

**MINUTES OF THE REGULAR MEETING
OF THE MAYOR AND BOARD OF ALDERMEN
The City of Starkville, Mississippi
July 5, 2023**

Be it remembered that the Mayor and Board of Alderman met in a Regular Meeting on July 5, 2023 at 5:30 p.m. in the Courtroom of City Hall, located at 110 West Main Street, Starkville, MS. Present were Mayor Lynn Spruill, Aldermen Sandra Sistrunk, Jeffrey Rupp, Mike Brooks, Roy A'. Perkins and Henry Vaughn, Sr. as well as City Attorney Berk Huskison and City Clerk / CFO Lesa Hardin. Alderman Ben Carver appeared telephonically.

Mayor Lynn Spruill opened the meeting with the Pledge of Allegiance followed by a moment of silence.

REQUESTED REVISIONS TO THE OFFICIAL AGENDA:

Mayor D. Lynn Spruill asked to add a Resolution prior to Mayor comments. She then asked for any other revisions to the Official Agenda.

Alderman Brooks requested Engineering Item 1 (Award of Needmore Center Bid) be added to consent.

There being no additional changes or objections to the proposed change, the Mayor called for a motion to approve the agenda with consent items as amended.

1. A MOTION TO APPROVE THE OFFICIAL AGENDA WITH CONSENT ITEMS.

Alderman Rupp offered a motion, duly seconded by Alderman Brooks, to approve the July 5, 2023 Official Agenda. The Board voted as follows:

Alderman Ben Carver	Voted: Yea
Alderman Sandra Sistrunk	Voted: Yea
Alderman Jeffrey Rupp	Voted: Yea
Alderman Mike Brooks	Voted: Yea
Alderman Hamp Beatty	Voted: Absent
Alderman Roy A'. Perkins	Voted: Yea
Alderman Henry Vaughn, Sr.	Voted: Yea

Having received a majority affirmative vote, the Mayor declared the motion carried and then read the consented items.

**OFFICIAL AGENDA OF
THE MAYOR AND BOARD OF ALDERMEN
OF THE CITY OF STARKVILLE, MISSISSIPPI
REGULAR MEETING OF WEDNESDAY, JULY 5, 2023
5:30 P.M., COURT ROOM, CITY HALL
110 WEST MAIN STREET**

- I. CALL THE MEETING TO ORDER**
- II. PLEDGE OF ALLEGIANCE AND A MOMENT OF SILENCE**
- III. APPROVAL OF THE OFFICIAL AGENDA INCLUDING CONSENTED ITEMS**
- IV. APPROVAL OF THE BOARD OF ALDERMEN MINUTES**

CONSIDERATION OF THE MINUTES OF THE JUNE 6, 2023 REGULAR MEETING OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF STARKVILLE.

CONSIDERATION OF THE MINUTES OF THE JUNE 16, 2023 WORK SESSION OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF STARKVILLE.

V. ANNOUNCEMENTS AND COMMENTS

A. MAYOR'S COMMENTS:

B. BOARD OF ALDERMEN COMMENTS:

Lemonade Day – July 15, 2023

VI. CITIZEN COMMENTS

VII. PUBLIC APPEARANCES

VIII. PUBLIC HEARINGS

PUBLIC HEARING AND CONSIDERATION OF VA 23-07: A REQUEST FOR A VARIANCE TO DEVIATE FROM SIDEWALK REQUIREMENTS LOCATED AT 606 HIGHWAY 12 EAST IN A COMMERCIAL ZONING DISTRICT.

THIRD PUBLIC HEARING AND CONSIDERATION FOR AMENDING THE UNIFIED DEVELOPMENT CODE.

IX. MAYOR'S BUSINESS

THERE ARE NO ITEMS FOR THIS AGENDA

X. BOARD BUSINESS

THERE ARE NO ITEMS FOR THIS AGENDA

XI. DEPARTMENT BUSINESS

A. AIRPORT

1. REQUEST TO APPROVE THE LOWEST QUOTE FOR AN INSTALLED AUTOMATIC SHUTOFF CONTROL SYSTEM UTILIZED DURING REFUELING FUEL TRUCKS ON THE CITY OWNED FUEL FARM TANKS FROM REBEL SERVICES, LLC IN THE AMOUNT OF \$12,034.36 PER NFPA 407 AT GEORGE M. BRYAN FIELD.
2. REQUEST APPROVAL OF CHANGE ORDER # 1 FROM BAKER'S READY MIX FOR ADDITIONAL WORK AND MATERIALS REQUIRED FOR THE RAMP ENTRANCE WIDENING PROJECT AT GEORGE M. BRYAN FIELD IN THE AMOUNT OF \$3,080.00.
3. REQUEST TO ADVERTISE FOR CONSTRUCTION OF A GENERAL AVIATION TERMINAL BUILDING AND RELATED FACILITIES ON GEORGE M. BRYAN FIELD AND AWARD WHEN GRANT IS RECEIVED.
4. REQUEST APPROVAL FOR THE AGREEMENT FOR PROFESSIONAL AIRPORT SERVICES FOR GEORGE M. BRYAN FIELD FROM CLEARWATER CONSULTANTS, INC. FOR THE PERIOD OF JUNE 1, 2023 THROUGH MAY 31, 2028.

5. REQUEST APPROVAL FOR WORK AUTHORIZATION NUMBER 23-02 RELATED TO THE 2023 FAA BIL PROJECT OF A CORPORATE HANGAR COMPLETION AND TAXIWAY A CRACK SEAL PROJECT FROM CLEARWATER CONSULTANTS INC.
6. REQUEST APPROVAL FOR WORK AUTHORIZATION NUMBER 23-03 RELATED TO THE 2023 FAA AIP PROJECT OF 18B AIRSPACE OBSTRUCTION SURVEY WETLANDS ANALYSIS AND RELATED PROJECT FROM CLEARWATER CONSULTANTS INC.

B. COMMUNITY DEVELOPMENT AND PLANNING DEPARTMENT

1. CONSIDERATION OF ADOPTING AN UPDATED FEE AND FINE SCHEDULE.

C. COURTS

THERE ARE NO ITEMS FOR THIS AGENDA

D. ENGINEERING

1. CONSIDERATION OF ACCEPTANCE OF THE LOW BID FROM MILLS CONTRACTING, LLC IN THE AMOUNT OF \$2,311,817.00 FOR THE NEEDMORE COMMUNITY CENTER REDEVELOPMENT PROJECT.
2. CONSIDERATION OF ACCEPTANCE OF THE LOW BID FROM TOWNES CONSTRUCTION CO., INC. IN THE AMOUNT OF \$383,017.89 FOR THE NORTHSIDE DRIVE DRAINAGE CHANNEL IMPROVEMENTS PROJECT.
3. REQUEST FOR AUTHORIZATION TO PUBLICLY ADVERTISE FOR BIDS FOR THE COLONIAL HILLS DRAINAGE IMPROVEMENTS PROJECT.

E. FINANCE AND ADMINISTRATION

1. REQUEST APPROVAL OF THE CITY OF STARKVILLE CLAIMS DOCKET FOR ALL DEPARTMENTS INCLUDING STARKVILLE UTILITIES DEPARTMENT AS OF JUNE 28, 2023 FOR FISCAL YEAR ENDING 9/30/23, ACKNOWLEDGING THAT THE CITY CLERK HAS ATTESTED AND CERTIFIED ON THE COVER OF THE CLAIMS DOCKET THAT ALL CLAIMS ON THE DOCKET ARE TRUE, ACCURATE, LAWFUL AND PROPER TO THE BEST OF HER KNOWLEDGE, FOR PAYMENT PURSUANT TO HER DUTIES UNDER MISS. CODE SECTIONS 21-39-5, 21-39-7, 21-39-9, 21-39-17 AND 21-15-21.

F. FIRE DEPARTMENT

1. REQUEST PERMISSION FOR LASHONDA R. MALONE TO ATTEND THE EMERGENCY SERVICES ADMINISTRATIVE PROFESSIONALS' ASSOCIATION CONFERENCE IN SEPTEMBER IN BILOXI, MS WITH COSTS NOT TO EXCEED \$700.00.

G. HUMAN RESOURCES

1. REQUEST AUTHORIZATION TO HIRE WINSTON BOWLIN AS AN ENTRY LEVEL FIREFIGHTER IN THE STARKVILLE FIRE DEPARTMENT.
2. REQUEST AUTHORIZATION TO HIRE MONTRELL WILLIAMS AS MAINTENANCE WORKER IN THE STREET DEPARTMENT.

3. CONSIDERATION OF THE DISCIPLINE RECOMMENDED BY SANITATION DIRECTOR CHRIS SMILEY AS A RESULT OF I.A.#07052023 FOR A STARKVILLE SANITATION WORKER.

4. CONSIDERATION OF THE DISCIPLINE RECOMMENDED BY STARKVILLE POLICE CHIEF MARK BALLARD AS A RESULT OF I.A. 23-06002 FOR A STARKVILLE POLICE OFFICER.

H. INFORMATION TECHNOLOGY

THERE ARE NO ITEMS FOR THIS AGENDA

I. PARKS

1. CONSIDERATION OF ACCEPTING THE BEST QUOTE FROM MOONSHOT RECREATION FOR 3 REPLACEMENT DRUMS IN THE AMOUNT OF \$5,145.00, IN THAT THESE ARE REPLACEMENT OF THE ORIGINAL DRUMS.

J. POLICE DEPARTMENT

1. POLICE

a. REQUEST APPROVAL FOR CHIEF MARK BALLARD AND ASSISTANT CHIEF HENRY STEWART TO ATTEND THE FBI NATIONAL ACADEMY ASSOCIATES MISSISSIPPI CHAPTER 2023 SUMMER CONFERENCE IN GULFPORT, MS IN AUGUST, WITH AN APPROXIMATE COST OF \$800.00 EACH.

b. REQUEST APPROVAL TO ACCEPT AND ENTER INTO A FY24 HOT SPOT GRANT AGREEMENT WITH THE STATE OF MISSISSIPPI, DEPARTMENT OF PUBLIC SAFETY, JUSTICE ASSISTANCE GRANT TOTALING \$106,329.00 TO BE UTILIZED FOR FUNDING FOR OVERTIME, DRONE AND REQUIRED SOFTWARE, AND GRAY-KEY LICENSE RENEWAL.

c. REQUEST APPROVAL FOR LEE UPCHURCH AND BRANDON LOVELADY TO ATTEND THE 2023 FUSUS CUSTOMER SYMPOSIUM IN ARLINGTON, TEXAS IN JULY AT AN APPROXIMATE COST OF \$1,200.00.

2. CODE ENFORCEMENT

THERE ARE NO ITEMS FOR THIS AGENDA

K. SANITATION DEPARTMENT

THERE ARE NO ITEMS FOR THIS AGENDA

L. UTILITIES DEPARTMENT

1. CONSIDERATION OF APPROVAL OF CHANGE ORDER #2 WITH DNA UNDERGROUND LLC TO ADD 12 CALENDAR DAYS AND A PRICE INCREASE OF \$211,160.00 FOR THE MAIN STREET WATER AND SEWER IMPROVEMENTS PROJECT FOR QUANTITY ADJUSTMENTS.

2. REQUEST AUTHORIZATION TO APPROVE THE LOWEST QUOTE FROM FERGUSON WATERWORKS IN THE AMOUNT OF \$13,058.00 FOR PIPE, CASING, AND MATERIAL FOR SANDPIPER CREEK CROSSING.

3. REQUEST AUTHORIZATION TO APPROVE THE CITY OF STARKVILLE FORMALLY ACCEPTING THE NORTHSTAR INDUSTRIAL PARK WATER TANK.
4. REQUEST AUTHORIZATION TO APPROVE THE SOLE SOURCE QUOTE FROM CENTRAL PIPE SUPPLY, INC. FOR METER ONLY IN THE AMOUNT OF \$9,712.88, THE ONLY REGIONAL PROVIDER OF BADGER METERS.
5. REQUEST AUTHORIZATION TO APPROVE THE LOWEST QUOTE FROM ALTEC IN THE AMOUNT OF \$21,190.57 FOR REPAIRS TO UNIT #39, THE BACKYARD MACHINE.
6. REQUEST APPROVAL TO ACCEPT THE LOWEST BIDS RECEIVED FOR JULY 1, 2023 THROUGH DECEMBER 31, 2023 SOURCE OF SUPPLY LISTING FOR STARKVILLE UTILITIES – ELECTRIC DIVISION AND WATER DIVISION.
7. REQUEST AUTHORIZATION TO APPROVE THE LOWEST QUOTE FROM CENTRAL PIPE SUPPLY, INC. IN THE AMOUNT OF \$20,835.13 FOR MATERIAL ONLY FOR THE HIGH-PERFORMANCE COMPUTING CENTER.
8. REQUEST EMERGENCY AUTHORIZATION TO APPROVE THE BEST QUOTE FROM J&P FOR LABOR ONLY FOR GEARBOX INSTALLATION AT THE WASTEWATER TREATMENT PLANT IN THE AMOUNT OF \$5,500.00.

XII. CLOSED DETERMINATION SESSION

XIII. OPEN SESSION

XIV. EXECUTIVE SESSION

XV. OPEN SESSION

XVI. RECESS UNTIL JULY 18, 2023 @ 5:30 IN THE COURT ROOM AT 110 W MAIN STREET.

The City of Starkville is accessible to persons with disabilities. Please call the ADA Coordinator, Stein McMullen, at (662) 323-2525, ext. 3121 at least forty-eight (48) hours in advance for any services requested.

Consent items 2 – 30:

2. CONSIDERATION OF THE MINUTES OF THE JUNE 6, 2023 REGULAR MEETING OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF STARKVILLE.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of minutes of the June 6, 2023 Regular Meeting of the Mayor and Board of Aldermen” is enumerated, this consent item is thereby approved.

3. CONSIDERATION OF THE MINUTES OF THE JUNE 16, 2023 WORK SESSION OF THE MAYOR AND BOARD OF ALDERMEN OF THE CITY OF STARKVILLE.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of minutes of the June 16, 2023 work session of the Mayor and Board of Aldermen” is enumerated, this consent item is thereby approved.

4. CONSIDERATION TO APPROVE THE LOWEST QUOTE FOR AN INSTALLED AUTOMATIC SHUTOFF CONTROL SYSTEM UTILIZED DURING REFUELING FUEL TRUCKS ON THE CITY OWNED FUEL FARM TANKS FROM REBEL SERVICES, LLC IN THE AMOUNT OF \$12,034.36 PER NFPA 407 AT GEORGE M. BRYAN FIELD.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lowest quote for an Installed Automatic Shutoff Control System utilized during refueling fuel trucks on the City owned Fuel Farm Tanks from Rebel Services, LLC in the amount of \$12,034.36 per NFPA 407 at George M. Bryan Field” is enumerated, this consent item is thereby approved.

Two quotes: Rebel Services, LLC - \$12,034.36 and Bassco Services, Inc - \$18,427.99

5. CONSIDERATION OF CHANGE ORDER # 1 FROM BAKER’S READY MIX FOR ADDITIONAL WORK AND MATERIALS REQUIRED FOR THE RAMP ENTRANCE WIDENING PROJECT AT GEORGE M. BRYAN FIELD IN THE AMOUNT OF \$3,080.00.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of Change Order # 1 from Baker’s Ready Mix for additional work and materials required for locating existing electrical conduits and increase the thickness of the concrete at the ramp entrance widening project at George M. Bryan Field in the amount of \$3,080.00” is enumerated, this consent item is thereby approved.

6. CONSIDERATION TO ADVERTISE FOR CONSTRUCTION OF A GENERAL AVIATION TERMINAL BUILDING AND RELATED FACILITIES ON GEORGE M. BRYAN FIELD AND AWARD WHEN GRANT IS RECEIVED.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval to advertise for construction of a general aviation terminal building and related facilities on George M. Bryan Field” is enumerated, this consent item is thereby approved.

7. CONSIDERATION OF APPROVAL FOR THE AGREEMENT FOR PROFESSIONAL AIRPORT SERVICES FOR GEORGE M. BRYAN FIELD FROM CLEARWATER CONSULTANTS, INC. FOR THE PERIOD OF JUNE 1, 2023 THROUGH MAY 31, 2028.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the agreement for professional airport services for George M. Bryan Field from Clearwater Consultants, Inc. for the period of June 1, 2023 through May 31, 2028” is enumerated, this consent item is thereby approved.

AGREEMENT
FOR PROFESSIONAL AIRPORT SERVICES

GEORGE M. BRYAN FIELD

STARKVILLE, MISSISSIPPI

This AGREEMENT is made this ____ day of July, 2023 by and between CITY OF STARKVILLE, hereinafter called the OWNER, 110 West Main Street, Starkville, Mississippi 39759, and Clearwater Consultants, Inc., hereinafter called the ENGINEER with an office located at 316 University Drive, Starkville, Mississippi 39759.

WHEREAS, the OWNER has selected the ENGINEER in accordance with FAA Advisory Circular 150/5100-14D and hereby retains the ENGINEER to furnish engineering and/or planning services at the airport for a variety of projects specifically relating to development and improvements to George M. Bryan Field, which include the following: airport layout update, engineering design of runways, taxiways, aprons, lighting, nav aids, hangars, utilities, runway and taxiway signage, and improvements thereto, surveys for instrument approaches, engineering, architectural, landscape architectural and other services related to design and construction of a terminal building, and other planning and design services as the OWNER may direct. Other engineering and planning projects may be added or modified as necessary. It is also understood that the OWNER may at its discretion choose to execute any of the above projects with its own staff.

WHEREAS, the ENGINEER has represented that it is qualified to provide such services and is willing to do so.

NOW THEREFORE, the OWNER and the ENGINEER, agree that the OWNER, when it so desires, may engage the ENGINEER to provide Professional Airport Services relating to development and improvements to George M. Bryan Field and that each assignment will be authorized by a supplement to this Agreement entitled "WORK AUTHORIZATION NUMBER ____", being in accordance with the sequence in which the assignments are made. The OWNER and the ENGINEER each recognize that approval of each work authorization will be subject to negotiation of Scope of Work, Schedule and Fee in accordance with FAA guidelines when required.

SECTION I - SCOPE OF SERVICES

GENERAL

For the purpose of this AGREEMENT, the Airport Director, Rodney Lincoln, is hereby designated as the OWNER's representative to act for the OWNER in giving approvals and authorizations for the OWNER as hereinafter set forth. When mutually agreed by the OWNER and the ENGINEER, and after having received from the OWNER written approval of the ENGINEER's work authorization, including an estimated cost for specified services, the ENGINEER shall provide professional services including but not limited to: FAA and State

Application and Pre-applications planning, environmental services, design and construction plans, specifications, construction engineering services, and final close out documents for projects (the "Project") such as:

1. Airport Layout Plans
2. Runway/Taxiway Design
3. Apron Design
4. Airport Terminal Building
5. Airfield Lighting Improvements
6. NAVAID Design and Relocations
7. Runway and Taxiway Signage
8. Surveys for Instrument Approaches
9. Obstruction Removal
10. Other Planning and Engineering Services as may be added by the Owner

SECTION II - PAYMENT OF SERVICES

The OWNER agrees to compensate the ENGINEER for services performed in accordance with one of the following methods as hereinafter set forth. It is further agreed that such compensation includes both direct and indirect costs chargeable to the Project under generally accepted accounting principles and as allowed in the Federal Procurement Regulations Part 1-15.2 and not prohibited by the laws of the State of Mississippi.

The method of payment and the amount of payment for specified services shall be detailed in a Work Authorization, sample form attached as Exhibit A, which shall be prepared by the ENGINEER and submitted to the OWNER for review and approval. The receipt of an approved Work Authorization will constitute the ENGINEER's Notice-to-Proceed.

