is too large for this size flagpole per Performance Requirements 1.3, A-1.	1,900.00	1,900.00
1	Pricing is valid for 30 days only.	0.00	0.00

NOTE: 1. We Manufacture FLAGPOLES, BANNER POLES, FIRE DEPT SLIDE POLES, ANTENNA POLES AND SPIRES
 * Please Fax Specs For All These Products to 631-689-5528 *

Exclusions:

- 1) Licensed Engineering not included outside New York.
- 2) Quote limited to source listed above.
- 3) Please notice any notes / options for each product.
- 4) All permits are by others.

- 5) Does NOT include installation, unless noted above.
- 6) Freight Charge estimated for single shipment.
- 7) Orders are subject to 25% cancellation fees.
- 8) Prices valid for 90 days.

Subtotal: 1,900.00
 Freight: 460.00
*** Total \$2,360.00**

*** Tax is not included.**
Applied to all orders delivered in NY, NJ and CT only.

If the above is acceptable, please sign below, and fax back to our office as notice to proceed. Please call if you have any questions. Thank you in advance.

Respectfully Submitted,

Signed Approval: _____ Date: _____
 Print Name: _____ PO. No. _____
 Bill To: _____ Ship To: _____

 Contact: _____ Contact: _____
 Phone: _____ Fax: _____ Phone: _____ Fax: _____

For established accounts in standing, Terms are Net 30. Payment Terms for All other orders are **Pre-Paid COD**.

You may pre-pay by **Check or Credit Card**. Please be aware that Lead times vary.

*** Tax is not included. Applied to all orders delivered in NY, NJ and CT only. Resellers must provide a copy of their release certificates. Certificates must be on file for all tax exempt jobs.**

97 Gnarled Hollow Road. East Setauket New York 11733 USA . Web-site: www.poletch.com
 Tel: 631.689.5525 . 800.633.6733 . Fax: 631.689.5528 . E-mail: info@poletch.com



Estimate

Date	Estimate #
6/15/2022	E BK FIRE

Name / Address
McInnis Brothers Construction 920 Pierremont Road Ste. 309 Shreveport, La. 71106

			Project
Description	Qty	Rate	Total
5 GALLON AZALEA	4	21.00	84.00
30 GALLON WATERMELON RED CRAPE MYRTLE	7	350.00	2,450.00
45 GALLON WILLOW OAK	3	785.00	2,355.00
3 GALLON SHI SHI CAMELIA	5	28.00	140.00
3 GALLON DWARF YAUPON HOLLY	28	15.75	441.00
3 GALLON INDIAN HAWTHORN	9	15.75	141.75
4" VARIGATED LIRIOPE	240	1.65	396.00
1 GALLON LANTANA	9	8.00	72.00
14G GREEN METAL EDGING	240	4.25	1,020.00
LABOR AND EQUIPMENT TO INSTALL LANDSCAPE		2,885.00	2,885.00
BED PREP AND TOPDRESS	780	1.55	1,209.00
BERMUDA SOD SQUARE YARDS	1,133	6.59	7,466.47
NOTE: FINAL GRADE TO BE PROVIDED BY OTHERS			
LABOR, MATERIALS AND EQUIPMENT TO INSTALL IRRIGATION		4,900.00	4,900.00
LABOR, MATERIALS AND EQUIPMENT TO BORE SLEEVES BACKFLOW TO BE PROVIDED BY OTHERS		3,575.00	3,575.00
Total			\$27,135.22



June 28, 2022

Mike McSwain Architect
101 Milam, Suite 101
Shreveport, LA. 71101

Re: East Bank Fire Station
410 Coleman St.
Bossier City, LA. 71111
Owner Change Order 3 Proposal 12 – ASI #007

Mr. Moore,
Below is the price for the reworking of the inlet per ASI #007. We request a time extension of 4 calendar days.

Price: \$7,951.53

Time Extension: Four (4) Calendar Days

Clarifications:

The work specifically includes:

1. Remove curb inlet top and haul off-site
2. Cast-in-place new top
3. New grate

Yours truly,

A handwritten signature in black ink that reads 'Andrew Thibodeaux'.

Andrew Thibodeaux
McINNIS BROTHERS CONSTRUCTION, INC.

119 PEARL STREET • MINDEN, LA 71055 • T : 318.377.6134 • F : 318.371.9156
www.mcinnisbrothers.com



Change Order Request

MCINNIS BROS CONSTRUCTION INC.
P.O. BOX 610
MINDEN, LA 710580610
Phone: 318-377-6134

Owner : CITY OF BOSSIER CITY
P O BOX 5337
BOSSIER CITY, LA 71171-5337

Project: 2446- East Bank Fire Station
410 Coleman Avenue
Bossier City, LA 71111

PCOType: PCO

Item	Quantity	UM	Unit Price	Amount
Change Order Request: # 012 - ASI #007				
1	General Grading	LS		6,800.00
2	Mechanical	LS		350.00
3	Builders Risk	LS		10.73
4	Bond	LS		50.05
5	Umbrella	LS		17.88
6	OH&P	LS		722.87
Total For Change Order				7,951.53

Approved By: CITY OF BOSSIER CITY

Signed: _____

Date: _____

Submitted By: MCINNIS BROS CONSTRUCTION INC.

Signed: Andrew Thebois

Date: 6/28/2022



CHANGE REQUEST

Lou Chandler Inc.