The ENGINEER is not to undertake any work prior to the receipt of an approved work authorization executed by the OWNER nor is the budget stipulated in a work authorization to be exceeded without prior written approval from the OWNER.

Methods of Payment: The following method of payment shall be used:

A. Hourly Fee Schedule plus Expenses

Under this method of payment, the ENGINEER'S compensation will be based on actual hours worked, by discipline, times the then current hourly rate, plus direct non-salary expenses, including the direct costs of subconsultants plus a lump sum administrative fee computed to equal up to fifteen percent (15%) of the actual direct expense. The hourly fee schedule, plus expense method, will only be utilized for work assignments where the exact scope of work is not able to be defined and for construction inspection and testing services. In all cases the ENGINEER'S compensation will be limited to a maximum not-to-exceed amount and so indicated in the work authorization.

B. Lump Sum

For work that can be defined and delineated in advance, payment to the ENGINEER will be made on the basis of lump sum. The agreed lump sum shall represent full payment for all payrolls, overhead, profit, and other direct non-salary expenses. The lump sum will not increase nor decrease unless there is a change in the scope, complexity, or duration of the work. In that event, the lump sum would be subject to re-negotiation, and ENGINEER will prepare and submit a written request for OWNER's approval. If work is eligible for FAA funding, prior approval of FAA will be obtained.

Payments to the ENGINEER on account of the above fees shall be made within thirty (30) days after the receipt of invoices supported by appropriate accounting records or, in the case of a lump sum, by an estimate of the percentage of Project completion. Invoices shall be submitted monthly or bimonthly, as may be appropriate, for the amount of work carried out in that period.

The OWNER shall make the aforementioned payments pursuant to written monthly or bi-monthly statements submitted by the ENGINEER to the OWNER in a format approved by OWNER. Said statements shall describe the services performed by the ENGINEER, itemize fees and charges corresponding to approved work authorization, and provide such supporting documentation as may be required by the OWNER.

SECTION III - OTHER PAYMENTS

In addition to the payments for services specified in Section II hereof, the OWNER further agrees to make payment for the following direct job costs on the basis described.

- A. Miscellaneous Costs: If the ENGINEER should encounter costs directly related to the Project which are not covered by one of the foregoing items, and if the reimbursement of such costs would seem to be a reasonable expense for the OWNER, the ENGINEER shall request reimbursement, in writing, prior to the occurrence of such costs. These costs will be reimbursed in the OWNER'S sole discretion, with such reimbursement not to be unreasonably withheld.
- B. Terms and Conditions: The basis of compensation described is based upon the following conditions.
 - 1. Time charged to the Project by office engineering personnel would include the time that the applicable employees are engaged in actual work on the Project at the ENGINEER'S office, at the site of the Project, or in travel status in connection with the Project.
 - 2. Only the personnel needed and required to accomplish the services in keeping with the prescribed schedule shall be assigned to the Project.

3. Charges will not be made to the Project during periods of sickness, vacation or at any other times when personnel assigned are not gainfully employed on the work.

SECTION IV - OWNER'S RESPONSIBILITIES

OWNER shall:

- A. Provide all criteria and full information as to OWNER'S requirements for each Project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expendability, and any budgetary limitations; and furnish copies of all design and construction standards which OWNER will require to be included in the drawings and specifications.
- B. Assist ENGINEER by placing at his disposal all available information pertinent to each Project including previous reports, record drawings and any other data relative to design or construction of each Project.
- C. Furnish to ENGINEER upon its request as required for performance of ENGINEER's Scope Of Services, any existing available data in the OWNER'S possession prepared by the OWNER or by others, including without limitation core borings, probings and subsurface explorations, hydrographic surveys, laboratory tests and inspections of samples, materials and equipment; appropriate professional interpretations of all of the foregoing; environmental assessment and impact statements; property, boundary, easement, right-of-way, topographic and utility surveys; property description; zoning, deed and other land use restriction; and other special data or consultations, all of which ENGINEER may rely upon in performing his services.
- D. Arrange for access to and make all provisions for ENGINEER to enter upon public and private property as required for ENGINEER to perform his services.
- E. Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by ENGINEER, and obtain such advice as OWNER deems appropriate and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of ENGINEER.
- F. Furnish approvals and permits from all governmental authorities having jurisdiction over each Project and such approvals and consents from others as may be necessary for completion of each Project.
- G. Provide such accounting, independent cost estimating and insurance counseling services as may be required for each Project, and such legal services as OWNER may require pertaining to each Project.

- H. Give prompt written notice to ENGINEER whenever OWNER observes or otherwise becomes aware of any development that affects the scope or timing of ENGINEER's services, or any defect in the work of contractor(s).

Bear all costs incident to compliance with the requirements of this Section IV.

SECTION V - MISCELLANEOUS PROVISIONS

- A. Estimates: Since the ENGINEER has no control over the cost of labor and materials, or over competitive bidding market conditions, the ENGINEER's opinion of probable construction cost are to be made on the basis of experience and qualifications but the ENGINEER does not guarantee the accuracy of such opinions as compared to a contractor's bid for the Project construction.
- B. Extra Work: It is mutually understood and agreed that the OWNER will compensate the ENGINEER for services resulting from significant changes in the scope of the Project or its design, including but not necessarily limited to, changes in size, complexity, construction, schedule overruns, character of construction, revisions to previously accepted studies, reports, design documents or contract documents and for preparation of documents for separate bids, when such revisions are due to causes beyond the ENGINEER's control and only when those changes are requested or authorized by the OWNER. Compensation for such extra work when authorized by the OWNER shall be in accordance with Section III.
- C. Ownership and Reuse of Documents: All original documents, including tracings, plans, specifications, maps, survey notes, sketches, charts, computations and other such data prepared by or obtained by ENGINEER pursuant to this Agreement, are instruments of service in respect of the Project and shall remain the property of the ENGINEER. They are not intended or represented to be suitable for reuse by OWNER or others on extensions of the Project or on any other Project. If the OWNER does reuse the documents thus, it does so at its own risk. Notwithstanding these provisions, the OWNER shall be provided, upon request, a reproducible copy of any drawing and other data produced under this Agreement at the cost of reproduction.
- D. Responsibility of the ENGINEER:
1. The ENGINEER shall be responsible for the professional quality, technical accuracy, timely completion, and the coordination of all designs, drawings, specifications, reports, and other services furnished by the ENGINEER under this Agreement.
 2. Approval by the OWNER or FAA of drawings, designs, specifications,

reports and incidental engineering work or materials furnished hereunder shall not in any way relieve the ENGINEER of his responsibility for the technical adequacy of his work.

3. ENGINEER shall keep OWNER informed of progress made during all phases of the Project and prompt OWNER when ENGINEER or the Project requires action by OWNER. Toward this end, ENGINEER shall submit periodic progress reports to OWNER detailing work completed during the period, work anticipated during the coming period, schedule changes, and noting any problem areas.

E. Period of Services

1. This agreement shall apply to all Projects specifically relating to development and improvements to George M. Bryan Field and initiated within a Five (5)-year period, more or less, after the effective date of the first Work Authorization. Said period being in accordance with Chapter 2, Section 2-6, of FAA Advisory Circular 150/5 100 14C.
2. The ENGINEER's manhour rates as set forth in Exhibit I shall be in effect for a period of one (1) year following the effective date of this Agreement. It is understood and agreed that the ENGINEER customarily reviews and revises its manhour billing rates annually, and that only such revisions approved by the OWNER shall apply to payments by OWNER pursuant to this Agreement.
3. If OWNER has requested significant modifications or changes in the extent of the Project(s) and/or the time of performance of ENGINEER's services, his various rates of compensation may be adjusted appropriately, subject to renegotiation by ENGINEER and OWNER.
4. If ENGINEER's services for design or during construction of the Project(s) are delayed or suspended in whole or in part for reasons beyond ENGINEER's control, ENGINEER shall on written demand to OWNER (but without termination of this Agreement) be paid as provided for in Section III. If such delay or suspension extends for more than one year after the effective date of ENGINEER's work authorization, the various rates of compensation provided for in the particular work authorization shall be subject to renegotiation by ENGINEER and OWNER.

F. Termination:

1. This Agreement may be terminated in whole or in part in writing by either party; provided, however, that no such termination may be effected unless the other party is given:

- a. Not less than ten (30) calendar days written notice of intent to terminate; and
 - b. An opportunity for consultation with the terminating party prior to termination.
 2. Upon receipt of a termination notice, the ENGINEER shall promptly discontinue all services affected (unless the notice directs otherwise) and deliver or otherwise make available to the OWNER copies of all data, drawings, specifications, report estimates, summaries, and such other information and materials as may be accumulated by the ENGINEER in his performing this Agreement, whether completed or in process at the cost of reproduction.
 3. If this Agreement is terminated by either party, the ENGINEER shall be paid for services rendered through the date of termination and any expenses incurred prior to termination in addition to termination settlement costs reasonably incurred by the ENGINEER relating to commitments which have become firm prior to termination. If the termination of the Agreement occurs at the conclusion of one phase, payment by the OWNER of the completed phase shall be considered full compensation due the ENGINEER.
- G. Remedies: Except as may be otherwise provided in this Agreement, all claims, counter claims, disputes and other matters in question between OWNER and the ENGINEER arising out of or related to this Agreement or the breach thereof will be decided by arbitration if the parties hereto mutually agree, or in a state court of competent jurisdiction in Oktibbeha County, Mississippi or federal court of competent jurisdiction in the Northern District of Mississippi.
- H. Audit: Access to Records
1. The ENGINEER shall maintain books, records, documents and other evidence directly pertinent to the work under this Agreement in accordance with generally accepted accounting principles and practices. The OWNER, the FAA, the Comptroller General of the United States or any of their duly authorized representatives shall have access to any books, documents, papers, records and other evidence which relates directly to the Project for the purpose of examination, audit, excerpts and transcriptions.
 2. Records described above shall be maintained and made available during the performance under this Agreement and for a period of three (3) years after the OWNER makes final payment.

I. Insurance:

1. ENGINEER shall obtain and maintain in full force and effect throughout the term of this Agreement, and any extension or renewal thereof, insurance with an insurance company licensed to do business in the State of Mississippi, and acceptable to OWNER. The insurance shall be issued in the standard form approved by the State Insurance Commission. ENGINEER shall provide OWNER with proof of such insurance so required at the time of executing this Agreement. OWNER reserves the right to review these insurance requirements during the effective period of the Agreement and any extension or renewal thereof, and to adjust insurance coverage and their limits when deemed necessary and prudent, based upon changes in statutory law, court decisions or the claims history of the industry or ENGINEER.
2. Subject to ENGINEER'S right to maintain reasonable deductibles in such amounts as are approved by OWNER, ENGINEER shall obtain and maintain in full force and effect for the duration of this Agreement, and any extension or renewal thereof, at ENGINEER'S sole expense, insurance policy coverage in the following type and minimum amounts:
 - a. Comprehensive General Liability Insurance as shall protect it performing the work covered by this Agreement from claims for injury to persons, including wrongful death, and for damage to property which may arise from the operations under this Agreement, whether such operations be by the ENGINEER or by anyone directly or indirectly employed by the ENGINEER. The Comprehensive General Liability Policy shall include, but not be limited to the following:
 - (i) The policy shall afford coverage for contractual liability on the broad form basis and contractual liability specifically covering this Agreement between ENGINEER and OWNER.
 - (ii) The Comprehensive General Liability Policy shall be in an amount not less than a combined single limit of One Million Dollars (\$1,000,000) per occurrence, for injury to persons and damage to property.
 - b. ENGINEER shall carry Comprehensive Liability Insurance covering all owned, leased, non-owned, and hired automobiles. The Automobile Liability Insurance required shall afford not less than a combined single limit of One Million Dollars (\$1,000,000) per occurrence, for injury to persons and damage to property.

- c. ENGINEER shall provide evidence of Professional Liability Insurance with limits of not less than One Million Dollars (\$1,000,000).
 - d. ENGINEER shall carry Worker's Compensation and Employer's Liability Insurance with statutory limits of \$100,000/500,000/100,000.
- 3. The ENGINEER will require its subcontractors to comply with the above insurance requirements or as may be required by the OWNER.
 - 4. ENGINEER shall provide to OWNER Certificates of Insurance evidencing the insurance required hereunder.

ENGINEER shall also provide Certificates of Insurance evidencing the renewal of such policies of insurance which expire during the term of this Agreement. The Certificates of Insurance shall provide that the insurance company or authorized representative of said company will inform the OWNER in writing thirty (30) days prior to the termination or cancellation of the policy and prior to any material alteration of said policy which would materially reduce coverage, limits or named insured. The certificates shall contain and provide such additional information and provisions as may be requested by the OWNER.

- 5. The OWNER, in its discretion, may modify or waive any of the foregoing requirements, and may approve such deductions as it deems appropriate.
- 6. The OWNER shall be entitled, upon request and without expense, to review copies of the policies and all endorsements hereto. The OWNER may make any reasonable requests for deletion, revision or modification of particular policy terms, conditions, limitations or exclusions, except where policy provisions are established by law or regulation binding upon either OWNER or ENGINEER or upon the underwriter for any of such policies. Upon request for deletion, revision or modification by OWNER, ENGINEER shall exercise reasonable efforts to accomplish the changes in policy coverage, and shall pay the cost thereof.
- 7. ENGINEER agrees that with respect to the above required insurance, all insurance contracts will contain the following required provisions:
 - a. Name OWNER and its officers, agents, employees, board members and elected officials as additional insureds (as the interests of such insured may appear) as to all applicable coverage;

- b. Contain an express waiver of subrogation rights in favor of OWNER and its officers, agents, employees, board members and elected officials.
- 8. Insurers shall have no right of recovery against OWNER, it being the intention that the insurance policies shall protect ENGINEER and OWNER and shall be primary coverage for all losses covered by the policies.
- 9. Companies issuing the insurance policies shall have no recourse against OWNER for payment of any premiums or assessments which are negotiated at the sole risk of ENGINEER.
- 10. ENGINEER shall indemnify, defend and save whole and harmless, OWNER and all of its officers, agents and employees against and from any and all claims, suits, judgments, damages, actions, losses, costs and expenses, including attorney's fees, which may be occasioned by or arising out of or from, the conduct of ENGINEER in connection with this Agreement, the conduct of ENGINEER's business pursuant to this Agreement, any occurrence in connection with this Agreement, any act or omission of ENGINEER, or any of its agents, contractors, subcontractors, servants, employees or licensees, whether caused by or attributable solely to ENGINEER and others, or OWNER, and shall pay all judgments, with costs, counsel fees and expenses, which may be obtained against OWNER related to any such claims, all to the extent of the negligence of ENGINEER in undertaking such acts. OWNER agrees to give ENGINEER prompt and reasonable notice of any claims or lawsuits, and ENGINEER shall have the right to investigate, compromise and defend same to the extent of its own interest. The above indemnification shall not apply to any judgment of liability resulting from the sole gross negligence or willful misconduct of OWNER. The terms and provisions contained in this Section are intended to be for the benefit of OWNER and ENGINEER and are not intended to be for the benefit of any third party. The ENGINEER'S duty to indemnify OWNER pursuant to this Agreement shall survive the term of this Agreement.

J. Civil Rights Assurance

During the performance of this Agreement, the ENGINEER, for itself, its assignees and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

- 1. Compliance with Regulations. The Contractor shall comply with the regulations relative to nondiscrimination in Federally-assisted programs of the Department of Transportation (hereinafter, "DOT") Title 49, Code

of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this Agreement.

2. Nondiscrimination. The Contractor, with regard to the work performed by it during the Agreement, shall not discriminate on the grounds of race, color or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Contractor shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the Agreement covers a program set forth in Appendix B of the Regulations.
3. Solicitations for Subcontractors, Including Procurement of Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by the Contractor for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Contractor of the Contractor's obligations under this Agreement and the regulations relative to nondiscrimination on the grounds of race, color, or national origin.
4. Information and Reports. The Contractor shall provide all information and reports required by Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the OWNER or the FAA to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish this information, the Contractor shall so certify to the OWNER or the FAA, as appropriate, and shall set forth what efforts it has made to obtain the information.
5. Sanctions for Noncompliance. In the event of the Contractor's noncompliance with the nondiscrimination provisions of this Agreement, the OWNER shall impose such Agreement sanctions as it or the FAA may determine to be appropriate, including but not limited to:
 - a. Withholding of payments to the Contractor under the Agreement until the Contractor complies, and/or
 - b. Cancellation, termination, or suspension of the Agreement, in whole or in part.
6. Incorporation of Provisions. The Contractor shall include the provisions of paragraphs 1 through 5 in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations or

directives issued pursuant thereto. The Contractor shall take such action with respect to any subcontract or procurement as the OWNER or the FAA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event a Contractor becomes involved in, or is threatened with litigation with subcontractor or supplier as a result of such direction, the Contractor may request the OWNER to enter into such litigation to protect the interests of the OWNER and, in addition, the Contractor may request the United States to enter into such litigation to protect interests of the United States.

K. Disadvantaged Business Enterprise (DBE) Assurances:

1. Policy: It is the policy of the DOT that disadvantaged business enterprises, as defined in 49 CFR Part 23, shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this Agreement. Consequently, the DBE requirements of 49 CFR Part 26 applies to this Agreement.
2. DBE Obligation: The Contractor agrees to ensure that disadvantaged business enterprises, as defined in 49 CFR Part 26 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this Agreement. In this regard, all contractors shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that disadvantaged business enterprises have the maximum opportunity to compete for and perform contracts. Contractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.

L. Mailing Addresses

All notices and communications under this Agreement to be mailed or delivered to OWNER shall be sent to the address of OWNER's designated representative as follows, unless and until ENGINEER is otherwise notified:

City of Starkville
110 West Main Street, Starkville, Mississippi 39759

Notices and communications to be mailed or delivered to the ENGINEER shall be sent to the address of the ENGINEER as follows, unless and until OWNER is otherwise notified:

Carey Hardin, P.E.
Clearwater Consultants, Inc.
316 University Drive, Starkville, Mississippi 39759

AGREEMENT BETWEEN OWNER AND ENGINEER
FOR PROFESSIONAL SERVICES
July 2023

The OWNER and the ENGINEER for themselves, their successors and assigns hereby agree to the full performance of the covenants contained herein.

Neither the OWNER nor the ENGINEER shall assign, sublet or transfer their interest in this Agreement without the written consent of the other.

IN WITNESS WHEREOF the parties hereto have executed this Agreement on the day and year first above written.

OWNER: City of Starkville

 7.5.2023
Name Date

Honorable D. Lynn Spruill, Mayor

Typed Name and Position

WITNESS: Lisa Hardin, City Clerk

ENGINEER: Clearwater Consultants, Inc.

 6/28/2023
Name Date

Carey Hardin, President

Typed Name and Position

WITNESS: Selena Hodge 6/28/23

Example Work Authorization

CITY OF STARKVILLE – GEORGE M. BRYAN FIELD

STARKVILLE, MISSISSIPPI

WORK AUTHORIZATION Number_____

Date: _____

(Project Identification No.)

It is agreed to undertake the following work in accordance with the provisions of the Agreement between CITY OF STARKVILLE, MISSISSIPPI (OWNER) and Clearwater Consultants, Inc. (ENGINEER) dated September 2017.

Scope of Services:

(The ENGINEER shall prepare a detailed written Scope of Work.)

Time of Performance:

(The duration of the assignment shall be indicated.)

Compensation:

(This section shall establish the ENGINEER's compensation for the particular work authorization and the basis for payment (hourly rate plus reimbursable expenses or lump sum). The ENGINEER shall also attach to the work authorization a detailed work sheet showing personnel by classification, hourly rates, estimated hours and reimbursable expenses including subcontract work.)

Agree as to Scope of Services, Time of Performance and Compensation:

City of Starkville, Mississippi

Clearwater Consultants, Inc.

Date: July __, 2023

Date: July __, 2023

Clearwater Consultants, Inc.
Rate Schedule - 2023

Principal/Project Manager	\$ 175.00/Hour
Project Engineer III	\$ 155.00/Hour
Project Engineer II	\$ 135.00/Hour
Engineer Intern	\$ 105.00/Hour
CAD Draftsman	\$ 105.00/Hour
RPR/Field Technician III	\$ 105.00/Hour
RPR/Field Technician II	\$ 75.00/Hour
RPR/Field Technician I	\$ 55.00/Hour
Clerical/Admin/Data Processing	\$ 55.00/Hour
Survey Crew w/Total Station	
One-Man	\$150.00/Hour
Two-Man	\$175.00/Hour

Travel

Auto	\$ 0.60/Mile (Auto)
Aircraft	Lower of actual cost or equivalent cost of common carrier.
Lodging & Meals	Actual Cost
Aerial Mapping	Actual Cost + 15%
<i>Other Direct Expenses</i>	Actual Cost + 15%

8. CONSIDERATION OF APPROVAL FOR WORK AUTHORIZATION NUMBER 23-02 RELATED TO THE 2023 FAA BIL PROJECT OF A CORPORATE HANGAR COMPLETION AND TAXIWAY A CRACK SEAL PROJECT FROM CLEARWATER CONSULTANTS INC.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval for Work Authorization Number 23-02 related to the 2023 FAA BIL Project of a Corporate Hangar Completion and Taxiway A Crack Seal Project from Clearwater Consultants Inc” is enumerated, this consent item is thereby approved.

Work Authorization 23-02 follows this page.

9. CONSIDERATION OF APPROVAL FOR WORK AUTHORIZATION NUMBER 23-03 RELATED TO THE 2023 FAA AIP PROJECT OF 18B AIRSPACE OBSTRUCTION SURVEY WETLANDS ANALYSIS AND RELATED PROJECT FROM CLEARWATER CONSULTANTS INC.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval for Work Authorization Number 23-03 related to the 2023 FAA AIP Project of 18B Airspace Obstruction Survey Wetlands Analysis and Related Project from Clearwater Consultants Inc.” is enumerated, this consent item is thereby approved.

Work Authorization 23-03 follows Work Authorization 23-02.

10. CONSIDERATION OF ADOPTING AN UPDATED FEE AND FINE SCHEDULE.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval an updated fee and fine schedule” is enumerated, this consent item is thereby approved.

Changes:

- Section 5- Community Development- Building
 - Changing new and existing mechanical commercial
 - Changing new and existing mechanical residential
 - Changing new electrical commercial
 - Adding new and existing roofing residential and commercial
- Section 7- Community Development- Building
 - Adding dumpster and storage container fee
 - Adding stop work order removal inspection residential
 - Adding stop work order removal inspection commercial

The updated fee and fine schedule can be located in its entirety on the City website.

EXHIBIT A

CITY OF STARKVILLE - GEORGE M. BRYAN FIELD STARKVILLE, MISSISSIPPI WORK AUTHORIZATION Number 23-02

2023 BIL Project – Corporate Hangar Completion and Taxiway “A” Crack Seal

Project Identification No. 3-28-0068-029-2023

Date:

It is agreed to undertake the following work in accordance with the provisions of the Agreement between the City of Starkville, Mississippi (“Owner”) and Clearwater Consultants, Inc. (“ENGINEER”) dated July 2023.

Scope of Services

The Engineer shall provide Professional Services for the 2023 BIL Grant Project which shall be comprised of completion of a new corporate hangar building and sealing cracks in the parallel taxiway “A” and related improvements. See attached Exhibit “B” for a more detailed description of services to be provided.

Time of Performance

Time of performance will be 150 days from the date of this agreement.

Compensation

1. Basic Services:

- | | | | |
|-----|--|-------------|-----------|
| (a) | Grant Pre-Application, Final
Grant Application and Administrative | Lump Sum of | \$ 7,800 |
| (b) | Preliminary Services, Preparation of Proposal
Documents, Technical Specifications, Procurement
Construction Services | Lump Sum of | \$ 16,500 |

2. Special Services: Budget for Special Services is as follows:

None Anticipated

Agree as to Scope of Services, Time of Performance and Compensation:

City of Starkville



Honorable D. Lynn Spruill, Mayor

Clearwater Consultants, Inc.



Carey Hardin, P.E., President

EXHIBIT B – SCOPE OF SERVICES

CITY OF STARKVILLE - GEORGE M. BRYAN FIELD STARKVILLE, MISSISSIPPI WORK AUTHORIZATION Number 23-02

2023 BIL Project – Corporate Hangar Completion and Taxiway “A” Crack Seal

PROJECT DESCRIPTION:

The OWNER intends to complete a corporate hangar building and seal cracks in Taxiway “A” and related improvements to George M. Bryan Field (hereinafter called the PROJECT) and engage the ENGINEER to perform services as specified herein.

SECTION I – BASIC SERVICES

A. PROJECT DEVELOPMENT PHASE: After authorization to proceed the ENGINEER shall:

1. Consult with OWNER and state and federal government agencies as necessary to clarify and define the requirements for the project and review available data.
2. Advise OWNER as to the necessity of OWNER'S providing or obtaining from others data or services of the types described in Section II and act as OWNER'S representative in connection with such services. Assist the OWNER in contracting for such services.
3. Prepare preliminary designs necessary to determine the type, size, and scope of the improvement project based upon projected aviation activity and current airport standards.
4. Prepare preliminary statement of probable construction cost for the project.
5. Prepare applications for federal and/or state assistance grants for funding of the project. Assist the OWNER in preparation of application for federal assistance.

B. DESIGN PHASE: After written authorization to proceed the ENGINEER shall:

In consultation with the OWNER and other government agencies through conferences, meetings, or submission of preliminary reports as appropriate, determine the extent of the project. The most current version of the following design criteria and standard, as well as other applicable standards will be used during the design of the PROJECT:

- FAA AC 150/5300-13 Airport Design
- FAA AC 150/5370-10 Standard Specifications for Construction of Airports

1. Advise the Owner of needed special services and assist the OWNER in the evaluation and selection of other professionals to provide special services, such as soil borings, laboratory tests and surveys.
2. Prepare final design detailed contract drawings, specifications and contract documents for the design alternative selected.

3. Submit documents to appropriate agencies for approvals.
4. Furnish to the OWNER copies of drawings, specifications, reports, estimates and contract documents.

SECTION II – SPECIAL SERVICES

At the request of the OWNER, the ENGINEER shall accomplish such special services as required by the OWNER to complete the project. At the option of the OWNER, special services may be provided by the OWNER through contracts with other professionals or may be provided by the ENGINEER. When the ENGINEER is requested to provide special services, such services may be provided by ENGINEER'S own forces or through subcontracts with other professionals. Special services which may be requested may include, but are not necessarily limited to the following:

- A. Land Surveys as necessary to establish property boundaries required for property acquisition purposes or preparation of property maps.
- B. Engineering Surveys (for design and construction) to include topographic surveys, base line surveys, cross section surveys, etc., as required and approved by the OWNER.
- C. Preparation of OWNER'S applications for partial and final payment for submission to government agencies.
- D. Reproduction of additional copies of reports, contract documents and specifications above the specified number furnished in Basic Services.
- E. The accomplishment of special surveys and investigations, and the preparation of special reports and drawings as may be requested or authorized in writing by the OWNER in connection with the project.
- F. Extra Work Created by Design Changes, after approval of plans and specifications by the OWNER and FAA, as required, and beyond the control of the ENGINEER, that may be requested or authorized in writing by the OWNER in connection with the project.
- G. Extra Work Required to Revise Contract Documents, Plans and Specifications to facilitate the award of more than one construction contract, in the event the OWNER adopts such a construction program.
- H. Preparation of updates to the Airport Layout Plan as directed by the OWNER.
- I. Preparation of Disadvantaged Business Enterprise (DBE) Plans and/or Updates for existing DBE Plans, as required.

SECTION III – OWNER’S RESPONSIBILITIES

- A. Provide full information as to the requirements for the PROJECT.
- B. Assist the ENGINEER by placing at his disposal all available information pertinent to the site of the PROJECT including previous reports and any other data relative to design and construction of the PROJECT. This includes providing topographical information/files to be used for design on this project.
- C. Examine all studies, report, sketches, estimates, specification, drawings, proposals, and other documents presented and recommended by the ENGINEER and render in writing decisions pertaining thereto within a reasonable time so as not to delay the work of the ENGINEER.
- D. Obtain approval of all governmental authorities having jurisdiction over the PROJECT and such approvals and consents from such other individuals or bodies as may be necessary for completion of the PROJECT.
- E. Give prompt written notice to the ENGINEER whenever the OWNER observes or otherwise becomes aware of any defect in the PROJECT.
- F. Access to the Site. Unless otherwise stated, the ENGINEER will have access to the site for activities necessary for the performance of the services.

SECTION IV – TITLE VI ASSURANCES

During the performance of this Agreement, the ENGINEER, for itself, its assignees and successors in interest agree as follows:

- A. Compliance with Regulations. The ENGINEER shall comply with the Regulations relative to non-discrimination in federally assisted programs of the Department of Transportation (hereinafter “DOT”), Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the “Regulations”), which are hereinafter incorporated by reference and made a part of this contract.
- B. Non-Discrimination. The ENGINEER, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The ENGINEER shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of Regulations.
- C. Solicitations for Subcontracts, Including Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by the ENGINEER for work to be performed under a subcontract, including procurement of materials or leases of equipment, such potential subcontractor or supplier shall be notified by the ENGINEER of the ENGINEER’s obligations under this contract and the Regulations relative to non-discrimination on the grounds of race, color, or national origin.
- D. Information and Reports. The ENGINEER shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the sponsor or the Federal

Aviation Administration (FAA) to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of an engineer is in the exclusive possession of another who fails or refuses to furnish this information, the ENGINEER shall so certify to the sponsor or the FAA, as appropriate, and shall set forth what efforts it has made to obtain the information.

- E. Sanctions for Non-Compliance. In the event of the ENGINEER's non-compliance with the non-discrimination provisions of this Agreement, the OWNER shall impose such contract sanctions as it or the FAA may determine to be appropriate, including, but not limited to:

1. Withholding of payments to the ENGINEER under the Agreement until the ENGINEER complies; and/or
2. Cancellation, termination, or suspension of the Agreement in whole or in part.

- F. Incorporation of Provisions. The ENGINEER shall include the provisions of Paragraphs A through E of Section D.10. in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The ENGINEER shall take such action with respect to any subcontract or procurement as the OWNER or the FAA may direct as a means of enforcing such provisions, including sanctions for non-compliance. Provided, however, that in the event the ENGINEER becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the ENGINEER may request the OWNER, and, in addition, the ENGINEER may request the United States to enter into such litigation to protect the interests of the United States.

G. DBE Assurances:

1. Policy. It is the policy of the Department of Transportation (DOT) that disadvantaged business enterprises as defined in 49 CFR Part 26 shall have a maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this Agreement. Consequently, the DBE requirements of 49 CFR Part 26 apply to this Agreement.
2. DBE Obligation. The ENGINEER agrees to ensure that DBE's participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this Agreement. In this regard, the ENGINEER shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that DBE's have the maximum opportunity to compete for and perform contracts. The ENGINEER or subcontractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.

Clearwater Consultants, Inc.

Rate Schedule - 2023

Project Manager	\$ 175.00/Hour
Project Engineer III	\$ 145.00/Hour
Project Engineer II	\$ 125.00/Hour
CAD Draftsman	\$ 95.00/Hour
Field Technician III (RPR)	\$ 95.00/Hour
Field Technician II (RPR)	\$ 55.00/Hour
Clerical/Admin/Data Processing	\$ 55.00/Hour

Travel

Auto	\$ 0.60/Mile (Auto)
Aircraft	Lower of actual cost or equivalent cost of common carrier.

Lodging & Meals	Actual Cost
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<i>Other Direct Expenses</i>	Actual Cost + 15%
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EXHIBIT A

CITY OF STARKVILLE - GEORGE M. BRYAN FIELD STARKVILLE, MISSISSIPPI WORK AUTHORIZATION Number 23-03

2023 AIP Project – 18B Airspace Obstruction Survey, Wetlands Analysis and Related

Project Identification No. 3-28-0068-030-2023

Date:

It is agreed to undertake the following work in accordance with the provisions of the Agreement between the City of Starkville, Mississippi ("Owner") and Clearwater Consultants, Inc. ("ENGINEER") dated July 2023.

Scope of Services

The Engineer shall provide Professional Services for the 2023 AIP Project which shall be comprised of an 18B Airspace Obstruction Survey, Wetlands Credit Analysis/Procurement and related improvements. See attached Exhibit "B" for a more detailed description of services to be provided.

Time of Performance

Time of performance will be 365 days from the date of this agreement.

Compensation

1. Basic Services:

- | | | | |
|-----|--|-------------|------------|
| (a) | Grant Pre-Application, Final
Grant Application and Administrative | Lump Sum of | \$ 7,767 |
| (b) | Preliminary Services, 18B Obstruction Survey | Lump Sum of | \$ 119,200 |

2. Special Services:

Budget for Special Services is as follows:

- | | | |
|-----|---|-----------|
| (a) | Analysis/Procurement of Wetland Credits and Related | \$ 39,700 |
|-----|---|-----------|

Actual compensation for Special Services will be invoiced according to the Rate Schedule presented as Exhibit C.

Agree as to Scope of Services, Time of Performance and Compensation:

City of Starkville



Honorable D. Lynn Spruill, Mayor

Clearwater Consultants, Inc.



Carey Hardin, P.E., President

EXHIBIT B – SCOPE OF SERVICES

CITY OF STARKVILLE - GEORGE M. BRYAN FIELD STARKVILLE, MISSISSIPPI WORK AUTHORIZATION Number 23-03

2023 AIP Project – 18B Airspace Obstruction Survey, Wetlands Analysis and Related

PROJECT DESCRIPTION:

The OWNER intends to complete an 18B Airspace Obstruction Survey to support generation of new instrument approaches to Runway 36 and evaluate impact of the runway extension on wetlands delineated in the environmental assessment. Wetland credits will be acquired as necessary to mitigate those impacted by the project.

SECTION I – BASIC SERVICES

1. Consult with OWNER and state and federal government agencies as necessary to clarify and define the requirements for the project and review available data.
2. Advise OWNER as to the necessity of OWNER'S providing or obtaining from others data or services of the types described in Section II and act as OWNER'S representative in connection with such services. Assist the OWNER in contracting for such services.
3. Design survey for AC 150/5300-18B, Vertically Guided Approach Obstruction Identification Surfaces for Proposed 18/36 Extended Approaches.
4. As-built survey to determine the post construction runway end and threshold coordinates and any new or modified NAVAIDS for the 18/36 Runway.
5. Compile and submit the necessary plans, reports and data files to the FAA, NGS and/or NFDC in a format acceptable to those agencies and coordinate revisions if necessary. Develop a digital file deliverable in the appropriate format to be uploaded to the Airports ADIP/AGIS (<https://adip.faa.gov/agis>). The data file will be delivered in AutoCAD Map 3D (.dwg) format. The digital deliverable will be provided to the airport and the FAA through the ADIP/AGIS website.

SECTION II – SPECIAL SERVICES

At the request of the OWNER, the ENGINEER shall accomplish such special services as required by the OWNER to complete the project. At the option of the OWNER, special services may be provided by the OWNER through contracts with other professionals or may be provided by the ENGINEER. When the ENGINEER is requested to provide special services, such services may be provided by ENGINEER'S own forces or through subcontracts with other professionals. Special services which may be requested may include, but are not necessarily limited to the following:

- A. Land Surveys as necessary to establish property boundaries required for property acquisition purposes or preparation of property maps.

- B. Engineering Surveys (for design and construction) to include topographic surveys, base line surveys, cross section surveys, etc., as required and approved by the OWNER.
- C. Preparation of OWNER'S applications for partial and final payment for submission to government agencies.
- D. Reproduction of additional copies of reports, contract documents and specifications above the specified number furnished in Basic Services.
- E. The accomplishment of special surveys and investigations, and the preparation of special reports and drawings as may be requested or authorized in writing by the OWNER in connection with the project.
- F. Extra Work Created by Design Changes, after approval of plans and specifications by the OWNER and FAA, as required, and beyond the control of the ENGINEER, that may be requested or authorized in writing by the OWNER in connection with the project.
- G. Extra Work Required to Revise Contract Documents, Plans and Specifications to facilitate the award of more than one construction contract, in the event the OWNER adopts such a construction program.
- H. Preparation of updates to the Airport Layout Plan as directed by the OWNER.
- I. Preparation of Disadvantaged Business Enterprise (DBE) Plans and/or Updates for existing DBE Plans, as required.

SECTION III – OWNER’S RESPONSIBILITIES

- A. Provide full information as to the requirements for the PROJECT.
- B. Assist the ENGINEER by placing at his disposal all available information pertinent to the site of the PROJECT including previous reports and any other data relative to design and construction of the PROJECT. This includes providing topographical information/files to be used for design on this project.
- C. Examine all studies, report, sketches, estimates, specification, drawings, proposals, and other documents presented and recommended by the ENGINEER and render in writing decisions pertaining thereto within a reasonable time so as not to delay the work of the ENGINEER.
- D. Obtain approval of all governmental authorities having jurisdiction over the PROJECT and such approvals and consents from such other individuals or bodies as may be necessary for completion of the PROJECT.
- E. Give prompt written notice to the ENGINEER whenever the OWNER observes or otherwise becomes aware of any defect in the PROJECT.
- F. Access to the Site. Unless otherwise stated, the ENGINEER will have access to the site for activities necessary for the performance of the services.

SECTION IV – TITLE VI ASSURANCES

During the performance of this Agreement, the ENGINEER, for itself, its assignees and successors in interest agree as follows:

- A. Compliance with Regulations. The ENGINEER shall comply with the Regulations relative to non-discrimination in federally assisted programs of the Department of Transportation (hereinafter “DOT”), Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time (hereinafter referred to as the “Regulations”), which are hereinafter incorporated by reference and made a part of this contract.
- B. Non-Discrimination. The ENGINEER, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The ENGINEER shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of Regulations.
- C. Solicitations for Subcontracts, Including Materials and Equipment. In all solicitations, either by competitive bidding or negotiation, made by the ENGINEER for work to be performed under a subcontract, including procurement of materials or leases of equipment, such potential subcontractor or supplier shall be notified by the ENGINEER of the ENGINEER’s obligations under this contract and the Regulations relative to non-discrimination on the grounds of race, color, or national origin.
- D. Information and Reports. The ENGINEER shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the sponsor or the Federal Aviation Administration (FAA) to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of an engineer is in the exclusive possession of another who fails or refuses to furnish this information, the ENGINEER shall so certify to the sponsor or the FAA, as appropriate, and shall set forth what efforts it has made to obtain the information.
- E. Sanctions for Non-Compliance. In the event of the ENGINEER’s non-compliance with the non-discrimination provisions of this Agreement, the OWNER shall impose such contract sanctions as it or the FAA may determine to be appropriate, including, but not limited to:
 - 1. Withholding of payments to the ENGINEER under the Agreement until the ENGINEER complies; and/or
 - 2. Cancellation, termination, or suspension of the Agreement in whole or in part.
- F. Incorporation of Provisions. The ENGINEER shall include the provisions of Paragraphs A through E of Section D.10. in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The ENGINEER shall take such action with respect to any subcontract or procurement as the OWNER or the FAA may direct as a means of enforcing such provisions, including sanctions for non-compliance. Provided, however, that in the event the ENGINEER becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the ENGINEER may request the OWNER, and, in addition, the ENGINEER may request the United States to enter into such litigation to protect the interests of the United States.