2058 McCall Street

P.O. Box 6123

Bossier City, LA 71171-6123

Louisiana Contractor's License No.26974

Arkansas Contractor's License No.0123291006

Phone: 318.747.9844

Fax: 318.747.0741

www.louchandlerinc.com

Date: 5/27/2022

Estimator: Jerry Smith

jsmith@louchandlerinc.com

To: Andrew Thibideaux
McInnis Brothers Construction

athibodeaux@mcinnisbrothers.com

Project: East Bank Fire Station: REV 2
Bossier City, Louisiana

1. Remove curb inlet top and haul off site.
2. Cast in place new box top with new grate.

Total Base Price: \$6,800.00



June 28, 2022

Mike McSwain Architect
101 Milam, Suite 101
Shreveport, LA. 71101

Re: East Bank Fire Station
410 Coleman St.
Bossier City, LA. 71111
Owner Change Order 3 Proposal 13 – Project
Addbacks 2

Mr. Moore,
Below is the price for the addition of the lockers and interior/exterior kitchen equipment. The lead time for this equipment is significant and the requisite labor is included in the proposal.

Price: \$82,252.71

Time Extension: Fifty-Six (56) Calendar Days

Clarifications:

The work specifically includes:

1. The expectation that approval is given to order within a week of receipt of this change order to mitigate the necessity for additional labor costs.

Yours truly,

A handwritten signature in dark ink that reads 'Andrew Thibodeaux'.

Andrew Thibodeaux
McINNIS BROTHERS CONSTRUCTION, INC.

119 PEARL STREET • MINDEN, LA 71055 • T: 318.377.6134 • F: 318.371.9156
www.mcinnisbrothers.com



Change Order Request

MCINNIS BROS CONSTRUCTION INC.
P.O. BOX 610
MINDEN, LA 710580610
Phone: 318-377-6134

Owner : CITY OF BOSSIER CITY
P O BOX 5337
BOSSIER CITY, LA 71171-5337

Project: 2446- East Bank Fire Station
410 Coleman Avenue
Bossier City, LA 71111

PCOType: PCO

Item	Quantity	UM	Unit Price	Amount
Change Order Request: # 013 - Project Addbacks 2				
1				
Indoor/Outdoor Kitchen Equipment		LS		34,000.00
<i>11 week lead time</i>				
2				
Lockers		LS		21,480.00
<i>13 week lead time</i>				
3				
McInnis Labor & Supervision		LS		22,584.18
<i>Superintendent for 8 weeks after current Substantial Completion 8/13/2022</i>				
<i>Carpenter for 1 week</i>				
<i>Laborer for 1 week</i>				
5				
Builders Risk		LS		56.05
6				
Bond		LS		261.55
7				
Umbrella		LS		93.41
8				
OH&P		LS		3,777.52
Total For Change Order				82,252.71

Approved By: CITY OF BOSSIER CITY
Signed: _____
Date: _____

Submitted By: MCINNIS BROS CONSTRUCTION INC.
Signed: Andrew Thebois
Date: 6/28/2022

Louisiana School Equipment Company

330 Lee Drive, Suite B
Baton Rouge, LA 70808
Phone: 225-343-0593 Fax: 225-387-0556

DATE: June 23, 2022

TO: Andrew Thibodeaux, McInnis Brothers Construction, Inc

RE: East Bank Fire Station – List Industries Lockers

We propose to supply as our scope of work for the above referenced project as follows:

#	QTY	Tier	Opqs	Product No	W	D	H	Product Line	ProductDescription	Color Door	Color Frm	Dr. Vent Style	Legs Y/N	Unit Weight	Ext Weight
1	8	1	8	HDCP162472-1S	15	24	72	LK	1-Tier Heavy Duty Corr: Premier KD Starter			Louvered	N	87	698
				Adders					4-KD Body color to match door frame color Unit Value: %5.18-Diamond Perforated Doors (14ga Doors Only!) Unit Value: \$0.00.						
2	22	1	22	HDCP162472-1A	15	24	72	LK	1-Tier Heavy Duty Corr: Premier KD Adder			Louvered	N	75	1,650
				Adders					4-KD Body color to match door frame color Unit Value: %5.18-Diamond Perforated Doors (14ga Doors Only!) Unit Value: \$0.00.						
3	8		0	CST2472	72	24	8	LK	Continuous Slope Top - 18 ga.					31	247
4	6		0	KFSF0672	6		72	LK	Front Slip Filler - 16 ga.					7	41
5	6		0	KG72	1.6	1	72	LK	Slip Joint Filler - 20 ga.					4	23
8	2		0	Touch-Up				LK	Aerosol Spray Touch-Up (Specify Color)					1	2
9	8		0	KZBF-N-6	72		6	LK	6" high Z-Base Front - 16 ga. - New Style					15	120
10	11		0	KZBE24-N-6	24		6	LK	Z-Base End / Splice-Intermediate Support					7	79

Total Price Delivered & Installed: \$21,480.00

Price does not include applicable sales tax.

Our proposal does not include cost of performance, labor, and/or material payment bond; any replacement of floors and/or walls necessary to adequately support equipment or to facilitate the proper installation of said equipment.

Please direct any specific questions pertaining to this project to our project management department at 225-343-0593. Our state contractor's license number is # 34320. If you have any additional questions, or if we can assist you in any other project, please call. We look forward to doing business with you.