G. DBE Assurances:

1. Policy. It is the policy of the Department of Transportation (DOT) that disadvantaged business enterprises as defined in 49 CFR Part 26 shall have a maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this Agreement. Consequently, the DBE requirements of 49 CFR Part 26 apply to this Agreement.
2. DBE Obligation. The ENGINEER agrees to ensure that DBE's participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this Agreement. In this regard, the ENGINEER shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 to ensure that DBE's have the maximum opportunity to compete for and perform contracts. The ENGINEER or subcontractors shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.

Clearwater Consultants, Inc.
Rate Schedule - 2023

Project Manager	\$ 175.00/Hour
Project Engineer III	\$ 145.00/Hour
Project Engineer II	\$ 125.00/Hour
CAD Draftsman	\$ 95.00/Hour
Field Technician III (RPR)	\$ 95.00/Hour
Field Technician II (RPR)	\$ 55.00/Hour
Clerical/Admin/Data Processing	\$ 55.00/Hour

Travel

Auto	\$ 0.60/Mile (Auto)
Aircraft	Lower of actual cost or equivalent cost of common carrier.
Lodging & Meals	Actual Cost

Other Direct Expenses

Actual Cost + 15%

11. CONSIDERATION OF ACCEPTANCE OF THE LOW BID FROM MILLS CONTRACTING, LLC IN THE AMOUNT OF \$2,311,817.00 FOR THE NEEDMORE COMMUNITY CENTER REDEVELOPMENT PROJECT.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lower bid from Mills Contracting, LLC in the amount of \$2,311,817.00 for the Needmore Community Center Redevelopment Project” is enumerated, this consent item is thereby approved.

Three bids were received on Thursday, June 15th at 10:00 AM:

Ethos Contracting Group, LLC	\$2,697,253.00
Mills Contracting, LLC	\$2,311,817.00
Weathers Construction, Inc.	\$2,419,000.00

12. CONSIDERATION OF THE LOW BID FROM TOWNES CONSTRUCTION CO., INC. IN THE AMOUNT OF \$383,017.89 FOR THE NORTHSIDE DRIVE DRAINAGE CHANNEL IMPROVEMENTS PROJECT.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lower bid from Townes Construction Co., Inc. in the amount of \$383,017.89 for the Northside Drive Drainage Channel Improvements Project” is enumerated, this consent item is thereby approved.

Five bids were received on Thursday, June 22nd at 2:00 PM:

Burns Dirt Construction, Inc.	\$700,168.99
ERS, Inc.	\$487,487.00
H&H Construction & Excavation, LLC	\$508,000.00
Hodges Rock Solid Land Services, LLC*	N/A (disqualified)
Townes Construction Co., Inc.	\$383,017.89

13. CONSIDERATION TO PUBLICLY ADVERTISE FOR BIDS FOR THE COLONIAL HILLS DRAINAGE IMPROVEMENTS PROJECT.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval to advertise for bids for the Colonial Hills Drainage Improvements Project” is enumerated, this consent item is thereby approved.

14. CONSIDERATION FOR LASHONDA R. MALONE TO ATTEND THE EMERGENCY SERVICES ADMINISTRATIVE PROFESSIONALS’ ASSOCIATION CONFERENCE IN SEPTEMBER IN BILOXI, MS WITH COSTS NOT TO EXCEED \$700.00.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval for Lashonda R. Malone to attend the Emergency Services Administrative Professionals’ Association Conference in September in Biloxi, MS with advance travel not to exceed \$700.00” is enumerated, this consent item is thereby approved.

15. CONSIDERATION TO HIRE WINSTON BOWLIN AS AN ENTRY LEVEL FIREFIGHTER IN THE STARKVILLE FIRE DEPARTMENT.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval to hire Winston Bowlin as an Entry Level Firefighter” is enumerated, this consent item is thereby approved.

16. CONSIDERATION TO HIRE MONTRELL WILLIAMS AS MAINTENANCE WORKER IN THE STREET DEPARTMENT.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval to hire Montrell Williams as Maintenance Worker in the Street Department” is enumerated, this consent item is thereby approved.

17. CONSIDERATION OF THE DISCIPLINE RECOMMENDED BY SANITATION DIRECTOR CHRIS SMILEY AS A RESULT OF I.A.#07052023 FOR A STARKVILLE SANITATION WORKER.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the discipline recommended by Sanitation Director Chris Smiley as a result of I.A.#07052023 for a Starkville Sanitation Worker” is enumerated, this consent item is thereby approved.

18. CONSIDERATION OF THE DISCIPLINE RECOMMENDED BY STARKVILLE POLICE CHIEF MARK BALLARD AS A RESULT OF I.A. 23-06002 FOR A STARKVILLE POLICE OFFICER.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the discipline recommended by Starkville Police Chief Mark Ballard as a result of I.A. 23-06002 for a Starkville Police Officer” is enumerated, this consent item is thereby approved.

19. CONSIDERATION OF ACCEPTING THE BEST QUOTE FROM MOONSHOT RECREATION FOR 3 REPLACEMENT DRUMS IN THE AMOUNT OF \$5,145.00, IN THAT THESE ARE REPLACEMENT OF THE ORIGINAL DRUMS.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of accepting the best quote from Moonshot Recreation for 3 replacement drums in the amount of \$5,145.00 in that these are replacement of the original drums and will be less costly to install” is enumerated, this consent item is thereby approved.

Two quotes were received: Moonshot - \$ 1,715.00 each and Really Good Stuff - \$1,629.99 each

20. CONSIDERATION FOR CHIEF MARK BALLARD AND ASSISTANT CHIEF HENRY STEWART TO ATTEND THE FBI NATIONAL ACADEMY ASSOCIATES MISSISSIPPI CHAPTER 2023 SUMMER CONFERENCE IN GULFPORT, MS IN AUGUST, WITH AN APPROXIMATE COST OF \$800.00 EACH.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval for Chief Mark Ballard and Assistant Chief Henry Stewart to attend the FBI National Academy Associates Mississippi Chapter 2023 Summer Conference in Gulfport, MS in August with an approximate cost of \$800.00 each” is enumerated, this consent item is thereby approved.

21. CONSIDERATION TO ACCEPT AND ENTER INTO A FY24 HOT SPOT GRANT AGREEMENT WITH THE STATE OF MISSISSIPPI, DEPARTMENT OF PUBLIC SAFETY, JUSTICE ASSISTANCE GRANT TOTALING \$106,329.00 TO BE UTILIZED FOR FUNDING FOR OVERTIME, DRONE AND REQUIRED SOFTWARE, AND GRAY-KEY LICENSE RENEWAL.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval to accept and enter into a FY24 Hot Spot Grant agreement with the State of Mississippi, Department of Public Safety, Justice Assistance Grant totaling \$106,329.00 to be utilized for overtime, drone and required software, and Gray-Key license renewal” is enumerated, this consent item is thereby approved.

22. CONSIDERATION FOR LEE UPCHURCH AND BRANDON LOVELADY TO ATTEND THE 2023 FUSUS CUSTOMER SYMPOSIUM IN ARLINGTON, TEXAS IN JULY AT AN APPROXIMATE COST OF \$1,200.00.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval for Lee Upchurch and Brandon Lovelady to attend the 2023 Fusus Customer Symposium in Arlington, Texas in July at an approximate cost of \$1,200.00” is enumerated, this consent item is thereby approved.

23. CONSIDERATION TO AUTHORIZE CHANGE ORDER #2 WITH DNA UNDERGROUND LLC TO ADD 12 CALENDAR DAYS AND A PRICE INCREASE OF \$211,160.00 FOR THE MAIN STREET WATER AND SEWER IMPROVEMENTS PROJECT FOR QUANTITY ADJUSTMENTS.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of Change Order #2 to add 12 calendar days and a price increase of \$211,160.00 for the Main Street Water and Sewer Improvements Project for quantity adjustments” is enumerated, this consent item is thereby approved.
The Change Order follows this page.

24. CONSIDERATION TO APPROVE THE LOWEST QUOTE FROM FERGUSON WATERWORKS IN THE AMOUNT OF \$13,058.00 FOR PIPE, CASING, AND MATERIAL FOR SANDPIPER CREEK CROSSING.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lowest quote from Ferguson Waterworks in the amount of \$13,058.00 for pipe, casing, and material for Sandpiper Creek Crossing” is enumerated, this consent item is thereby approved.

Two quotes: \$13,058.00 - Ferguson Waterworks and \$13,888.88 - Consolidated Pipe & Supply, Co., Inc.

25. CONSIDERATION TO APPROVE THE CITY OF STARKVILLE FORMALLY ACCEPTING THE NORTHSTAR INDUSTRIAL PARK WATER TANK.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval to authorize the City of Starkville formally accepting the NorthStar Industrial Park Water Tank” is enumerated, this consent item is thereby approved.

Change Order

No. 2

Date of Issuance: 7/5/23 Effective Date: 7/5/23

Project: Main and Lampkin Water and Sewer Improvements	Owner: City of Starkville	Owner's Contract No.: 229003
Contract: Main and Lampkin Water and Sewer Improvements		Date of Contract: 03/07/23
Contractor: DNA Underground, LLC		Engineer's Project No.:

The Contract Documents are modified as follows upon execution of this Change Order:

Description:

Quantity Adjustments

Reason for Change Order: Addition of line item for ductile iron water main and increase of quantity on original line items.

Attachments (list documents supporting change):

Breakdown of line item adjustments attached.

CHANGE IN CONTRACT PRICE:

Original Estimated Contract Price:

\$2,461,000.00

Increase from previously approved Contract to No. 2:

\$4,158.00

Contract Price prior to this Change Order:

\$2,465,158.00

Increase of this Change Order:

\$211,160.00

Contract Price incorporating Change Order:

\$2,676,318.00

CHANGE IN CONTRACT TIMES:

Original Contract Times: ☐ Working days ☒ Calendar days

Substantial completion (days or date): 240

Ready for final payment (days or date): 270

Increase from previously approved Change Orders to No. 2:

Substantial completion (days): 21

Ready for final payment (days): 21

Contract Times prior to this Change Order:

Substantial completion (days or date): 261

Ready for final payment (days or date): 291

Increase of this Change Order:

Substantial completion (days or date): 12

Ready for final payment (days or date): 12

Contract Times with all approved Change Orders:

Substantial completion (days or date): 273

Ready for final payment (days or date): 303

RECOMMENDED:

By: _____

Engineer (Authorized Signature)

Date: _____

ACCEPTED:

By: _____

Owner (Authorized Signature)

Date: _____

ACCEPTED:

By: _____

Contractor (Authorized Signature)

Date: _____

Main and Lampkin Water and Sewer Improvements
Change Order 2 Supporting Documentation

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
CO2-1	Ductile Iron Water Main, PO, 6" Diameter	180.00	LF	\$62.00	\$11,160.00
CO2-2	Select Backfill	2000.00	CY	\$30.00	\$60,000.00
CO2-3	Excess Excavation	2800.00	CY	\$18.00	\$50,400.00
CO2-4	Removal of Concrete & Paving	3200.00	SY	\$28.00	\$89,600.00
NET INCREASE/DECREASE THIS CHANGE ORDER					\$211,160.00
CURRENT CONTRACT AMOUNT					\$2,465,158.00
REVISED CONTRACT AMOUNT					\$2,676,318.00
TIME EXTENSION REQUIRED BY CHANGE (Calendar Days)					12

REASON FOR CHANGE:

- Ductile Iron pipe required in one location per MSDH guidelines, but no line item was provided; 12 days for procurement and delivery of ductile iron pipe.
- Per the original design, not enough quantity was provided for Select Backfill, Excess Excavation, and Removal of Concrete & Paving, so an increase is required to meet original design.

26. CONSIDERATION TO APPROVE THE SOLE SOURCE QUOTE FROM CENTRAL PIPE SUPPLY, INC. FOR METER ONLY IN THE AMOUNT OF \$9,712.88, THE ONLY REGIONAL PROVIDER OF BADGER METERS.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the sole source quote from Central Pipe Supply, Inc. for meter only in the amount of \$9,712.88” is enumerated, this consent item is thereby approved. Central Pipe Supply, Inc. is the only provider of Badger meters and no other meter can be used in accordance with Starkville standards and specifications.

27. CONSIDERATION TO APPROVE THE LOWEST QUOTE FROM ALTEC IN THE AMOUNT OF \$21,190.57 FOR REPAIRS TO UNIT #39, THE BACKYARD MACHINE.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lowest quote from Altec in the amount of \$21,190.57 for repairs to Unit #39, the backyard machine” is enumerated, this consent item is thereby approved.

Two quotes: Altec- Birmingham \$21,190.57 and Altec- Arkansas \$21,993.89

28. CONSIDERATION TO ACCEPT THE LOWEST BIDS RECEIVED FOR JULY 1, 2023 THROUGH DECEMBER 31, 2023 SOURCE OF SUPPLY LISTING FOR STARKVILLE UTILITIES – ELECTRIC DIVISION AND WATER DIVISION.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lowest bids received for source of supply listing for Starkville Utilities – Electric Division and Water Division July 1, 2023 through December 31, 2023” is enumerated, this consent item is thereby approved. The list follows this page.

29. CONSIDERATION TO APPROVE THE LOWEST QUOTE FROM CENTRAL PIPE SUPPLY, INC. IN THE AMOUNT OF \$20,835.13 FOR MATERIAL ONLY FOR THE HIGH-PERFORMANCE COMPUTING CENTER.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of the lowest quote from Central Pipe Supply, Inc. \$20,835.13 for material only for HPCC” is enumerated, this consent item is thereby approved. Two quotes received: Central Pipe Supply, Inc.-\$20,835.13 and Ferguson Waterworks-\$23,319.00

30. CONSIDERATION TO REQUEST EMERGENCY AUTHORIZATION TO APPROVE THE BEST QUOTE FROM J&P FOR LABOR ONLY FOR GEARBOX INSTALLATION AT THE WASTEWATER TREATMENT PLANT IN THE AMOUNT OF \$5,500.00.

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, and adopted by the Board to approve the July 5, 2023 Official Agenda, and to accept items for consent, whereby the “approval of emergency authorization of the quote from J&P for labor only for gearbox installation at the Waste Water Treatment Plant in the amount of \$5,500.00 as per Mississippi code section 31-7-13(k) and that an emergency existed such that the delay to give opportunity to continue to search for a second quote for repairs would be detrimental to the interest of the governing authority as well as the health and safety of the citizens” is enumerated, this consent item is thereby approved.

Item Description	LOW BID		1st Alternate		2nd Alternate	
Cross Arms and Equipment Brackets						
F'glass 15" Vertical Single Phase Pin Ins Bracket						
2" x 18" Maclean G1HDA118DV1 or Hughes CF830A-18 or Chance 1SBH18V1 or Eq.	Border States	\$54.26	Anixter Inc. / WESCO	\$85.97	Arkansas Electric Cooperative, Inc	\$96.70
F'glass Vertical Two Phase Pin Ins Bracket						
2" x 48" Maclean G2HDA248DV1, Chance 2SBH48VV1 or Hughes CF861A-48 or Eq.	Border States	\$90.48	GRESO Utility Supply, Inc.	\$140.00	Anixter Inc. / WESCO	\$143.69
Wooden Cross Arms						
3 3/4" x 4 3/4" x 8 ft.	Border States	\$92.00	Stuart C. Irby	\$93.51	Arkansas Electric Cooperative, Inc	\$97.00
3 3/4" x 4 3/4" x 10 ft.	Border States	\$115.00	Stuart C. Irby	\$117.39	Arkansas Electric Cooperative, Inc	\$120.00
Braceless Deadend Crossarm Assemblies						
5 ft. Pupi Deadend Assembly, 12 Inch Pole Space, Double Guy Attachment, 2000 Series Beam, Eye Nuts Front and Back Side, 2 Deadend Drilled Positions, Gray Color, Pupi Part # DA2000-060-E2-SPX2 Only	Garner-Lumley Electric Supply Co.	\$232.00	Arkansas Electric Cooperative, Inc	\$290.00	GRESO Utility Supply, Inc.	\$304.15
8 ft. Pupi Deadend Assembly, 12 Inch Pole Space, Double Guy Attachment, 2500 Series Beam, Eye Nuts Front and Back Side, 2 Deadend Drilled Positions, Gray Color, Pupi Part # DA2500-096-E3-B7X2 Only	Border States	\$305.00	Arkansas Electric Cooperative, Inc	\$310.00	Garner-Lumley Electric Supply Co.	\$312.00
10 ft. Pupi Deadend Assembly, 12 Inch Pole Space, Double Guy Attachment, 3000 Series Beam, Eye Nuts Front and Back Side, 4 Deadend Drilled Positions, Gray Color, Pupi Part # DA3000-120-F4-69X2 Only	Garner-Lumley Electric Supply Co.	\$418.00	Border States	\$423.00	Arkansas Electric Cooperative, Inc	\$431.80
Braceless Tangent Arms						
5 ft. Pupi Tangent Crossarm, 8-10-12 Inch Pole Space, 3000 Beam Series, REA 04 Drill Spec, Gray, Part # TB2000-060-SPX2 or Eq.	Anixter Inc. / WESCO	\$140.46	GRESO Utility Supply, Inc.	\$141.00	Stuart C. Irby	\$154.16
8 ft. Pupi Tangent Crossarm, 8-10-12 Inch Pole Space, 3000 Beam Series, REA 04 Drill Spec, Gray, Part # TB3000-096-04X2 or Eq.	Anixter Inc. / WESCO	\$208.81	GRESO Utility Supply, Inc.	\$209.00	Arkansas Electric Cooperative, Inc	\$227.75
10 ft. Pupi Tangent Crossarm, 8-10-12 Inch Pole Space, 3000 Beam Series, REA 04 Drill Spec, Gray, Part # TB3000-120-05X2 or Eq.	Anixter Inc. / WESCO	\$263.02	GRESO Utility Supply, Inc.	\$264.00	Garner-Lumley Electric Supply Co.	\$285.00
0° Three Phase Cutout/Arrestor Bracket						
Fiberglass 0 degree 3-phase cutout/arrestor bracket. Maclean G3MA024818DCB, Hughes CF670-48-18 or Hubbell 3SBM4818CTB or Eq.	Anixter Inc. / WESCO	\$111.90	GRESO Utility Supply, Inc.	\$113.00	Stuart C. Irby	\$121.10
0° Single Phase Cutout/Arrestor Bracket						
Fiberglass 0 degree 1-phase cutout/arrestor bracket. Maclean G1MA0118DCB, Hughes CF667B-18, Aluma-Form F1CA-MV-H18-S1-H or Hubbell 1SBM18CTB or Eq.	GRESO Utility Supply, Inc.	\$36.30	Anixter Inc. / WESCO	\$37.11	Arkansas Electric Cooperative, Inc	\$39.06
Cross Strap for Cutout/Arrestor Bracket						
Cross Strap for Cutout/Arrestor Bracket. Chance C2060190, Hughes CF759 or Eq.	Border States	\$22.82	Stuart C. Irby	\$23.58	Anixter Inc. / WESCO	\$23.61
Primary / Secondary Hardware						
Aluminum Straight Line Spring-Loaded D.E. Clamp, Type ADEZ, Anderson or Eq.						
ADEZ-70-N 4 to 4/0 ACSR	Stuart C. Irby	\$18.22	Border States	\$18.49	Arkansas Electric Cooperative, Inc	\$20.50
ADEZ-116-N 336.4 to 954 ACSR	Anixter Inc. / WESCO	\$26.44	GRESO Utility Supply, Inc.	\$27.80	Border States	\$29.92
Aluminum Angle Suspension Clamp, Anderson or Eq.						
AAC - 301 0.198 to 0.732 in.	Anixter Inc. / WESCO	\$13.22	Stuart C. Irby	\$13.33	GRESO Utility Supply, Inc.	\$13.45
HAS - 118 - C 0.70 to 1.18 in.	Anixter Inc. / WESCO	\$50.94	GRESO Utility Supply, Inc.	\$52.10	Stuart C. Irby	\$82.54
Aluminum Mechanical Stirrup, Type AHLS, Anderson, Richards or Eq.						
AHLS - 024019 - E or HLAS-4/0 (4 to 4/0 ACSR)	Anixter Inc. / WESCO	\$18.58	GRESO Utility Supply, Inc.	\$22.00	Border States	\$25.41
AHLS-954022-E or ASC-1000 (336.4 to 954 ACSR)	Garner-Lumley Electric Supply Co.	\$33.50	Arkansas Electric Cooperative, Inc	\$34.00	Anixter Inc. / WESCO	\$51.33
Bronze Hot Line Clamp, Anderson, Richards or Eq.						
BC - 2/0 or BHLC-100 0.128 to 0.414 in.	Garner-Lumley Electric Supply Co.	\$10.90	GRESO Utility Supply, Inc.	\$10.95	Anixter Inc. / WESCO	\$11.02
Aluminum Hot Line Clamp, Anderson, Richards or Eq.						
S1530AGP or AHL3000TN 0.157 to 0.905 in.	Garner-Lumley Electric Supply Co.	\$13.90	Anixter Inc. / WESCO	\$14.08	Arkansas Electric Cooperative, Inc	\$14.50
S1545AGP 0.939 to 1.490 in.	Arkansas Electric Cooperative, Inc	\$60.05	Stuart C. Irby	\$64.20	Anixter Inc. / WESCO	\$65.70
Clevis Type Suspension Insulators, Porcelain Products or Eq.						
ANSI Class 52-9A, Lapp 6815-70E or RUS Approved EQ.	GRESO Utility Supply, Inc.	\$12.35	Border States	\$12.60	Stuart C. Irby	\$15.26
Silicone Rubber Insulators						
Distribution Deadend Insulator, Silicone Housing with Fiberglass Core, 35 kV, ANSI 52-4 Clevis and Tongue End Fittings, Maclean Power Systems DS-35M, OR ALUMA-FORM DEI-35, or RUS Approved Equivalent, Housing Must be Silicone Rubber - NO EPDM	Anixter Inc. / WESCO	\$17.69	GRESO Utility Supply, Inc.	\$17.70	Garner-Lumley Electric Supply Co.	\$18.50
Pin Insulators, F Neck, 1" Thread 15KV, ANSI Class 55-4.						
ANSI Class 55-4, NGK-Locke Cat # HRAP - 175, Porcelain Products Cat # 366-S or RUS Approved Eq.	Stuart C. Irby	\$5.26	GRESO Utility Supply, Inc.	\$5.55	Border States	\$6.64
Transformer Mounting Bracket, Chance or Eq.						
Chance Cat # DT6C1	Anixter Inc. / WESCO	\$201.67	GRESO Utility Supply, Inc.	\$205.00	Stuart C. Irby	\$220.10
Chance Cat # DT7C1	Anixter Inc. / WESCO	\$383.78	GRESO Utility Supply, Inc.	\$390.00	Stuart C. Irby	\$411.19
Conduit Standoff Brackets						
Pelco Cat # SP-6060-12-PNC	Arkansas Electric Cooperative, Inc	\$52.00	NO	BID	NO	BID
Pelco Cat # SP-6060-24-PNC	Arkansas Electric Cooperative, Inc	\$62.00	NO	BID	NO	BID
Aluma-Form # 9-CSO-12	Anixter Inc. / WESCO	\$48.84	GRESO Utility Supply, Inc.	\$49.85	Garner-Lumley Electric Supply Co.	\$52.00
Aluma-Form # 9-CSO-24	Anixter Inc. / WESCO	\$52.48	GRESO Utility Supply, Inc.	\$53.00	Stuart C. Irby	\$56.23

Conduit Strap Kits, Chance or Eq.						
Cat # CSTK - 2, 2 inch strap	GRESKO Utility Supply, Inc.	\$5.90	Anixter Inc. / WESCO	\$6.03	Arkansas Electric Cooperative, Inc	\$6.50
Cat # CSTK - 3, 3 inch strap	GRESKO Utility Supply, Inc.	\$6.80	Anixter Inc. / WESCO	\$6.97	Arkansas Electric Cooperative, Inc	\$7.42
Cat # CSTK - 4, 4 inch strap	GRESKO Utility Supply, Inc.	\$7.79	Anixter Inc. / WESCO	\$7.83	Arkansas Electric Cooperative, Inc	\$8.40
Cat # CSTK - 6, 6 inch strap	Stuart C. Irby	\$11.05	GRESKO Utility Supply, Inc.	\$11.25	Anixter Inc. / WESCO	\$11.81
General Use Bronze Connectors						
Anderson/Fargo Vise Type Ground Clamp, Cat # GC - 207	GRESKO Utility Supply, Inc.	\$6.00	Stuart C. Irby	\$6.05	Arkansas Electric Cooperative, Inc	\$7.95
Anderson/Fargo Bronze Parallel Groove Clamp, Cat # LC - 1602 or Dossett CU40-	Stuart C. Irby	\$37.54	Anixter Inc. / WESCO	\$41.71	Border States	\$42.29
Anderson/Fargo Bronze Terminal, 2-Hole Flat to Cable 1/0 - 500 Range, Cat # SWL 050 - B2 or Dossett TCV(50-2N)	Border States	\$49.69	Stuart C. Irby	\$57.28	Anixter Inc. / WESCO	\$57.40
Anderson/Fargo Bronze Terminal with 90 Degree Angle, 2-Hole Flat to Cable 1/0 - 500 Range, Cat # SWL - 050 - B2-Y90 or Dossett TCV(A50-2N-90.	Stuart C. Irby	\$86.50	Anixter Inc. / WESCO	\$89.14	Border States	\$90.95
Aluminum Overhead Line Automatic Splice, Full Tension, MacClean VIP or Hubbell Surefit Only						
4 - 2 ACSR - MACLEAN #7652AP-VIP OR HPS GLSF4042A	GRESKO Utility Supply, Inc.	\$8.05	Anixter Inc. / WESCO	\$8.18	Stuart C. Irby	\$8.41
1/0 ACSR - MACLEAN #7653-VIP OR HPS GLSF4076A	GRESKO Utility Supply, Inc.	\$9.05	Anixter Inc. / WESCO	\$11.48	Stuart C. Irby	\$15.10
3/0 - 4/0 ACSR - MACLEAN #7656AP-VIP OR HPS GLSF4098	GRESKO Utility Supply, Inc.	\$19.55	Anixter Inc. / WESCO	\$19.56	Stuart C. Irby	\$21.12
336.4 KCMIL ACSR - MACLEAN #7658AP-VIP OR HPS GLSF411	GRESKO Utility Supply, Inc.	\$24.65	Anixter Inc. / WESCO	\$24.67	Stuart C. Irby	\$28.16
477 KCMIL ACSR - MACLEAN #7659-VIP OR HPS GLSF413	Anixter Inc. / WESCO	\$32.83	GRESKO Utility Supply, Inc.	\$32.85	Stuart C. Irby	\$49.72
Impact Aluminum Taps for ACSR; Impact Brand Only.						
795 - 795 #602121	GRESKO Utility Supply, Inc.	\$52.00	Stuart C. Irby	\$67.00	Anixter Inc. / WESCO	\$70.72
795 - 336.4 #602121-6	Stuart C. Irby	\$36.56	GRESKO Utility Supply, Inc.	\$49.00	Anixter Inc. / WESCO	\$69.16
477 - 477 #1-602031-3	GRESKO Utility Supply, Inc.	\$22.65	Arkansas Electric Cooperative, Inc	\$27.20	Stuart C. Irby	\$29.68
477 - 336.4 #1-602031-4	GRESKO Utility Supply, Inc.	\$20.60	Stuart C. Irby	\$29.98	Anixter Inc. / WESCO	\$33.31
477 - 4/0 #1-602031-6	Stuart C. Irby	\$21.32	Arkansas Electric Cooperative, Inc	\$23.90	GRESKO Utility Supply, Inc.	\$24.80
477 - 1/0 #602031-9	GRESKO Utility Supply, Inc.	\$25.05	Stuart C. Irby	\$30.28	Anixter Inc. / WESCO	\$33.31
336.4 - 336.4 #602007	GRESKO Utility Supply, Inc.	\$22.60	Arkansas Electric Cooperative, Inc	\$22.70	Stuart C. Irby	\$24.22
336.4 - 4/0 #602004	Stuart C. Irby	\$21.30	GRESKO Utility Supply, Inc.	\$21.50	Arkansas Electric Cooperative, Inc	\$22.70
336.4 - 1/0 #602001	Stuart C. Irby	\$22.30	GRESKO Utility Supply, Inc.	\$22.50	Arkansas Electric Cooperative, Inc	\$23.70
336.4 - 2/0 #602002	GRESKO Utility Supply, Inc.	\$22.15	Anixter Inc. / WESCO	\$26.64	Stuart C. Irby	\$40.00
336.4 - 1/0 Copper #602001	Stuart C. Irby	\$20.31	GRESKO Utility Supply, Inc.	\$22.50	Arkansas Electric Cooperative, Inc	\$23.70
4/0 - 4/0 #600466	Arkansas Electric Cooperative, Inc	\$4.40	GRESKO Utility Supply, Inc.	\$4.75	Stuart C. Irby	\$4.97
4/0 - 1/0 #600458	Arkansas Electric Cooperative, Inc	\$4.20	GRESKO Utility Supply, Inc.	\$4.25	Stuart C. Irby	\$4.89
1/0 - 1/0 #600403	GRESKO Utility Supply, Inc.	\$4.25	Arkansas Electric Cooperative, Inc	\$4.40	Stuart C. Irby	\$4.81
4/0 - #2 #600411	GRESKO Utility Supply, Inc.	\$4.25	Arkansas Electric Cooperative, Inc	\$4.70	Stuart C. Irby	\$4.92
Shells, Yellow	Stuart C. Irby	\$1.91	GRESKO Utility Supply, Inc.	\$1.98	Arkansas Electric Cooperative, Inc	\$2.90
Shells, Blue	Stuart C. Irby	\$1.91	GRESKO Utility Supply, Inc.	\$1.98	Arkansas Electric Cooperative, Inc	\$2.90
Burdyn Diess Hypress Range Taking Conn & Accessories						
Hylug Type YA-A Uninsulated Compression Terminal, Cat# YA2CA9 Only	Arkansas Electric Cooperative, Inc	\$7.80	Border States	\$8.21	Anixter Inc. / WESCO	\$8.41
Hylug Type YA-A Uninsulated Compression Terminal, Cat# YA28A5 Only	Anixter Inc. / WESCO	\$9.63	Border States	\$9.74	Arkansas Electric Cooperative, Inc	\$16.05
Hylug Type YA-A Uninsulated Compression Terminal, Cat# YA34A3 Only	Anixter Inc. / WESCO	\$26.64	Border States	\$27.57	Arkansas Electric Cooperative, Inc	\$36.10
Hylug Type YA-A Uninsulated Compression Terminal, Cat# YA39A5 Only	Anixter Inc. / WESCO	\$22.15	Border States	\$22.66	Arkansas Electric Cooperative, Inc	\$26.80
Hylug Type YA-A Uninsulated Compression Terminal, Cat# YA44A3 Only	Anixter Inc. / WESCO	\$36.51	Border States	\$37.36	Arkansas Electric Cooperative, Inc	\$42.55
Hylink Uninsulated Compression Splice, Cat# YS2CA1 Only	Anixter Inc. / WESCO	\$3.90	Border States	\$4.04	Arkansas Electric Cooperative, Inc	\$5.40
Hylink Uninsulated Compression Splice, Cat# YS28A1 Only	Anixter Inc. / WESCO	\$8.63	Border States	\$8.93	Arkansas Electric Cooperative, Inc	\$10.40
Hylink Uninsulated Compression Splice, Cat# YS34A1 Only	Anixter Inc. / WESCO	\$13.76	Border States	\$14.25	Arkansas Electric Cooperative, Inc	\$19.20
Hylink Uninsulated Compression Splice, Cat# YS39A1 Only	Arkansas Electric Cooperative, Inc	\$21.40	Anixter Inc. / WESCO	\$32.50	Border States	\$33.65
Hylink Uninsulated Compression Splice, Cat# YS44A1 Only	Anixter Inc. / WESCO	\$35.98	Border States	\$37.25	Arkansas Electric Cooperative, Inc	\$46.40
Hystack Terminal Stacking Adapter, Cat# ASA250U Only	Border States	\$10.28	Arkansas Electric Cooperative, Inc	\$10.80	NO	BID
Hystack Terminal Stacking Adapter, Cat# ASA800U Only	Anixter Inc. / WESCO	\$6.09	Border States	\$6.36	Arkansas Electric Cooperative, Inc	\$6.50
Hystack Terminal Stacking Adapter, Cat# ASA1000U Only	Border States	\$15.31	Arkansas Electric Cooperative, Inc	\$15.95	NO	BID
Hylug Pin Terminal, Cat# AYP2 Only	Border States	\$6.88	Anixter Inc. / WESCO	\$7.06	Arkansas Electric Cooperative, Inc	\$12.20
Hylug Pin Terminal, Cat# AYP04/0 Only	Anixter Inc. / WESCO	\$17.76	Border States	\$18.39	Arkansas Electric Cooperative, Inc	\$21.05
Hylug Pin Terminal, Cat# AYP0500 Only	Border States	\$23.52	Anixter Inc. / WESCO	\$25.97	Arkansas Electric Cooperative, Inc	\$30.90
Hylug Pin Terminal, Cat# AYP750 Only	Anixter Inc. / WESCO	\$39.03	Border States	\$39.91	Arkansas Electric Cooperative, Inc	\$41.90
URD Transformer Secondary Connector						
Universal Stud Mount Disconnectable Secondary Connector, Accepts both 5/8" and 1" Transformer Studs, #12-350MCM Conductor, Homac Part #ZVW4023EZSL, Homac Only	GRESKO Utility Supply, Inc.	\$45.00	Garner-Lumley Electric Supply Co.	\$62.00	Arkansas Electric Cooperative, Inc	\$125.00
Pole Top Pin						
Pole Top Pin, 20 Inch, 1 Inch Insulator Nylon Threads, Joslyn Cat #J740Z, Hubbell Cat # 2199P, or Eq.	Anixter Inc. / WESCO	\$11.01	GRESKO Utility Supply, Inc.	\$11.95	Arkansas Electric Cooperative, Inc	\$12.80
Ridge Pin, (Pole Top Pin), Fiberglass, 1 Inch Insulator, Chance RPH211 OR Joslyn 7781-821 or Eq.	Border States	\$49.96	Anixter Inc. / WESCO	\$71.48	GRESKO Utility Supply, Inc.	\$72.00
Pole Banding Systems						
ALUMNA-FORM BOLT-A-BAND STANDARD LENGTH SINGLE BAND, 5/8" HARDWARE, 72" LENGTH PART #BAB-5872 ONLY	GRESKO Utility Supply, Inc.	\$53.00	Anixter Inc. / WESCO	\$53.39	Arkansas Electric Cooperative, Inc	\$58.25
ALUMNA-FORM BOLT-A-BAND STANDARD LENGTH DOUBLE BAND, 5/8" HARDWARE, 72" LENGTH PART #BAR-5872-2 ONLY	Garner-Lumley Electric Supply Co.	\$80.00	GRESKO Utility Supply, Inc.	\$83.00	Anixter Inc. / WESCO	\$83.56
All Purpose Mounting Bracket						
Aluma-Form All Purpose Mounting Bracket, Heavy-Cuty Mount with Grade 5, 5/8 x Bolt, Part HDBB-1511-H3H Only	GRESKO Utility Supply, Inc.	\$15.30	Anixter Inc. / WESCO	\$15.31	Stuart C. Irby	\$16.41