Jerry Bouvier / Gary Gulotta
Owner/ Principal

Misty Savoy
Project Manager/Estimator

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

AN ORDINANCE TO DECLARE THE COMPLETION OF THE AIRLINE WATER TANK REHABILITATION AND PAINTING PROJECT BY UTILITY SERVICE COMPANY, INC. INCLUDING DEDUCTIVE CHANGE ORDER NO. 1 IN THE AMOUNT OF (\$14,188.19); AND TO AMEND ORDINANCE 30 OF 2021 LEAVING A SURPLUS OF FUNDING TO SUPPLEMENT THE WATER CAPTIAL AND CONTINGENCY FUND.

EXPLANATION OF PROPOSAL:

This Ordinance declares completion of the Airline Water Tank Rehabilitation and Painting Project and includes language for Change Order No. 1 while also increasing contract time by 145 days

COST/BUDGET DATA:

Ordinance 30/2021: \$1,855,000.00; Total Construction Cost including Change Order #1 \$1,571,311.81
Therefore, additional funding does not need to be appropriated.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR: Amanda Nottingham DATE: 9/29/22
Amanda Nottingham, CAO

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL October 4th, 2022

DATE TO BE PUT ON AGENDA:
First Reading October 4, 2022 – Second Reading October 18, 2022

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE TO DECLARE THE COMPLETION OF THE AIRLINE WATER TANK REHABILITATION AND PAINTING PROJECT BY UTILITY SERVICE COMPANY, INC. INCLUDING DEDUCTIVE CHANGE ORDER NO. 1 IN THE AMOUNT OF (\$14,188.19); AND TO AMEND ORDINANCE 30 OF 2021 LEAVING A SURPLUS OF FUNDING TO SUPPLEMENT THE WATER CAPITAL AND CONTINGENCY FUND.

WHEREAS; Ordinance No. 30 of 2021 appropriated \$1,855,000.00 to complete the Airline Water Tank Rehabilitation and Painting Project.; and

WHEREAS; a decrease in contract price to Utility Service Company, Inc. via Change Order No. 1 in the amount of \$14,188.19 from reconciling final project quantities was required; and

WHEREAS; an increase in contract time of one hundred forty five (145) days will be included in Change Order No. 1; and

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, does hereby declare the completion of the Airline Water Tank Rehabilitation and Painting Project with a total construction cost of \$1,571,311.81, and to amend their contract with Utility Service Company, Inc. for a decrease in price of \$14,188.19 and an increase of one hundred (145) days. The remaining surplus funds in Ordinance 30 of 2021 are to be used to supplement water capital and contingency fund.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the 18th, day of October 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeff Darby President

Phyllis McGraw, City Clerk

Ref. No.	ITEM DESCRIPTION	QUANTITIES	UNITS	Contracted/WCD		Construction		
				UNIT PRICE	TOTAL	QUANTITIES	TOTAL COST	CONTRACTUAL DIFFERENCE
1	Mobilization and Demobilization	1	LS	\$ 6,000.00	\$ 6,000.00	1.00	\$6,000.00	\$0.00
2	Clean, Prepare and Paint Exterior with Containment	1	LS	\$ 1,136,100.00	\$ 1,136,100.00	1.00	\$1,136,100.00	\$0.00
3	Clean, Prepare and Paint Interior, Wet Interior	1	LS	\$ 295,000.00	\$ 295,000.00	1.00	\$295,000.00	\$0.00
4	Miscellaneous Chipping and Grinding	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00
5	Seam Sealing	1	LS	\$ 13,000.00	\$ 13,000.00	1.00	\$13,000.00	\$0.00
6	Pit Repair, Welding	10	SF	\$ 150.00	\$ 1,500.00	0.00	\$0.00	(\$1,500.00)
7	Pit Repair, Pit Filling	10	GALLON	\$ 300.00	\$ 3,000.00	0.00	\$0.00	(\$3,000.00)
8	Grout Repair	1	LS	\$ 3,000.00	\$ 3,000.00	1.00	\$3,000.00	\$0.00
9	Foundation Repair	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00
10	Install Valve Vault Access Ladder	1	LS	\$ 1,000.00	\$ 1,000.00	1.00	\$1,000.00	\$0.00
11	Paint all Surfaces Valve Vault	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00
12	Repair Riser Manhole, Double Crab	1	LS	\$ 2,000.00	\$ 2,000.00	1.00	\$2,000.00	\$0.00
13	Repair Riser Manhole, Circular, Single Crab	1	LS	\$ 2,000.00	\$ 2,000.00	1.00	\$2,000.00	\$0.00
14	Replacer Exterior Ladder, Tower	1	LS	\$ 12,000.00	\$ 12,000.00	1.00	\$12,000.00	\$0.00
15	Replacer Exterior Ladder, Transition	1	LS	\$ 2,500.00	\$ 2,500.00	1.00	\$2,500.00	\$0.00
16	Replace Exterior Ladder, Roof and Shell	1	LS	\$ 4,500.00	\$ 4,500.00	1.00	\$4,500.00	\$0.00
17	Tower Ladder Platform Modifications	1	LS	\$ 600.00	\$ 600.00	1.00	\$600.00	\$0.00
18	Balcony Modifications	1	LS	\$ 14,000.00	\$ 14,000.00	1.00	\$14,000.00	\$0.00
19	Remove Interior Ladders	1	LS	\$ 3,000.00	\$ 3,000.00	1.00	\$3,000.00	\$0.00
20	Replace Interior Shell Manhole Ladder, Stainless Steel	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00