Guy Wire And Related Equipment						
Fiberglass Guy Strain Insulator, 15,000 Lb or Greater.						
Maclean Cat # GCTE - 15 -144, Hubbell GS16144CP or Aluma-Form FGS16-144C	Anixter Inc. / WESCO	\$41.78	GRESKO Utility Supply, Inc.	\$42.00	Garner-Lumley Electric Supply Co.	\$43.00
Maclean Cat # GCTE - 15 -12, Hubbell GS16012CP or Aluma-Form FGS16-12CT.	Anixter Inc. / WESCO	\$14.94	GRESKO Utility Supply, Inc.	\$16.50	Border States	\$17.48
Anchor Helix Assembly						
Single Helix 10 in Diameter for 3/4 in Rod, 1-3/8 in Core. Chance Cat # E1021633 or MacLean MDS-D104-6	Anixter Inc. / WESCO	\$46.56	GRESKO Utility Supply, Inc.	\$47.00	Stuart C. Irby	\$50.11
Twin Helix 10 in Diameter for 3/4 in Rod, 1-3/8 in Core. Chance Cat # E1021637 or MacLean MDS-D104-2-6	Anixter Inc. / WESCO	\$105.00	GRESKO Utility Supply, Inc.	\$107.00	Border States	\$145.49
Chance Pisa or MacLean, 3/4 in. X 7 ft. Rod & Twineye Nut. Chance Cat # E1020044 or MacLean MDS D75D	Anixter Inc. / WESCO	\$28.17	GRESKO Utility Supply, Inc.	\$29.75	Stuart C. Irby	\$35.85
Bust Expanding Anchor						
Chance Bust Expanding Anchor, Galvanized. Cat # 88135G.	Anixter Inc. / WESCO	\$43.33	GRESKO Utility Supply, Inc.	\$46.15	Border States	\$65.35
Chance Galvanized Bust Anchor Rod 3/4 in. X 8 ft. with Twineye Adapter. Cat # 5358	GRESKO Utility Supply, Inc.	\$36.80	Anixter Inc. / WESCO	\$36.89	Border States	\$41.05
Guy Wire, Galvanized Steel						
3/8 Siemens Martin Grade, Coils per FT	Stuart C. Irby	\$0.56	Border States	\$0.63	GRESKO Utility Supply, Inc.	\$0.75
7/16 High Strength Grade, Coils per FT	Border States	\$0.94	Stuart C. Irby	\$0.94	GRESKO Utility Supply, Inc.	\$1.20
Banded Guy Attachment with Clevis						
Aluma-Form heavy Duty Banded Guy Attachment with Clevis. Part BGA-S20 Only.	GRESKO Utility Supply, Inc.	\$94.00	Garner-Lumley Electric Supply Co.	\$95.00	Anixter Inc. / WESCO	\$95.41
Conductor & Communications Cable						
#6 Duplex, Shepherd, 600 Volt, 90 Degree C Operation. Packaged in Coils. Per FT.	Garner-Lumley Electric Supply Co.	\$0.39	Arkansas Electric Cooperative, Inc	\$0.45	Border States	\$0.45
#4 Triplex, Periwinkle, 600 Volt, 90 Degree C Operation. Packaged in Coils. Per FT.	Border States	\$0.99	Arkansas Electric Cooperative, Inc	\$1.00	Garner-Lumley Electric Supply Co.	\$1.10
#1/0 Triplex, Neritina, 600 Volt, 90 Degree C Operation. Packaged in Coils. Per FT.	Garner-Lumley Electric Supply Co.	\$1.54	American Wire Group	\$1.90	Arkansas Electric Cooperative, Inc	\$1.95
#4/0 Triplex, Zuzara, 600 Volt, 90 Degree C Operation. Packaged on Reels. Per FT.	Border States	\$2.45	American Wire Group	\$3.50	Garner-Lumley Electric Supply Co.	\$4.40
#1/0 Quadruplex, Costena, 600 Volt, 90 Degree C Operation. Packaged on Reels. Per FT.	Border States	\$2.71	American Wire Group	\$3.20	Arkansas Electric Cooperative, Inc	\$3.45
#4/0 Quadruplex, Appaloosa, 600 Volt, 90 Degree C Operation. Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$4.70	American Wire Group	\$4.80	Arkansas Electric Cooperative, Inc	\$5.10
#336.4 kcmil Quadruplex, Gelding, 600 Volt, 90 Degree C Operation. Packaged on Reels. Per FT.	American Wire Group	\$5.20	Garner-Lumley Electric Supply Co.	\$8.60	NO	BID
#2 ACSR, Sparrow, Packaged on Reels. Per FT.	Arkansas Electric Cooperative, Inc	\$0.35	Garner-Lumley Electric Supply Co.	\$0.36	Border States	\$0.42
#1/0 ACSR, Raven, Packaged on Reels. Per FT.	Border States	\$0.47	Arkansas Electric Cooperative, Inc	\$0.52	Garner-Lumley Electric Supply Co.	\$0.53
#4/0 ACSR, Penguin, Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$0.89	Arkansas Electric Cooperative, Inc	\$1.00	American Wire Group	\$1.10
#336.4 ACSR, Merlin, Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$1.30	Border States	\$1.48	American Wire Group	\$1.60
#477 ACSR, Pelican, Packaged on Reels. Per FT.	Arkansas Electric Cooperative, Inc	\$1.90	American Wire Group	\$2.10	Garner-Lumley Electric Supply Co.	\$2.25
3-Layer 15 kV ACSR Tree Wire. 1/0 AWG, 6/1 Standing. Southwire or Hendrix. Packaged on Reels. Bidder shall specify standard reel length.	NO	BID	NO	BID	NO	BID
3-Layer 15 kV ACSR Tree Wire. 477 kcmil, 18/1 Standing. Southwire or Hendrix. Packaged on Reels. Bidder shall specify standard reel length.	NO	BID	NO	BID	NO	BID
#6 Underground Duplex, Claflin, Ruggedized or High Score. 90 Degree C Continuous Operation. Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$0.65	Arkansas Electric Cooperative, Inc	\$0.75	NO	BID
#4 Underground Triplex, Vassar, Ruggedized or High Score. 90 Degree C Continuous Operation. Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$1.05	Arkansas Electric Cooperative, Inc	\$1.50	NO	BID
#4/0 Underground Triplex, Sweetbriar, Ruggedized or High Score. 90 Degree C Continuous Operation. Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$2.95	Arkansas Electric Cooperative, Inc	\$3.10	Border States	\$3.32
4/0 Underground Triplex, Sweetbriar Powerglide 600V Secondary Underground High Score. 90 Degree C Continuous Operation. Packaged on Reels. Southwire or Eq.	NO	BID	NO	BID	NO	BID
#350 Underground Triplex, Wesleyan, Ruggedized or High Score. 90 Degree C Continuous Operation. Packaged on Reels.	Garner-Lumley Electric Supply Co.	\$3.69	Arkansas Electric Cooperative, Inc	\$5.50	Border States	\$5.89
350 kcmil Underground Triplex, Wesleyan Powerglide 600V Secondary Underground High Score. 90 Degree C Continuous Operation. Packaged on Reels. Southwire or Eq.	NO	BID	NO	BID	NO	BID
#4/0 Underground Quadruplex, Wake Forest, Ruggedized or High Score. 90 Degree C Continuous Operation. Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$3.25	Arkansas Electric Cooperative, Inc	\$5.00	NO	BID
4/0 Underground Quadruplex, Wake Forest Powerglide 600V Secondary Underground High Score. 90 Degree C Continuous Operation. Packaged on Reels. Southwire or Eq.	NO	BID	NO	BID	NO	BID
350 Underground Quadruplex, Slippery Rock, Ruggedized or High Score. 90 Degree C Continuous Operation. Packaged on Reels. Per FT.	Garner-Lumley Electric Supply Co.	\$5.20	Arkansas Electric Cooperative, Inc	\$6.30	NO	BID
350 kcmil Underground Quadruplex, Slippery Rock Powerglide 600V Secondary Underground High Score. 90 Degree C Continuous Operation. Packaged on Reels. Southwire or Eq.	NO	BID	NO	BID	NO	BID
Underground Residential Distribution Cable (URD), Concentric Neutral, Jacketed 15 kV Class Cable, 1/0 Aluminum Conductor, Class B Filled Strand, 220 mil EPR Insulation, Copper Full Neutral Consisting of 16 - #14 Strands, with Insulating Jacket Over Concentric Wires. Cable Shall Be All EPR Construction. Okonite or Kerite Only. Price per Foot.	Border States	\$4.49	NO	BID	NO	BID
Underground Residential Distribution Cable (URD), Concentric Neutral, Jacketed 15 kV Class Cable, 750 kcmil Aluminum Conductor, Class B Filled Strand, 220 mil EPR Insulation, Copper 1/3 Neutral, with Insulating Jacket Over Concentric Wires. Cable Shall Be All EPR Construction. Okonite or Kerite Only. Price per Foot.	NO	BID	NO	BID	NO	BID
Underground Residential Distribution Cable (URD), Concentric Neutral, Jacketed 15 kV Class Cable, 750 kcmil Aluminum Conductor, Class B Filled Strand, 220 mil EPR Insulation, Copper 1/3 Neutral, with Insulating Jacket Over Concentric Wires. Cable Shall Be All EPR Construction. Cable Shall be Shipped on Steel Reels. Okonite or Kerite Only. Price per Foot. 1400 ft reels only. (Reel Deposit Included In Price)	NO	BID	NO	BID	NO	BID
#6 Insulated Soft Drawn Riser Wire, Solid Copper Wire. Packaged on Small Spools. Per FT.	Border States	\$0.92	Garner-Lumley Electric Supply Co.	\$0.98	Arkansas Electric Cooperative, Inc	\$1.30
#4 Bare Soft Drawn Solid Copper Wire. Per FT.	Garner-Lumley Electric Supply Co.	\$0.84	Border States	\$0.99	American Wire Group	\$1.50
#6 Bare Soft Drawn Solid Copper Wire. Per FT.	Garner-Lumley Electric Supply Co.	\$0.58	Border States	\$0.60	American Wire Group	\$1.00
AFL, ADSS Cable, Mini-Span 424, 60 Fiber, Part#AE0609C520AA4 Only.	NO	BID	NO	BID	NO	BID

Underground Equipment						
S&C Vista Underground 4-Way Switchgear, Model 422. S&C 934222R1-P4T2-S31, S&C Only.	Stuart C. Irby	\$64,713.58	NO	BID	NO	BID
S&C Vista Underground 5-Way Switchgear, Model 523. S&C 935232R1-P6T3-S19, S&C Only.	Stuart C. Irby	\$87,140.74	NO	BID	NO	BID
Load Break Bushing Insert, 200 A, 15 kV, Cooper LBI 215, or Elastimold 1601A4.	Border States	\$43.13	GRESKO Utility Supply, Inc.	\$45.00	Arkansas Electric Cooperative, Inc	\$48.00
Load Break Elbow Connector with Jacket Seal, 200 Amp, 15 kV, with Capacitive Test Point, 1/0 Stranded Conductor, Cooper LEJ215CC06T	GRESKO Utility Supply, Inc.	\$42.00	Arkansas Electric Cooperative, Inc	\$58.00	Border States	\$67.67
Horizontal Load Break Portable Feed Thru, 200 Amp, 15 kV, Cooper LPF215H or Elastimold 1641FT	GRESKO Utility Supply, Inc.	\$108.00	Arkansas Electric Cooperative, Inc	\$125.00	Border States	\$167.62
Rotatable Loadbreak Feedthru Insert, 200 A, 15kV Class. Cooper LFI215 or Elastimold 1602A3R	GRESKO Utility Supply, Inc.	\$202.00	Arkansas Electric Cooperative, Inc	\$205.00	Border States	\$269.88
Insulated Protective Cap. 15 kV Class. Cooper LPC215 or Elastimold 160DRG.	GRESKO Utility Supply, Inc.	\$29.00	Arkansas Electric Cooperative, Inc	\$30.20	Border States	\$39.26
900 Amp Deadbreak Connector, 25 kV Class, BOL-T only, 750 kcmil Aluminum Conductor with CopperTop Compression Connector, Part # Cooper BT625FF25C1 or Elastimold K67SLR-M5380	GRESKO Utility Supply, Inc.	\$399.00	Arkansas Electric Cooperative, Inc	\$425.00	Garner-Lumley Electric Supply Co.	\$495.00
800 Amp Loadbreak Reducing Tap Plug For use With BOL-T, 25 kV Class, With Copper Stud in Individual Box. Cooper BLRTP625C or Elastimold K675RTP	GRESKO Utility Supply, Inc.	\$575.00	Arkansas Electric Cooperative, Inc	\$645.00	Anixter Inc. / WESCO	\$744.57
Polywater Type HP Multipurpose Cleaner/Degreaser. 16Oz. Aerosol Can. Cat # HPY-12	Border States	\$11.86	Garner-Lumley Electric Supply Co.	\$11.90	Arkansas Electric Cooperative, Inc	\$13.77
Polywater Cable Lubricant J-640 or Eq. In 5 Gallon Pails.	Border States	\$83.51	Garner-Lumley Electric Supply Co.	\$87.00	Arkansas Electric Cooperative, Inc	\$100.00
Polywater Cable Lubricant J. One Quart Front End Pack. Packaged 12 Per Case. Catalog #J-27. Price per Case	Garner-Lumley Electric Supply Co.	\$10.90	Arkansas Electric Cooperative, Inc	\$11.25	Border States	\$11.99
URD Cable Termination, Cold Applied, Jacketed Concentric Neutral Cable						
Raychem 841360-000 TFT-151E-1/0	Anixter Inc. / WESCO	\$34.20	Arkansas Electric Cooperative, Inc	\$59.00	NO	BID
Raychem 050920-000 TFT-153E	Anixter Inc. / WESCO	\$55.70	Arkansas Electric Cooperative, Inc	\$100.00	NO	BID
URD Cable Splice, Jacketed Concentric Neutral Cable, Raychem Only.						
1/0 URD Primary Heat Shrink Splice Without Connector. Part # HVS-151S-J.	Anixter Inc. / WESCO	\$136.26	Arkansas Electric Cooperative, Inc	\$200.00	NO	BID
750 kcmil URD Primary Heat Shrink Splice Without Connector. Part # HVS-1514S-J.	Anixter Inc. / WESCO	\$345.50	Arkansas Electric Cooperative, Inc	\$397.00	NO	BID
Loadbreak Junctions						
Loadbreak Junction, 200 A, 15 kV Class, Cooper Cat# LJ215C4U or Elastimold 16414-5	GRESKO Utility Supply, Inc.	\$159.00	Arkansas Electric Cooperative, Inc	\$179.10	Border States	\$231.87
Fiberglass Secondary Pedestal with 350 kcmil Connectors. Pencil Only.						
Secondary Pedestal with 350 kCMIL Connectors. Pencil Only. Pencil Catalog # AG18HDX-L35	Border States	\$427.95	Arkansas Electric Cooperative, Inc	\$525.00	NO	BID
Underground Equipment Continued						
Fiberglass Box Pads For Single Phase Transformers. Nordic or Eq. Nordic Catalog # CBP-37-43-15A-MG-22X24	Arkansas Electric Cooperative, Inc	\$307.00	NO	BID	NO	BID
Fibercrete Box Pad 94" x 80" for use with 4-Way Vista Swgr. Concast Part # FC-69-83-36-V Only.	Garner-Lumley Electric Supply Co.	\$1,395.00	Arkansas Electric Cooperative, Inc	\$1,650.00	NO	BID
Fibercrete Box Pad 117" x 80" for use with 5-Way Vista Swgr. Concast Part # FC-69-105-36-V Only.	Garner-Lumley Electric Supply Co.	\$1,690.00	Arkansas Electric Cooperative, Inc	\$2,295.00	NO	BID
Fibercrete Box Pad with 6" x 53" Opening for use with 3-Phase Sectionalizing Cabinet. Concast Part# FC-18-65-20-0653. Concast Only	Garner-Lumley Electric Supply Co.	\$259.00	Arkansas Electric Cooperative, Inc	\$345.00	NO	BID
Fibercrete Box Pad with 18" x 80" Opening for use with 3-Phase Sectionalizing Cabinet. Concast Part# FC-23-85-32-1880. Concast Only	Garner-Lumley Electric Supply Co.	\$624.00	Arkansas Electric Cooperative, Inc	\$740.00	NO	BID
Sectionalizing Cabinet, 3-Phase, 200 A, 15 kV Class, Mild Steel, with Three 4-Position 200 Amp Loadbreak Junctions Installed. Howard Industries Cat# 4560-227470-400. Howard Industries Only.	Howard Industries, Inc.	\$5,050.00	NO	BID	NO	BID
Sectionalizing Cabinet, 3-Phase, 200 A, 15 kV Class, Mild Steel, without Loadbreak Junctions. Howard Industries Cat# 4584-227470-400. Howard Industries Only.	Howard Industries, Inc.	\$3,333.00	NO	BID	NO	BID
Sectionalizing Cabinet, 1-Phase, 200 A, 15 kV Class, Mild Steel, with One 4-Position 200 Amp Loadbreak Junctions Installed. Howard Industries Cat# 4530-227470-200. Price of Cabinet to Include Mild Steel Mounting Plate Part# 0062-189904-001. Howard Industries Only.	Howard Industries, Inc.	\$2,362.00	NO	BID	NO	BID
Conduit and Fittings						
High Density Polyethylene Conduit, 2 in. Nominal Size, 2.375 in. Outside Diameter with 13.5 SDR, Black With Red Tristripe, 40 Ft. Lengths, Smooth Wall. Carlon or Eq. Per Ft.	Stuart C. Irby	\$1.20	NO	BID	NO	BID
High Density Polyethylene Conduit, 3 in. Nominal Size, 3.5 in. Outside Diameter with 13.5 SDR, Black With Red Tristripe, 40 Ft. Lengths, Smooth Wall. Carlon or Eq. Per Ft.	Stuart C. Irby	\$2.34	NO	BID	NO	BID
Schedule 40 PVC, 2 in. 20 ft. Sections. Per Ft.	Arkansas Electric Cooperative, Inc	\$3.00	NO	BID	NO	BID
Schedule 40 PVC, 3 in. 20 ft. Sections. Per Ft.	Arkansas Electric Cooperative, Inc	\$5.75	NO	BID	NO	BID
Champion Fiberglass, 90 x 36 in Elbow, 3 in. Nominal, with Bonded On Deep Couplings. Part 30A-SW-92-P-2D.	Arkansas Electric Cooperative, Inc	\$130.00	NO	BID	NO	BID
Champion Fiberglass, 90 x 24 in Elbow, 2 in. Nominal, with Bonded On Deep Couplings. Part 20A-SW-91-P-2D.	Arkansas Electric Cooperative, Inc	\$100.00	NO	BID	NO	BID
Bondit Conduit Adhesive Kit with Dispensing Tool. Kit Contains 2 Adhesive Cartridges, 8 Mixing Nozzles, 1 Strip of Sanding Cloth, 8 TR-1 Cleaning Wipes and Dispensing Tool. Bondit Cat # BT-KITG or Eq.	Arkansas Electric Cooperative, Inc	\$142.00	Garner-Lumley Electric Supply Co.	\$152.00	NO	BID
3M, Type MB-3 Crossarm Mounting Bracket for URD Cable Range 0.80-1.25 in.	Arkansas Electric Cooperative, Inc	\$21.80	NO	BID	NO	BID
3M, Type MB-6 Crossarm Mounting Bracket for URD Cable Range 1.80-2.40 in.	Arkansas Electric Cooperative, Inc	\$69.50	NO	BID	NO	BID
Ditch Witch Bore Gel Bentonite 50 Lb Bags	NO	BID	NO	BID	NO	BID
Ditch Witch EZ Mud. 5 Gallon Pails.	NO	BID	NO	BID	NO	BID
Ditch Witch Con Det Wetting Agent. 5 Gallon Pails.	NO	BID	NO	BID	NO	BID
Concrete						
Ready Mixed Concrete, Consisting of Portland Cement, Fine and Coarse Aggregate, Water and Approved Admixtures, Combined, Mixed, Transported and Placed at the Owner's Jobsite, Including Furnishing Labor, Materials, Equipment and Incidentals and Required to Provide Concrete to the SED Jobsites inside the City Limits of Starkville. Concrete Mix shall have a Minimum Specified 280Day Compressive Strength of 2500 PSI and a Water-Cement Ratio By Weight of 0.50 to 0.60. Proportion and Design Mixes to Result in Concrete Slump at the Point of Placement as Directed by the Owner. Slump at the Point of Placement shall be 4 in. to 6 in. for Concrete that is to be Mechanically Vibrated, and 5 in. to 7 in. for Concrete that is to be Placed Without Consolidation. Supplier shall Comply with the Requirements of ASTM C94 "Standard for Ready-Mixed Concrete". Price per Cubic Yard.	NO	BID	NO	BID	NO	BID