21	Hole/Penetration Patch Plates	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00	
22	Clog Resistant Vent	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00	
23	Modify Inlet/Outlet Pipe	1	LS	\$ 2,000.00	\$ 2,000.00	1.00	\$2,000.00	\$0.00	
24	Seal Weld Interior Shell Stiffening Angle	1	LS	\$ 10,000.00	\$ 10,000.00	1.00	\$10,000.00	\$0.00	
25	Replace Riser Safety Grate	1	LS	\$ 2,000.00	\$ 2,000.00	1.00	\$2,000.00	\$0.00	
26	Preconstruction Video and Report	1	LS	\$ 600.00	\$ 600.00	1.00	\$600.00	\$0.00	
27	Miscellaneous Electrical Repairs Allowance	1	LS	\$ 5,000.00	\$ 5,000.00	1.00	\$5,000.00	\$0.00	
28	#610 Limestone	300	TON	\$ 89.00	\$ 26,700.00	174.29	\$15,511.81	(\$11,188.19)	
29	Antenna Support Allowance	1	LS	\$ 10,000.00	\$ 10,000.00	1.00	\$10,000.00	\$0.00	

WORK CHANGE DIRECTIVE NUMBER 1									
1	WCD#1 Maintaince Building Paint	1	LS	\$ 1,500.00	\$1,500.00	1.00	\$1,500.00	\$1,500.00	
Construction Total:							\$1,571,311.81		
Original Contract Amount:							\$1,585,500.00		
Final Change Order Total:							(\$14,188.19)	(\$15,688.19)	

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON ONE (1) DAY PRIOR TO AGENDA MEETING.

ORD / RESOL NO:	
INTRO:	
NOT:	
ADOPT:	

TITLE:
Repeal Ordinance 71 of 2018
EXPLANATION OF PROPOSAL :
Ordinance 71 of 2018 allocated funds to the Bossier Arts Council for management of the East Bank District and Plaza. The management services of the Bossier Arts Council are no longer needed, therefore it is necessary to repeal Ordinance 71 of 2018.
COST/BUDGET DATA:
This will result in a deduction of \$50,000 of the yearly allocation to the Bossier Arts Council.
TIME DEADLINES: September 29, 2022 @ noon (agenda deadline) for October 4, 2022
SPONSOR <u>Amanda Nottingham</u> DATE: 09/29/2022 Amanda Nottingham, CAO
<input type="checkbox"/> NOTED <input checked="" type="checkbox"/> RECOMMENDED <u>Thomas H. Chandler</u> Thomas H. Chandler, Mayor
COUNCIL DISTRICT(S): All
COUNCIL MEETING DATE: October 4, 2022

The following Ordinance offered and adopted:

ORDINANCE NO. _____ OF 2022

AN ORDINANCE TO REPEAL ORDINANCE NO. 71 OF 2018

WHEREAS, the City of Bossier City has previously enacted Ordinance No. 71 of 2018 to provide for the management of the East Bank Plaza by the Bossier Arts Council; and

WHEREAS, \$50,000 per year was allocated to the Bossier Arts Council for management of the East Bank Plaza; and

WHEREAS, the Bossier Arts Council will no longer be responsible for management of the East Bank Plaza; and

NOW, THEREFORE, BE IT RESOLVED, in regular session convened that the City Council of Bossier City, Louisiana, does hereby repeal Ordinance No. 71 of 2018.

BE IT FURTHER ORDAINED, that the Mayor is authorized to sign any and all documents in connection with the furtherance of this Ordinance.

BE IT FURTHER ORDAINED, that the 2023 allocation to the Bossier Arts Council from the City of Bossier City will be reduced by \$50,000.

The above and foregoing Report was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of October 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, City Council President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

A RESOLUTION AUTHORIZING THE PROMOTION OF ONE (1) OFFICER TO SERGEANT, ONE (1) SERGEANT TO LIEUTENANT, AND ONE (1) LIEUTENANT TO CAPTAIN, AND THE HIRING OF ONE (1) POLICE OFFICER DUE TO RESIGNATION.

EXPLANATION OF PROPOSAL:

Promotions
Due to: Retirement

COST/BUDGET DATA:

All current budgets have been verified and no authorized salary has been exceeded.

TIME DEADLINES: Council Meeting, October 4, 2022

SPONSOR:

D. Haugen

DANIEL HAUGEN, CHIEF OF POLICE

DATE: 09/29/22

NOTED RECOMMENDED BY:

Amanda Nottingham, CAO
Thomas Chandler, Mayor

COUNCIL DISTRICT: N/A

DATE TO BE PUT ON AGENDA: Agenda Meeting September 29, 2022

The following Resolution offered and adopted:

RESOLUTION ____ Of 2022

A RESOLUTION AUTHORIZING THE PROMOTION OF ONE (1) OFFICER TO SERGEANT, ONE (1) SERGEANT TO LIEUTENANT, ONE (1) LIEUTENANT TO CAPTAIN, AND THE HIRING OF ONE (1) POLICE OFFICER.

WHEREAS, Ordinance No. 21 of 2019 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the promotion of one (1) Officer to Sergeant, one (1) Sergeant to Lieutenant, and one (1) Lieutenant to Captain; one (1) Police Officer, and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring and promotion procedures for the fulfillment of these positions.