Protective Equipment and Capacitor Equipment						
S&C Positrol Fuse Links "QR" Speed						
1 Amp	Stuart C. Irby	\$8.26	NO	BID	NO	BID
3 Amp	Stuart C. Irby	\$8.26	NO	BID	NO	BID
5 Amp	Stuart C. Irby	\$8.26	NO	BID	NO	BID
7 Amp	Stuart C. Irby	\$8.26	NO	BID	NO	BID
10 Amp	Stuart C. Irby	\$8.90	NO	BID	NO	BID
15 Amp	Stuart C. Irby	\$8.90	NO	BID	NO	BID
20 Amp	Stuart C. Irby	\$8.90	NO	BID	NO	BID
25 Amp	Stuart C. Irby	\$9.56	NO	BID	NO	BID
30 Amp	Stuart C. Irby	\$9.56	NO	BID	NO	BID
40 Amp	Stuart C. Irby	\$9.56	NO	BID	NO	BID
50 Amp	Stuart C. Irby	\$11.23	NO	BID	NO	BID
60 Amp	Stuart C. Irby	\$13.57	NO	BID	NO	BID
75 Amp	Stuart C. Irby	\$13.57	NO	BID	NO	BID
100 Amp	Stuart C. Irby	\$16.99	NO	BID	NO	BID
125 Amp	Stuart C. Irby	\$19.44	NO	BID	NO	BID
150 Amp	Stuart C. Irby	\$27.65	NO	BID	NO	BID
Cooper Power Systems "D" Link Fuse. FLD3-(insert amp)						
1 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$14.95	NO	BID
2 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$11.80	NO	BID
3 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$10.80	NO	BID
5 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$10.80	NO	BID
7 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$10.80	NO	BID
10 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$11.80	NO	BID
15 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$11.80	NO	BID
20 Amp	GRESKO Utility Supply, Inc.	\$9.65	Arkansas Electric Cooperative, Inc	\$11.80	NO	BID
Other Protective Equipment						
Cooper Power Systems Companion II Backup Current-Limiting Fuse, 8.3 kV, 25 k Current Rating with Spline Stud and Eyebolt Terminal. Cooper FAH8KV25KBGR1 Only.	GRESKO Utility Supply, Inc.	\$79.00	Arkansas Electric Cooperative, Inc	\$98.50	NO	BID
Loadbuster Disconnect, 25 kV, 600 A Continuous, S&C Catalog # 4943R9ED2.	Stuart C. Irby	\$388.27	NO	BID	NO	BID
FUSE CUTOFF, 15 kV, 100 AMP CONTINUOUS, 16KA ASYMMETRICAL INTERRUPTING, PARALLEL-GROOVE CONNECTORS AND EXTENDED MOUNTING BRACKET. BODY MUST BE SILICONE RUBBER - NO EPDM. ALUMA-FORM CSG-15-100A-110-CX-16KA ORABB X1JCLNLM11 OR S&C EQ QR COOPER EQ	Anixter Inc. / WESCO	\$86.05	GRESKO Utility Supply, Inc.	\$89.95	Arkansas Electric Cooperative, Inc	\$96.00
Fuse Tube Including Cap & Arc Shortening Rod, 14.4 kV, 100 Amp, S&C Catalog # 89531R10, ABB 7194C60G02MP, or Aluma-Form CFH15-100-16KA or Cooper or Eq.	Anixter Inc. / WESCO	\$45.91	Garner-Lumley Electric Supply Co.	\$47.50	GRESKO Utility Supply, Inc.	\$48.00
Fuse Tube, 14.4 kV, 200 A, S&C Catalog # 89571R11, or ABB 7194C60G19 OR Cooper Eq.	Anixter Inc. / WESCO	\$54.28	Garner-Lumley Electric Supply Co.	\$59.00	Arkansas Electric Cooperative, Inc	\$197.00
Spare Disconnect Blade, 14.4 kV, 300 Amp, S&C Catalog # 89621R10 or ABB 7194C60G04 or ALUMAFORM CSB15-300A or Eq	Garner-Lumley Electric Supply Co.	\$49.00	Anixter Inc. / WESCO	\$72.09	GRESKO Utility Supply, Inc.	\$73.00
Loadbreak Cutout, 15/27 kV, 100 Amp Continuous, Porcelain, ABB Catalog # Y2NCBQA12, ABB only.	Anixter Inc. / WESCO	\$147.62	Garner-Lumley Electric Supply Co.	\$165.00	NO	BID
Loadbreak Cutout, 15/27 kV, 100 Amp Continuous, Silicone Rubber, ABB Catalog # Y2JCLNQA12, ABB only.	Anixter Inc. / WESCO	\$180.58	Garner-Lumley Electric Supply Co.	\$205.00	NO	BID
Elbow Surge Arrester, 10 kV, 8.4 kV MCOV, 36 in. Lead Wire. Cooper 4238018C10M or Ohio Brass 8115090036 or Elastimold 21ELA11	GRESKO Utility Supply, Inc.	\$114.00	Border States	\$128.43	Arkansas Electric Cooperative, Inc	\$130.00
Parking Stand Surge Arrester, 10 kV, 8.4 kV MCOV. Cooper Part # 3237686C10M or Elastimold 167PSA10	GRESKO Utility Supply, Inc.	\$235.00	Border States	\$280.89	Arkansas Electric Cooperative, Inc	\$286.00
Heavy Duty Distribution Class Arrester, 10 kV, 8.4 kV MCOV. With Insulator, Wildlife Protector and NEMA X-Arm Bracket. Cooper UHS1005-0A1A-1B1A or Ohio Brass 213709-7324 Only.	GRESKO Utility Supply, Inc.	\$47.95	Border States	\$52.70	Arkansas Electric Cooperative, Inc	\$62.80
Hubbell Protecta Lite Suspension Distribution Class Arrester, 13.8 kV, 8.4 kV MCOV with Fargo Hot Line Clamp GH202AD and 90 Inch #4 AWG Tinned Copper Rope Lay Conductor Lead. Hubbell Catalog #602009-B0-X4-005 Only	NO	BID	NO	BID	NO	BID
3-Phase Air Break Switch. 25 kV, 600 A, Insulated Base, Epoxy Insulators, 2-Hole NEMA Pad, Upright Hookstick Operated With Extra Mounting Clearance And Lightning Arrester Mounting. S&C Cat. # 147443R4-H-A2P1.	Stuart C. Irby	\$6,285.19	NO	BID	NO	BID
3-Phase Air Break Switch. 15 kV, 600 A, Insulated Base, Epoxy Insulators, 2-Hole NEMA Pad, Vertical Hookstick Operated. S&C Cat. # 147532R4-I	Stuart C. Irby	\$4,831.60	NO	BID	NO	BID
3-Phase Air Break Switch. 14.4 kV, 900 A, Insulated Base, Epoxy Insulators, 2-Hole NEMA Pad, Tiered Outboard Hookstick Operated With Pole Bankand J-Bolts. S&C Cat. # 147832R4-H2P1	Stuart C. Irby	\$5,242.72	NO	BID	NO	BID
New 3-Phase Recloser, 800 Amp Cont., 12.5 kA Interrupting, Solid Dielectric, 15 kV Class Vacuum Recloser with SEL-651RA Control, 14 Pin Control Cable. Equipped with 3 Low Energy Analog Voltage Sensors. Recloser outfitted with 2 Hole Pads, "L" Shaped Pole Mount Center Bracket. Lightning Arrester Brackets and 40 ft. 14 Pin Control Cable. G&W Electric VIP378ER-12S Only. SEL Part # 0651RA01XBAXAE1A3311BXXX	Power Connections, Inc	\$23,663.00	NO	BID	NO	BID
Schweitzer Engineering Laboratories, Inc., SEL-651RA Recloser Control for use with G&W Viper or Cooper VWE. Part Number 0651RA01XBAXAE1A3311BXXX. Schweitzer Engineering Laboratories, Inc. only.	NO	BID	NO	BID	NO	BID
Schweitzer Engineering Laboratories, Inc., SEL-C510, 40 Ft. Recloser 14 Pin Control Cable, 14-Pin Male to Female Amphenol Connector	NO	BID	NO	BID	NO	BID
SEL Overhead Autotransformer FCI with 4 Hr Permanent Fault Reset & 16 Hr Temporary Fault Reset Time. SEL Part# AR360-4-16	NO	BID	NO	BID	NO	BID
SEL Underground Autotransformer FCI with 4 Hr Permanent Fault Reset Time. No Batte with Integral Display. SEL Part# 1BARU2R4LEY2	NO	BID	NO	BID	NO	BID
SEL Underground Autotransformer FCI with 4 Hr Permanent Fault Reset Time. With Battery & 10 ft Remote Fiber Optic Display. SEL Part# 1BARU2R4LEY2..	NO	BID	NO	BID	NO	BID
New G&W Viper Single Phase Recloser, Polemount "L" Config., with Arrester Brackets, NEMA 2-Hole Lugs, Wildlife Protectors, SEL-Kestrel Control, 40 ft Cable, G&W VIP178ER-12-SP Only. SEL 0351RS022XB1E11X1XXX Control.	Power Connections, Inc	\$8,150.00	NO	BID	NO	BID
Chance Loadbreak Electronic Resettable Sectionalizer, 15 kV, 50 Amp, 2-Count, Parallel Grove C.camps, NEMA Bracket. Chance C750-162PB only.	Border States	\$1,204.00	Arkansas Electric Cooperative, Inc	\$1,350.00	NO	BID
Chance Loadbreak Electronic Resettable Sectionalizer, 15 kV, 70 Amp, 2-Count, Parallel Grove C.camps, NEMA Bracket. Chance C750-162PB only.	Border States	\$1,202.17	Arkansas Electric Cooperative, Inc	\$1,350.00	NO	BID

Capacitors Equipment & Relays						
Capacitor, 50 KVAR, 7620 Volt, Single Phase, 2-Bushing, 60 Hz, 95 kV BIL.	Arkansas Electric Cooperative, Inc	\$700.00	GRESKO Utility Supply, Inc.	\$700.00	Border States	\$1,960.00
Capacitor, 100 KVAR, 7620 Volt, Single Phase, 2-Bushing, 60 Hz, 95 kV BIL.	Arkansas Electric Cooperative, Inc	\$625.00	GRESKO Utility Supply, Inc.	\$625.00	Border States	\$2,025.00
Capacitor, 200 KVAR, 7620 Volt, Single Phase, 2-Bushing, 60 Hz, 95 kV BIL.	Arkansas Electric Cooperative, Inc	\$795.00	GRESKO Utility Supply, Inc.	\$795.00	Border States	\$2,309.00
Capacitor, 300 KVAR, 7620 Volt, Single Phase, 2-Bushing, 60 Hz, 95 kV BIL.	Arkansas Electric Cooperative, Inc	\$915.00	GRESKO Utility Supply, Inc.	\$915.00	Border States	\$2,465.00
Vacuum Capacitor Switch, Type VCS-1, 95 kV BIL, 200 A Continuous, 120 VAC Operating Voltage, Standard 5-Pin Receptacle for 3-Wire Control with matching plug wired with pigtail, with birdguards. ABB Cat # PS15-1AMBC-2121S or Edison E/CSA111BA1	Border States	\$5,637.00	NO	BID	NO	BID
SEL-RTAC, Model 35304BA0X1211X0XXXXXX	NO	BID	NO	BID	NO	BID
SEL-RTAC, Model 3530HA0X1211A0XXXXXX	NO	BID	NO	BID	NO	BID
SEL 734B Capacitor Control, Model 07340T9F1D1626EXXAD3AA000.	NO	BID	NO	BID	NO	BID
Beckwith A-6280A-STRK1 Capacitor Control with COPPER Ethernet.	Stuart C. Irby	\$3,145.24	NO	BID	NO	BID
Beckwith A-6280A-STRK1 Capacitor Control with FIBER Ethernet.	Stuart C. Irby	\$3,203.57	NO	BID	NO	BID
Beckwith B-1312-45 Neutral CT 5:0.2 Amp with 45 Ft. Cable and 3-Pin Cannon Connector.	Stuart C. Irby	\$260.71	NO	BID	NO	BID
S&C Line Post Current Sensor. 14.4 kV. S&C Only Cat # 904-001124-00	Stuart C. Irby	\$1,372.22	NO	BID	NO	BID
S&C Sensor Cable, Junction Box to Current Sensor, 20 Ft, End One Connector = None, End Two Connector = 2-Pin. S&C Only. Cat # 007-000767-03	Stuart C. Irby	\$345.68	NO	BID	NO	BID
Fusing Tape. Midsun Group Only						
E/FTP-100G. Price per Roll.	Arkansas Electric Cooperative, Inc	\$33.50	NO	BID	NO	BID
E/FTP-250G. Price per Roll.	Arkansas Electric Cooperative, Inc	\$83.25	NO	BID	NO	BID
Silicon Rubber Split Line Hose. Midsun Group Only						
E/INS-025. Price per Ft.	Arkansas Electric Cooperative, Inc	\$7.50	NO	BID	NO	BID
E/INS-50. Price per Ft.	Arkansas Electric Cooperative, Inc	\$7.70	NO	BID	NO	BID
E/INS-075. Price per Ft.	Arkansas Electric Cooperative, Inc	\$9.30	NO	BID	NO	BID
E/INS-100. Price per Ft.	Arkansas Electric Cooperative, Inc	\$10.00	NO	BID	NO	BID
Molded Bushing Products. Midsun Group Only						
E/Bush CV-LGE	Arkansas Electric Cooperative, Inc	\$92.00	NO	BID	NO	BID
E/Bush CV-Full	Arkansas Electric Cooperative, Inc	\$57.00	NO	BID	NO	BID
E/Bush CV-Small	Arkansas Electric Cooperative, Inc	\$22.25	NO	BID	NO	BID
E/Flex Barrier, 20 in Wide, Gray. Part #E/Flex BAR-EN-20" Gray.	Arkansas Electric Cooperative, Inc	\$76.25	NO	BID	NO	BID
Distribution Wildlife Covers. Midsun Only.						
E/Capacitor Cover	Arkansas Electric Cooperative, Inc	\$7.25	NO	BID	NO	BID
E/DL-LA-Recloser Cover	Arkansas Electric Cooperative, Inc	\$23.50	NO	BID	NO	BID
E/Pole Top Lightning Arrestor Cap	Arkansas Electric Cooperative, Inc	\$12.25	NO	BID	NO	BID

Metering Equipment						
Honeywell/Elster, Single Phase, Solid State Electronic WattHour Meters, With SED Numbers in Sequence with Meters Previously Supplied. For Use with Starkville's Elster AMI System.						
Elster Energy Axis Rex2, Form 1S, Class 200, 120 Volt, with Service Disconnect and Yellow Nameplate, Catalog Number ZFA3KA00Y00	NO	BID	NO	BID	NO	BID
Elster Energy Axis Rex2, Form 2S, Class 200, 240 Volt, With Service Disconnect, No Test Links, with White Nameplate, Catalog Number ZFCWMA00000.	NO	BID	NO	BID	NO	BID
Elster Energy Axis Rex2, Form 2S, Class 320, 240 Volt, No Test Links, with Yellow Nameplate, Catalog Number ZFCYM000Y00	NO	BID	NO	BID	NO	BID
Elster Energy Axis Rex2 Programmed for SED Solar Program, Form 2S, Class 200, 240 Volt, With Service Disconnect, No Test Links and Green Nameplate, Catalog Number ZFCWMA00000.	NO	BID	NO	BID	NO	BID
Elster Energy Axis Rex2, Form 12S, Class 200, 120 Volt, with Service Disconnect and Yellow Nameplate, Catalog # ZFSWKA00Y00	NO	BID	NO	BID	NO	BID
Elster Energy Axis Rex2, Form 12S, Class 320, 120 Volt, No Test Links, with Yellow Nameplate, Catalog # ZF54K000000	NO	BID	NO	BID	NO	BID
Elster Energy Axis Rex2, Form 4S, Class 20, 240 Volt, with Yellow Nameplate, Catalog # ZFC2M000Y00	NO	BID	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU, Form 1S, Class 200, 120 Volt, With Service Disconnect, With Yellow Nameplate, Catalog Number: ZHA33A00004.	Anixter Inc. / WESCO	\$218.82	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU, Form 2S, Class 200, 240 Volt, With Service Disconnect, With No Test Links and White Nameplate, Catalog Number: ZHCW4A00004.	Anixter Inc. / WESCO	\$194.12	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU, Form 2S, Class 320, 240 Volt, No Test Links, With Yellow Nameplate, Catalog Number: ZHCY4000004	Anixter Inc. / WESCO	\$165.88	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU Programmed for SED Solar Program, Form 2S Class 200, 240 Volt, With Service Disconnect, With No Test Links and Green Nameplate, Catalog Number: ZHCW4A00004	Anixter Inc. / WESCO	\$308.24	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU, Form 12S, Class 200, 120 Volt, With Service Disconnect, With No Test Links and Yellow Nameplate, Catalog Number: ZH5W3A00004	Anixter Inc. / WESCO	\$210.59	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU, Form 12S, Class 320, 120 Volt, No Test Links and Yellow Nameplate, Catalog Number: ZH5Y3000000	Anixter Inc. / WESCO	\$278.82	NO	BID	NO	BID
Honeywell-Elster Energy Axis RexU, Form 4S, Class 20, 240 Volt, With Yellow Nameplate, Catalog Number: ZHC2A000004	Anixter Inc. / WESCO	\$255.29	NO	BID	NO	BID
Honeywell/Elster, A3 Alpha, Solid State Electronic WattHour Meters, With SED Numbers in Sequence with Meters Previously Supplied. For Use with Starkville's Elster AMI System						
Elster Energy Axis Alpha A3RALNQ, Form 16S, Class 320, 128K Memory, 120 – 480 Volt, With White Nameplate, Catalog Number: ZD3410P80LM	Anixter Inc. / WESCO	\$684.71	NO	BID	NO	BID
Elster Energy Axis Alpha A3RALNQ, Form 9S, Class 20, 128K Memory, 120 – 480 Volt, With White Nameplate, Catalog Number: ZD3210P80LM	Anixter Inc. / WESCO	\$345.88	NO	BID	NO	BID
Elster Energy Axis Alpha A3RALNQ, Form 9S, Class 20, 128K Memory, 120 – 480 Volt, 2 Relays To Cable (kyy) With Yellow Nameplate, Catalog Number: ZD3213P80LM	Anixter Inc. / WESCO	\$392.94	NO	BID	NO	BID
Elster Energy Axis Alpha A3RALNQ, Form 9S, Class 20, 128K Memory, 120 – 480 Volt, ANSI C12.21 Protocol Ethernet Communications, With Yellow Nameplate, Catalog Number: ZD3210T60LM	Anixter Inc. / WESCO	\$376.47	NO	BID	NO	BID
Elster Energy Axis Alpha A3RALNQ, Form 35S, Class 20, 128K Memory, 120 – 480 Volt, With Yellow Nameplate, Catalog Number: ZD2210P80LM	Anixter Inc. / WESCO	\$345.88	NO	BID	NO	BID
Elster Energy Axis Alpha A3RALNQ, Form 3S, Single Phase, Class 20, 128K Memory, 120 Volt, With Yellow Nameplate, Catalog Number: ZDA210P80LM.	Anixter Inc. / WESCO	\$324.71	NO	BID	NO	BID
Meter Bases - "K" Base (Siemens Only)						
K4U1, Single-Phase With Lugs Cat # 9810-9546	NO	BID	NO	BID	NO	BID
K7T, Three-Phase With Lugs Cat # 9817-9506	NO	BID	NO	BID	NO	BID
Current Transformers, Secondary Type, Molded, Outdoor Padmount Mounting						
200 : 5 RF 4.0 at 85C, 0.3 Acc. Class at 0.1 Ohms Burden. ABB Type CMV Hi-Temp. Style# 923A231G01 or G.E. JAC-OCV Cat # 750X236202	Border States	\$138.45	Anixter Inc. / WESCO	\$190.94	Garner-Lumley Electric Supply Co.	\$205.00
500 : 5 RF 4.0 at 85C, 0.3 Acc. Class at 0.5 Ohms Burden. G.E. Encompass Model # JAB-OW. Cat # 750X136464	Border States	\$138.45	American Wire Group	\$267.86	NO	BID
1000:5 RF 2.0 at 85C, 0.15 Acc Class at 0.5 Ohms Burden, ABB CMV-S. ABB Style # 923A498G02	Border States	\$148.53	Anixter Inc. / WESCO	\$181.29	American Wire Group	\$330.36
1500 : 5 RF 2.0 at 85C, 0.3 Acc. Class at 0.5 Ohms Burden. G.E. Encompass Model # JAB-OW. Cat # 750X136463	Border States	\$138.45	American Wire Group	\$267.86	NO	BID
Current Transformers, Secondary Type, Outdoor,						
250:5 Ratio, Rating Factor 4.0 at 30C, 0.3 Accuracy Class at 0.2 Ohms Burden, No Bar, Low Base, G.E. Encompass Model JCR-OW or Eq. G.E. Cat # 750X134609.	Border States	\$141.72	NO	BID	NO	BID
500:5 Ratio, Rating Factor 4.0 at 30C, 0.3 Accuracy Class at 0.5 Ohms Burden, No Bar, Low Base, G.E. Encompass Model JAK-OW. Cat 750X136229.	Border States	\$138.45	American Wire Group	\$321.43	NO	BID
600:5 Ratio, RF 2.0 at 30C, 0.15 Acc Class at 0.5 Ohms Burden, No Bar, Low Base ABB CMF-S. ABB Style # 923A497G01	Border States	\$143.72	Anixter Inc. / WESCO	\$190.91	Garner-Lumley Electric Supply Co.	\$205.00
1000:5 Ratio, Rating Factor 4.0 at 30C, 0.3 Accuracy Class at 0.5 Ohms Burden, Window Type with Mounting Base, G.E. Encompass Model JAD-OW. Cat 750X120611	Border States	\$155.69	American Wire Group	\$339.26	NO	BID
Current Transformers, Primary Type, 15 KV, 110KV BIL, Outdoor, Acc Class 0.1S, G.E. JKW-5A or ABB K0N-11ER						
50:5 Ratio, Rating Factor 1.5. G.E. Catalog # 755X053108.	Border States	\$1,363.00	American Wire Group	\$1,607.15	NO	BID
150:5 Ratio, Rating Factor 1.5. G.E. Catalog # 755X053111.	Border States	\$1,363.00	American Wire Group	\$1,606.15	NO	BID
200:5 Ratio, Rating Factor 1.5. ABB Catalog # E-923A427G01.	Anixter Inc. / WESCO	\$1,391.65	Garner-Lumley Electric Supply Co.	\$1,490.00	American Wire Group	\$1,928.58
Primary Potential Transformers						
Potential Transformers, Primary Type, 15KV, Outdoor, Molded, 60:1, Two Bushing, 7200/12470 Wye, IEEE Meter Accuracy 0.1S W, X.M.Y. G.E. Type JWW-5A or Eq. Catalog # 765X032042	Garner-Lumley Electric Supply Co.	\$1,590.00	Border States	\$1,599.00	American Wire Group	\$1,964.29
Secondary Current and Voltage Transformer Racks						
Barfield Instrument Transformer Mounting Bracket for 3 CTs or 3 VTs. Catalog # BA3CTVT-JW	Border States	\$37.56	Arkansas Electric Cooperative, Inc	\$38.77	NO	BID
Primary Current and Voltage Transformer Racks						
Barfield One CT and One PT Cat # BAPMM2	Border States	\$191.26	Anixter Inc. / WESCO	\$371.08	Arkansas Electric Cooperative, Inc	\$405.00
Barfield Three CT and Three PT Cat # BAPMM6	Border States	\$641.00	Arkansas Electric Cooperative, Inc	\$750.00	Anixter Inc. / WESCO	\$1,187.67
Power Quality Equipment						
Power Monitors Revolution Power Quality Recorder	Power Monitors, Inc.	\$9,406.85	NO	BID	NO	BID
Power Monitors' Set of Four 24 in. Flex Current Transformers to Fit Revolution Power Quality Recorder. Cat# ECT 4/24	Power Monitors, Inc.	\$1,879.35	NO	BID	NO	BID
Power Monitors' Set of Four 36 in. Flex Current Transformers to Fit Revolution Power Quality Recorder. Cat# ECT 3/36	Power Monitors, Inc.	\$2,140.65	NO	BID	NO	BID
Power Monitors' Set of Four True Low Amp Dual Range 20/200 Amp Current Transformers To Fit Revolution Power Quality Recorder Cat # TLAR +200/4	Power Monitors, Inc.	\$2,256.23	NO	BID	NO	BID