The above and foregoing Resolution was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022 by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffrey Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE: A RESOLUTION FOR PUBLIC WORKS TO FILL A LABORER I POSITION AND PROMOTE OR FILL A TRUCK DRIVER I POSITION IN STREET SWEEPING AND GRASS CUTTING AND TO BACKFILL ANY VACANY THIS CREATES

EXPLANATION OF PROPOSAL: A LABORER I POSITION AND A TRUCK DRIVER I POSITION ARE AVAILABLE IN THE STREET SWEEPING AND GRASS CUTTING DIVISION DUE TO VOLUNTARY RESIGNATIONS.

COST/BUDGET DATA:

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME

SPONSOR: Wade Ruiz DATE: 9/22/2022

NOTED RECOMMENDED BY Thomas M Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA:
10/04/2022

The following Resolution offered and adopted:

RESOLUTION ____ Of 2022

A RESOLUTION FOR PUBLIC WORKS TO FILL A LABORER I POSITION AND PROMOTE OR FILL A TRUCK DRIVER I POSITION IN STREET SWEEPING AND GRASS CUTTING AND TO BACKFILL ANY VACANCY THIS CREATES

WHEREAS, Ordinance No. 2 of 2010 implemented a hiring freeze requiring Bossier City Council approval for the hiring of any personnel and Ordinance No. 21 of 2018 implemented a requirement assuring that the City department budgets not be exceeded by the hiring of any personnel and other action prohibiting the hiring of any employee receiving pay without council approval; and

WHEREAS, A Laborer I position and a Truck Driver I positions are available due to voluntary resignations; and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, be it ordained the administration is hereby authorizing Public Works to promote a Laborer I and to promote or hire a Truck Driver I in the Street Sweeping and Grass Cutting Division.

The above and foregoing Resolution was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022 by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffrey D. Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

A RESOLUTION AUTHORIZING REPLACING AN OFFICE MANAGER I POSITION WITH AN ACCOUNTANT I POSITION IN THE FINANCE DEPARTMENT, HIRING AN ACCOUNTANT I, AND ADJUSTING THE SALARY FOR THE EXISTING ACCOUNTANT I POSITION.

EXPLANATION OF PROPOSAL:

Replace Finance Department Office Manager I with Accountant I and adjust salary for existing vacant Accountant I position.

COST/BUDGET DATA:

No impact on existing budget

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME October 4, 2022

SPONSOR: Angela Williamson
Angela Williamson, Finance Director

DATE: September 28, 2022

NOTED RECOMMENDED BY Thomas A Chandler
Thomas Chandler, Mayor

COUNCIL

DATE TO BE PUT ON AGENDA: October 4, 2022

The following Ordinance offered and adopted:

Ordinance No. ____ Of 2022

AN RESOLUTION AUTHORIZING REPLACING AN OFFICE MANAGER I POSITION WITH AN ACCOUNTANT I POSITION IN THE FINANCE DEPARTMENT, HIRING AN ACCOUNTANT I, AND ADJUSTING THE SALARY FOR THE EXISTING ACCOUNTANT I POSITION.

WHEREAS, an Office Manager I position is vacant and the Finance Department will be better served by an Accountant I position; and

WHEREAS, Ordinance No. 76 of 2019 implemented a budgetary control requiring a resolution to be approved by the Bossier City Council prior to the hiring or employment of any individual receiving wages, compensation, or remuneration for any labor including temporary or contractual employment; and

WHEREAS, the proposed Accountant I position will be at a salary of \$40,000; and

WHEREAS, the existing Accountant I position is vacant and excess budgeted funds are available to adjust the salary to \$40,000; and

WHEREAS, these two positions will be cross trained and will share responsibilities as considered necessary; and

WHEREAS, these actions will have no impact on the existing budget.

NOW, THEREFORE, BE IT RESOLVED that the City Council of Bossier City, Louisiana, in regular session convened, hereby authorizes the administration to eliminate the Office Manager I position in the Finance Department and replace it with an Accountant I position.

BE IT FURTHER RESOLVED that the administration is authorized to hire an Accountant I in the Finance Department at a salary of \$40,000.

BE IT FURTHER RESOLVED that the administration is authorized to adjust the salary for the existing vacant Accountant I position to \$40,000.

The above and foregoing Ordinance was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:
A RESOLUTION AUTHORIZING THE HIRING OF ONE TRAFFIC CONTROL LEAD TECHNICIAN FOR THE TRAFFIC ENGINEERING DIVISION, DUE TO A RESIGNATION.

EXPLANATION OF PROPOSAL:
 The Traffic Engineering Division has an opening, due to a resignation.

COST/BUDGET DATA:
 No impact to the current year's budget.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME Council Meeting October 4, 2022

SPONSOR:  **DATE:** September 23, 2022
 Clinton C. Patrick, P.E., L.S.I., Assistant City Engineer

NOTED RECOMMENDED BY 
 Thomas Chandler, Mayor

COUNCIL
DATE TO BE PUT ON AGENDA:

The following Resolution offered and adopted:

RESOLUTION ____ Of 2022

A RESOLUTION AUTHORIZING THE HIRING OF ONE TRAFFIC CONTROL LEAD TECHNICIAN TO REPLACE THE POSITION DUE TO RESIGNATION, FOR THE TRAFFIC ENGINEERING DIVISION.

WHEREAS, Ordinance No. 21 of 2018 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the position of Traffic Control Lead Technician is vacant due to resignation; and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring procedures for the fulfillment of this position.

The above and foregoing Resolution was read in full at open and legal session convened, was on motion of _____, and seconded by _____, and adopted on the _____, day of _____, 2022 by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeff Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

A resolution authorizing the hiring or promotion of a Lab Technician I for the Northeast Waste Water Treatment Plant and backfilling any position this creates

EXPLANATION OF PROPOSAL:

Promoting Waste Water Treatment Plant Operator (RRWWTP 7200) to Lab Technician I (7500) due to retirement. Backfill position created.

COST/BUDGET DATA:

As approved in and not to exceed the current year's budget.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME DEADLINES: Agenda items due by noon on 09/29/2022 (Thursday before council meeting)

SPONSOR: Amanda Nottingham **DATE:** 09/27/2022
Amanda Nottingham, CAO

NOTED

RECOMMENDED BY: Thomas A. Chandler
Thomas Chandler, Mayor

COUNCIL DISTRICT: N/A

DATE TO BE PUT ON AGENDA: October 04, 2022 (date of council meeting)

The following Resolution offered and adopted:

RESOLUTION ____ OF 2022

A RESOLUTION AUTHORIZING THE HIRING OR PROMOTION OF A LAB TECHNICIAN I FOR THE NORTHEAST WASTEWATER TREATMENT PLANT IN THE PUBLIC UTILITIES DEPARTMENT AND BACKFILLING ANY POSITION THIS CREATES.

WHEREAS, Ordinance No. 76 of 2019 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the position of Lab Technician I is vacant due to retirement; and backfilling any positions this may create;

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring procedures for the fulfillment of this position.

The above and foregoing Resolution was read in full at open and legal session convened, was on motion of _____ and seconded by _____, and adopted on the _____, day of _____, 2022 by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK BY NOON THE THURSDAY PRIOR TO THE CITY COUNCIL MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

A resolution authorizing the hiring of a Utility Worker for the Water Distribution Division in Public Utilities Dept. and backfilling any positions this may create.

EXPLANATION OF PROPOSAL:

Replacing due to transferring dept. (termination, retirement, promotion or resignation)

COST/BUDGET DATA:

As approved in and not to exceed the current year's budget.

IF ADD ON FOR REGULAR MEETING - Please state reason:

TIME DEADLINES: Agenda items due by noon on 09/29/2022 (Thursday before council meeting)

SPONSOR: Amanda Nottingham **DATE:** 09/28/2022
Amanda Nottingham, CAO

NOTED

RECOMMENDED BY: Thomas W. Chandler
Thomas Chandler, Mayor

COUNCIL DISTRICT: N/A

DATE TO BE PUT ON AGENDA: October 4, 2022 (date of council meeting)

The following Resolution offered and adopted:

RESOLUTION _____ OF 2022

A RESOLUTION AUTHORIZING THE HIRING OF A UTILITY WORKER FOR THE WATER DISTRIBUTION DIVISION IN PUBLIC UTILITIES. BACKFILLING ANY POSITION THIS MAY CREATE.

WHEREAS, Ordinance No. 76 of 2019 implemented a requirement assuring that the City department budgets not be exceeded by any hiring of any personnel; and

WHEREAS, the position of is vacant due to transfer; and

WHEREAS, the administration and the department assures that all current budgets have been verified and that no authorized salary has been exceeded; and

NOW, THEREFORE, BE IT RESOLVED by the City Council of Bossier City, Louisiana, in regular session convened, that the administration is authorized to proceed with hiring procedures for the fulfillment of this position.

The above and foregoing Resolution was read in full at open and legal session convened, was on motion of _____ and seconded by _____, and adopted on the _____, day of _____, 2022 by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAIN:

Jeffery D. Darby, President

Phyllis McGraw, City Clerk

AGENDA ITEM FACT SHEET

THIS COMPLETED FORM PLUS ORDINANCE/RESOLUTION (IF APPLICABLE) AND ANY OTHER PERTINENT DATA MUST BE PRESENTED TO THE CITY CLERK ONE (1) DAY PRIOR TO AGENDA MEETING.

ORD./RESOL. NO.	
INTRO:	
NOT:	
ADOPT:	

TITLE:

Reappoint Michael Vercher as a representative for the MPC Board of Adjustments to. Appointment effective November 1, 2022 and expires October 31, 2027.

EXPLANATION OF PROPOSAL:

Attendance Records are attached.

COST/BUDGET DATA:

\$0

TIME DEADLINES: Council Meeting,

SPONSOR: Thomas W Chandler
Thomas Chandler, Mayor

DATE: September 28, 2022

APPROVED/RECOMMENDED Thomas W Chandler
Thomas Chandler, Mayor

COUNCIL DISTRICT:

DATE TO BE PUT ON AGENDA:

BOARD OF ADJUSTMENTS 2021

ATTENDANCE													
BOARD MEMBER	25-Jan	22-Feb	29-Mar	26-Apr	24-May	28-Jun	26-Jul	30-Aug	27-Sep	25-Oct	29-Nov	20-Dec	Total
G. Keith Christy	X	No Meeting	ABSENT	X	No Meeting	ABSENT	ABSENT	2					
Charles Davis, Jr.	X	No Meeting	X	X	No Meeting	X	X	5					
Kary Landry	X	No Meeting	X	X	No Meeting	X	X	5					
Renee Nance	X	No Meeting	X	X	No Meeting	X	ABSENT	4					
Michael Vercher	X	No Meeting	X	X	No Meeting	X	ABSENT	4					
Tim Wheelahan	X	No Meeting	ABSENT	X	No Meeting		X	3					

BOARD OF ADJUSTMENTS 2022

ATTENDANCE

BOARD MEMBER	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
G. Keith Christy	NO MEETING	NO MEETING	ABSENT	NO MEETING	NO MEETING	X	X	X	X				4
Charles Davis, Jr.	NO MEETING	NO MEETING	X	NO MEETING	NO MEETING	X	X	X	X				5
Kary Landry	NO MEETING	NO MEETING	X	NO MEETING	NO MEETING	ABSENT	X	X	X				5
Renee Nance	NO MEETING	NO MEETING	X	NO MEETING	NO MEETING	X	ABSENT	X	ABSNET				3
Michael Vercher	NO MEETING	NO MEETING	X	NO MEETING	NO MEETING	X	X	X	X				5
Tim Wheelahan	NO MEETING	NO MEETING	X	NO MEETING	NO MEETING	X	X	X	X				5



BOSSIER CITY POLICE DEPARTMENT



PARADE PERMIT APPLICATION CHECK LIST

BEFORE the application is turned into the Police Department, please make sure the following has been done:

PROOF OF INSURANCE CERTIFICATE ATTACHED (Bossier City Code of Ordinances Chapter 10, Article VI, Section 110-197 (b) (10): If the activity is proposed to include vehicles or animals, the applicant responsible for the proposed activity shall provide evidence that it has, in force, public liability insurance coverage in the minimum amount of \$500,000.00 to cover any damages which might result from the proposed activity. A certificate of insurance evidencing this level of coverage shall be included with all applications for a permit where these requirements apply.)

PARADE PERMIT FEE (\$500) OR FEE WAIVER RESOLUTION PLACED ON BOSSIER CITY COUNCIL AGENDA (Bossier City Code of Ordinances Chapter 10, Article VI, Section 110-197 (b) (11): Permit fee. There shall be paid, at the time of filing the application for a parade permit, a fee of \$500.00. This fee may be waived in whole or in part by the city council.)

COMPLETE APPLICATION AT LEAST SIXTY (60) DAYS PRIOR TO THE EVENT (Bossier City Code of Ordinances Chapter 10, Article VI, Section 110-197 (b): Any person or persons desiring to conduct or manage a parade shall make written application on forms provided, to city council at least sixty (60) days before the date on which the parade is to be conducted

IF POSSIBLE, PLEASE ATTACH A MAP OF ROUTE OF ACTIVITY.

See attached map

Thank you for your cooperation.



ACTIVITY NO. _____
(Office Use Only)

BOSSIER CITY POLICE DEPARTMENT
APPLICATION FOR PARADE PERMIT

NAME OF ACTIVITY: MARCHING FOR JESUS

DATE OF ACTIVITY: 10/14/22 DAY OF THE WEEK: Tuesday

TIME OF ACTIVITY: Hours: 5:30 AM PM to 8:00 AM PM

TO: CHIEF OF POLICE
BOSSIER CITY, LOUISIANA

The undersigned hereby makes application for a permit to close City streets of the City of Bossier City, Louisiana, and in support of such application, makes the following statements and representations:

1. PERSON MAKING APPLICATION:

Name: Alice Jeter Cell Phone: 318 470 4048
Residence Address: 1338 Full Love Dr Res. Phone: 318 747 0230
Business Address: N/A Bus. Phone: _____
Email address: bettyebetty43@gmail.com

2. CHAIRMAN OR PERSON IN CHARGE OF ACTIVITY:

Name: Alice Jeter Cell Phone: N/A
Residence Address: 1338 Full Love Dr Res. Phone: 318-230-747-0230
Business Address: _____ Bus. Phone: _____
Email address: N/A

3. ORGANIZATION THE ACTIVITY IS TO BE CONDUCTED FOR, OR IN

BEHALF:
Name: Barksdale Annex Neighborhood Association
Business Address: N/A Bus. Phone: 318-747-0230
Website Address: N/A

4. NAMES AND ADDRESSES OF ALL OFFICERS, DIRECTORS AND TRUSTEES OF ORGANIZATION ARE AS FOLLOWS:

- a. Name: Betty Cook Title: Secretary
Residence Address: 1306 Gibson Dr. Res. Phone: 318 7428025
Business Address: _____ Bus. Phone: _____
- b. Name: Billy Hill Title: Vice Pres
Residence Address: Burchett St Res. Phone: 318 746-6364
Business Address: _____ Bus. Phone: _____
- c. Name: Earlene Ward Title: Treasurer
Residence Address: Burchett St Res. Phone: 318 742-4578
Business Address: _____ Bus. Phone: _____

5. STATE THE PURPOSE OR OBJECTIVE OF PROPOSED ACTIVITY:

MARCHING FOR JESUS AND FELLOWSHIP ON
NATIONAL NIGHT OUT

6. PROPOSED ROUTE OF ACTIVITY: (PLEASE ATTACH MAP IF POSSIBLE)

1st Choice: Head off Fullilove, turn on Gibson Drive, and make right turn on Hooton Park.

2nd Choice: _____

7. ESTIMATED NUMBER OF PARTICIPANTS: 200

Estimated Number of Pedestrians: 150

Estimated Number of Vehicles: 0

Estimated Number of Floats: 0

Estimated Number of Animals: 0 Type: _____

8. Portion of street or sidewalk desired for use:

Fullilove Dr. & Gibson Dr.

9. Location of the area or streets where proposed activity would assemble and disassemble: Dooter Park @ Martin Luther King Center
and disassemble same place

10. Time that units would begin to assemble: 6:00 AM PM

11. Proposed space between activity units _____ feet.

12. Any additional information which should be considered: Note
Rep. Waiver of Insurance and Permit Fee

I have carefully read the foregoing application and swear that every statement made therein is true and correct to the best of my knowledge and belief. I further agree to abide by the City of Bossier City's Ordinance for the Issuance of Parade permits in all respects, and understand that my parade permit may be revoked if the ordinance is violated.

Alice Jeter
Signature of Person Making Application
Alice Jeter
Printed Name of Person Making Application
8-30-22
Date

(DO NOT WRITE BELOW THIS LINE)

Application received by: Joseph Thompson Title: Police officer

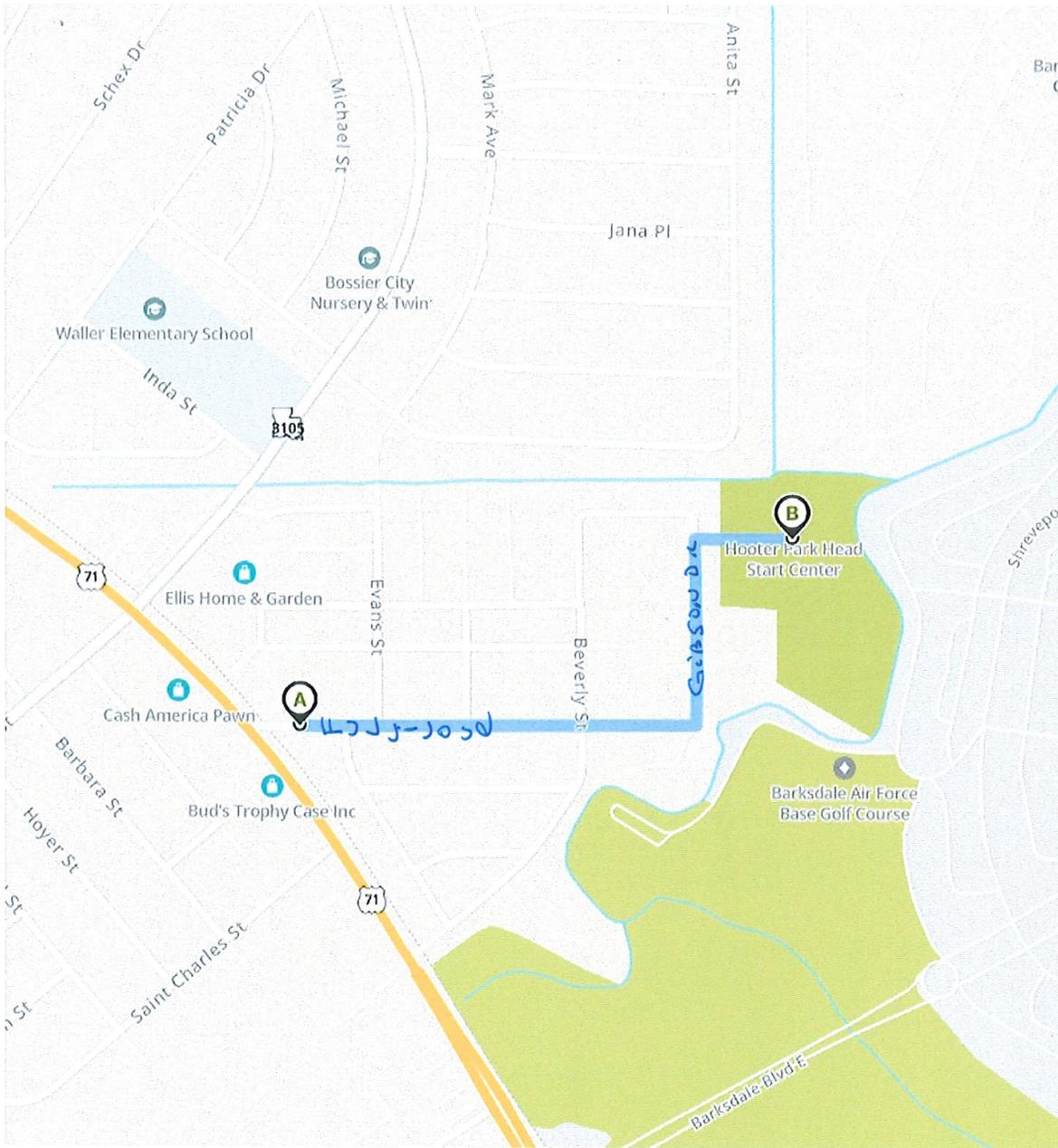
Date: Sept. 6, 2022 Time: 15:00

Insurance Certificate Received: Yes: _____ No: _____ Event will be worked by traffic division.

APPROVED DISAPPROVED [Signature] 9-7-22
Chief of Police Date

APPROVED DISAPPROVED [Signature] 9-13-22
Mayor Date

Copies Sent to:
Bossier City Council _____ Bossier City Reserve Police _____
Bossier City Fire Department _____ Bossier City Traffic Unit _____



MARCHING FOR JESUS
 NATIONAL NIGHT OUT
 10/4/2022

Assemble at Head of
 Fullilove at 5:45 PM
 Parade starts @ 6:30
 March to Hooter Park
 Community Center

START AT "A"
 END AT "B"