Lights and Lighting Equipment						
Misc. Specialty Lighting						
EATON-COOPER LIGHTING NAVION, 480 VOLT, 1A DRIVE CURRENT, 5000K LED COLOR TEMPERATURE, AF LIGHTIN ENGINE, 333-WATT 6 SQUARE, NON-DIMMING, TYPE 5 DISTRIBUTION, 20K SURGE PROTECTION, 10 YEAR WARRANTY. EATON NVN-AF-06-E-8-SWQ-7050-20K-AP-U ONLY.	GRESKO Utility Supply, Inc.	\$795.00	NO	BID	NO	BID
LED ROADWAY TO REPLACE 100W HID. 120-277 VOLT, FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 100 OR GREATER. 4000K COLOR TEMP WITH 7-PIN PHOTOCCELL RECEPTAL. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. AMERICAN ELECTRIC PART #ATBMc10BLDE16MVOLTR2P7, HOWARD LIGHTING PART #LRS1DMV24KG1P7N, GENERAL ELECTRIC ERL1008B140AGRAY, OR EATON ARCH-AF16-60-D-U-T2R-4N7-10K-AP-U ONLY.	Howard Lighting Products	\$128.61	Garner-Lumley Electric Supply Co.	\$183.00	NO	BID
LED ROADWAY TO REPLACE 250W HID. 120-277 VOLT, FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 100 OR GREATER. 4000K LED COLOR TEMPERATURE WITH 7-PIN PHOTOCCELL RECEPTAL. GRAY IN COLOR. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. GENERAL ELECTRIC PART #ERLH011B140AGRAY, HOWARD LIGHTING PART #LRM1GMV34KG1P7N, AMERICAN ELECTRIC PART #ATBMP05MVOLTR3P7, OR EATON VERD-G-A02-D-U-T3-4N7-10K-AP ONLY.	Garner-Lumley Electric Supply Co	\$194.00	Howard Lighting Products	\$194.93	NO	BID
LED ROADWAY TO REPLACE 400W HID. 120-277 VOLT, FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 100 OR GREATER. 4000K LED COLOR TEMPERATURE WITH 7-PIN PHOTOCCELL RECEPTAL, GRAY IN COLOR. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. EATON VERD-M-A04-D-U-T3-4N7-10K-AP ONLY.	Garner-Lumley Electric Supply Co.	\$285.00	GRESKO Utility Supply, Inc.	\$470.00	NO	BID
LED FLOODLIGHT TO REPLACE 250W HID. 120-277 VOLT, FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 100 OR GREATER. 4000K COLOR TEMPERATURE WITH 7-PIN PHOTOCCELL RECEPTAL. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. AMERICAN ELECTRIC ACPOLEDPK3MVOLTWFL40KYKEBZSDP10KVIL0443PER7, GENERAL ELECTRIC EFNA0ES5405TDKBZ, EATON UFLD-A25-D-U-66-T-BZ-4N7-10K OR HOWARD UFBMD74YB2R7NA-1 ONLY.	GRESKO Utility Supply, Inc.	\$325.00	Howard Lighting Products	\$377.79	Garner-Lumley Electric Supply Co.	\$405.00
LED FLOODLIGHT TO REPLACE 400W HID. 120-277 VOLT, FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 100 OR GREATER. 4000K COLOR TEMPERATURE WITH 7-PIN PHOTOCCELL RECEPTAL. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. AMERICAN ELECTRIC #ACPOLEDPK5MVOLTWFL40KYKEBZSDP10KVIL0443PER7, GENERAL ELECTRIC PART #EFH1010B865740AAT1DKBZ, EATON UFLD-A40-D-U-66-T-BZ-4N7-10K OR HOWARD UFBMD74YB2R7NA-3 ONLY.	GRESKO Utility Supply, Inc.	\$385.00	Howard Lighting Products	\$394.92	Garner-Lumley Electric Supply Co.	\$449.00
Howard Large Utility Floodlight, 120-277 Volt, 196W 80 LED, 4700K Led Color Temp Slip Fitter Mounting, Concave Glass, NEMA 5 Optics. Howard Model #ULF4HE550UBZ ONLY.	Howard Lighting Products	\$525.47	NO	BID	NO	BID
LED INTERSTATE LIGHT, 120-277 VOLT, FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 100 OR GREATER. 4000K COLOR TEMPERATURE WITH 7-PIN PHOTOCCELL RECEPTAL. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. EATON NVN-AF-06-LED-U-T4W-10K-4N7-AP ONLY.	GRESKO Utility Supply, Inc.	\$795.00	NO	BID	NO	BID
400 Watt HPS Interstate, 120 Volt Pole Mount with Photo Cell Receptacle. American Electric Cat # 285 40S CA MT1 R3 DA GY.	NO	BID	NO	BID	NO	BID
Street Light Arms						
6' Pole Mount 2" Steel	Anixter Inc. / WESCO	\$92.33	Garner-Lumley Electric Supply Co.	\$102.00	Border States	\$103.88
10' Pole Mount 2" Steel	Anixter Inc. / WESCO	\$132.61	Garner-Lumley Electric Supply Co.	\$139.00	Border States	\$148.35
Photo Electric Controls						
105-305 VAC, 50/60 Hz, 1000W, 1800VA DTL(Dark To Light) Part # D124-1.5-STM or Eq.	Anixter Inc. / WESCO	\$5.67	GRESKO Utility Supply, Inc.	\$5.95	Garner-Lumley Electric Supply Co.	\$6.10
105-305 VAC, 50/60 Hz, 1000W, 1800VA, LED LONG LIFE PHOTOCONTROL PART DTL (DARK TO LIGHT) #DSS124N-1.5-TJJE OR HOWARD HI-LL127-15-GN-A ONLY.	Howard Lighting Products	\$12.50	Garner-Lumley Electric Supply Co.	\$15.50	GRESKO Utility Supply, Inc.	\$16.50
105-305 VAC, 50/60 Hz, 1000W, 1800VA, Ripley Long Life Photocontrol. Ripley Pa #6390L-BK Only.	Garner-Lumley Electric Supply Co.	\$15.50	Border States	\$16.50	Anixter Inc. / WESCO	\$32.19
420-520 VAC, 50/60 Hz, 1000W, 1800VA, DTL(Dark To Light) Part # DX480-12A or Eq.	GRESKO Utility Supply, Inc.	\$9.70	Garner-Lumley Electric Supply Co.	\$9.90	Anixter Inc. / WESCO	\$19.32
432-528 VAC, 50/60Hz, 1000W, 1800VA, LONG LIFE PHOTOCONTROL PART RIPLEY LED #6394L OR HOWARD HI-LL-127-15-BK-A ONLY.	Howard Lighting Products	\$12.50	Garner-Lumley Electric Supply Co.	\$25.90	Anixter Inc. / WESCO	\$36.06
Lamps, Street Light						
175 Watt Mercury Vapor	Howard Lighting Products	\$6.25	NO	BID	NO	BID
100 Watt High Pressure Sodium with Double Arc Tube	Howard Lighting Products	\$7.55	Border States	\$15.95	NO	BID
250 Watt High Pressure Sodium with Double Arc Tube	Howard Lighting Products	\$10.65	Border States	\$20.55	NO	BID
400 Watt High Pressure Sodium with Double Arc Tube	Howard Lighting Products	\$12.15	Border States	\$15.95	NO	BID
1000 Watt High Pressure Sodium with Double Arc Tube	Howard Lighting Products	\$42.95	NO	BID	NO	BID
1000 Watt Metal Halide	Howard Lighting Products	\$32.95	Border States	\$39.50	NO	BID
1500 Watt Metal Halide	Howard Lighting Products	\$35.97	Border States	\$39.50	NO	BID
LED NEMA Head						
LED NEMA HEAD. FIXTURE SHALL HAVE A LUMEN PER WATT (LPW) RATIO OF 92 OR GREATER. MANUFACTURER TO PROVIDE 10 YR WARRANTY WITH DATE PERMANENTLY STAMPED OR LABELED IN FIXTURE. ONLY PART NUMBERS LISTED BELOW. AMERICAN ELECTRIC PART #WL1BPRMRSMP1LPKGL, HOWARD LIGHTING PART #NOZDMVD4U1P3N1, COOPER CRTK2-C018-D-U-T5R-TH-4N7-10MSP-A-10X-U97504 ONLY.	GRESKO Utility Supply, Inc.	\$107.00	Howard Lighting Products	\$120.19	Garner-Lumley Electric Supply Co.	\$148.00
Decorative Street Light						
EATON GENERATION SERIES LED POST TOP FIXTURE. CLASSICAL BASE, NON-DIMMING, 120-277V, TYPE 3 LIGHTING DISTRIBUTION PATTERN, VICTORIAN GLOBE, NOSTALGIC FINAIL, BLACK, WITH INTERNAL PHOTO-CONTROL RECEPTAL & 10 YEAR WARRANTY. EATON CLB-080-LED-E-U-33-X-3-4BK-AU ONLY.	GRESKO Utility Supply, Inc.	\$925.00	NO	BID	NO	BID
HAPCO 20" YORK BASE -STRAIGHT FLUTED DECORATIVE POLE. 12" MOUNTING HEIGHT, 5" STRAIGHT FLUTED SHAFT, BLACK WITH BANNER ARM & BANNER RING. HAPCO Y0S12B5-SF0-"X ONLY.	NO	BID	NO	BID	NO	BID

Poles						
Wood Poles with CCA-ET & Penta Treatment						
30 ft Class 5	Brown Wood Preserving Company	\$174.21	Baldwin Pole and Piling Co, Inc	\$200.00	NO	BID
40 ft Class 2	Brown Wood Preserving Company	\$446.79	Baldwin Pole and Piling Co, Inc	\$485.00	NO	BID
40 ft Class 4	Brown Wood Preserving Company	\$327.48	Baldwin Pole and Piling Co, Inc	\$365.00	NO	BID
45 ft Class 2	Brown Wood Preserving Company	\$523.41	Baldwin Pole and Piling Co, Inc	\$585.00	NO	BID
50 ft Class 2	Brown Wood Preserving Company	\$615.48	Baldwin Pole and Piling Co, Inc	\$695.00	NO	BID
55 ft Class 2	Brown Wood Preserving Company	\$724.88	Baldwin Pole and Piling Co, Inc	\$810.00	NO	BID
60 ft Class 1	Brown Wood Preserving Company	\$1,021.30	Baldwin Pole and Piling Co, Inc	\$1,075.00	NO	BID
65 ft Class 1	Brown Wood Preserving Company	\$1,342.59	Baldwin Pole and Piling Co, Inc	\$1,422.00	NO	BID
70 ft Class 1	Baldwin Pole and Piling Co, Inc	\$1,765.00	NO	BID	NO	BID
75 ft class 1	Baldwin Pole and Piling Co, Inc	\$2,685.00	NO	BID	NO	BID
80 ft class 1	Baldwin Pole and Piling Co, Inc	\$3,475.00	NO	BID	NO	BID
85 ft class 1	NO	BID	NO	BID	NO	BID
Concrete Poles - Octagonal Only						
30 ft Class 5	Meyer Utility Structures	\$1,452.00	NO	BID	NO	BID
30 ft Class 2	Meyer Utility Structures	\$1,822.00	NO	BID	NO	BID
35 ft Class 5	Meyer Utility Structures	\$1,676.00	NO	BID	NO	BID
35 ft Class 2	Meyer Utility Structures	\$2,097.00	NO	BID	NO	BID
40 ft Class 2	Meyer Utility Structures	\$2,363.00	NO	BID	NO	BID
40 ft Class H8	Meyer Utility Structures	\$3,745.00	NO	BID	NO	BID
45 ft Class 2	Meyer Utility Structures	\$2,641.00	NO	BID	NO	BID
45 ft Class H1	Meyer Utility Structures	\$2,614.00	NO	BID	NO	BID
50 ft Class 2	Meyer Utility Structures	\$2,933.00	NO	BID	NO	BID
50 ft Class H1	Meyer Utility Structures	\$2,885.00	NO	BID	NO	BID
55 ft Class 2	Meyer Utility Structures	\$3,365.00	NO	BID	NO	BID
55 ft Class H1	Meyer Utility Structures	\$3,360.00	NO	BID	NO	BID
60 ft Class 2	Meyer Utility Structures	\$3,615.00	NO	BID	NO	BID
60 ft Class H1	Meyer Utility Structures	\$3,629.00	NO	BID	NO	BID
65 ft Class 2 With Step Bolt Inserts	Meyer Utility Structures	\$3,376.00	NO	BID	NO	BID
65 ft Class H1 With Step Bolt Inserts	Meyer Utility Structures	\$4,098.00	NO	BID	NO	BID
70 ft Class 1 With Step Bolt Inserts	Meyer Utility Structures	\$4,169.00	NO	BID	NO	BID
70 ft Class H1 With Step Bolt Inserts	Meyer Utility Structures	\$4,338.00	NO	BID	NO	BID
70 ft Class H4 With Step Bolt Inserts	Meyer Utility Structures	\$4,937.00	NO	BID	NO	BID
75 ft Class 1 With Step Bolt Inserts	Meyer Utility Structures	\$4,475.00	NO	BID	NO	BID
75 ft Class H2 With Step Bolt Inserts	Meyer Utility Structures	\$5,007.00	NO	BID	NO	BID
75 ft Class H4 With Step Bolt Inserts	Meyer Utility Structures	\$5,450.00	NO	BID	NO	BID
80 ft Class 1 With Step Bolt Inserts	Meyer Utility Structures	\$4,704.00	NO	BID	NO	BID
80 ft Class H2 With Step Bolt Inserts	Meyer Utility Structures	\$5,265.00	NO	BID	NO	BID
80 ft Class H4 With Step Bolt Inserts	Meyer Utility Structures	\$5,720.00	NO	BID	NO	BID
Concrete Poles - Square Prestressed w/Taper						
30 ft Lone Star LMPI Cat # 301002 or Eq.	Meyer Utility Structures	\$1,229.00	NO	BID	NO	BID
35 ft Lone Star LMPI Cat # 351002 or Eq.	Meyer Utility Structures	\$1,422.00	NO	BID	NO	BID
Brackets - 6 ft Aluminum Street Light Brackets for Concrete Poles. Lonestar Prestress Mfg. Inc. or Eq.						
Single Arm Bracket Lone Star LMPI Cat # 966967 or Eq.	NO	BID	NO	BID	NO	BID
Double Arm Bracket Lone Star LMPI Cat # 967906 or Eq.	NO	BID	NO	BID	NO	BID
Steel Poles - 12 Sided Only						
60 ft Class 1	NO	BID	NO	BID	NO	BID
65 ft Class 1	NO	BID	NO	BID	NO	BID
70 ft Class 1	NO	BID	NO	BID	NO	BID
75 ft Class 1	NO	BID	NO	BID	NO	BID
80 ft Class 1	NO	BID	NO	BID	NO	BID
85 ft Class H1	NO	BID	NO	BID	NO	BID
90 ft Class H1	NO	BID	NO	BID	NO	BID
95 ft Class H1	NO	BID	NO	BID	NO	BID
100 ft Class H1	NO	BID	NO	BID	NO	BID

Item Description	Low Bid	1st Alternate	2nd Alternate
Overhead Single Phase Distribution Pole Mounted Transformers. 7200/12470Y -- 120/240 Volts.			
1 kVA	Howard Industries	Gresco (ERMCO)	\$1,634.00
5 kVA	Gresco (ERMCO)	Howard Industries	\$1,786.00
10 kVA	Gresco (ERMCO)	Howard Industries	\$2,563.00
15 kVA	Gresco (ERMCO)	Howard Industries	\$2,973.00
25 kVA	Gresco (ERMCO)	Howard Industries	\$3,815.00
37.5 kVA	Gresco (ERMCO)	Howard Industries	\$4,747.00
50 kVA	Gresco (ERMCO)	Howard Industries	\$6,312.00
75 kVA	Gresco (ERMCO)	Howard Industries	\$8,606.00
100 kVA	Gresco (ERMCO)	Howard Industries	\$10,657.00
167 kVA	Gresco (ERMCO)	Howard Industries	\$17,512.00
250 kVA	Gresco (ERMCO)	Howard Industries	\$26,463.00
Overhead Single Phase Distribution Pole Mounted Transformers. 12470 -- 277 Volts.			
50 kVA	Gresco (ERMCO)	Howard Industries	\$5,824.00
75 kVA	Gresco (ERMCO)	Howard Industries	\$7,797.00
100 kVA	Gresco (ERMCO)	Howard Industries	\$9,732.00
167 kVA	Gresco (ERMCO)	Howard Industries	\$14,447.00
250 kVA	Gresco (ERMCO)	Howard Industries	\$19,715.00
333 kVA	Howard Industries		
500 kVA	Howard Industries		
Overhead Single Phase Distribution Pole Mounted Transformers. 7200 -- 277 Volts.			
250 kVA	Howard Industries		
333 kVA	Howard Industries		
500 kVA	Howard Industries		
Pad Mounted Single Phase Distribution Transformers. 12470GY/7200 -- 240/120 Volts. (Results shown do not take into consideration Construction Spec 4.9)			
25 kVA	Gresco (ERMCO)	Howard Industries	\$9,035.00
37.5 kVA	Gresco (ERMCO)	Howard Industries	\$10,414.00
50 kVA	Gresco (ERMCO)	Howard Industries	\$11,803.00
75 kVA	Gresco (ERMCO)	Howard Industries	\$14,648.00
100 kVA	Gresco (ERMCO)	Howard Industries	\$17,817.00
167 kVA	Gresco (ERMCO)	Howard Industries	\$24,872.00
250 kVA	Howard Industries		
Pad Mounted Three Phase Distribution Transformers. 12470Y/7200 -- 208Y/120 Volts.			
75 kVA	Howard Industries		
150 kVA	Howard Industries		
225 kVA	Howard Industries		
300 kVA	Howard Industries		
500 kVA	Howard Industries		
750 kVA	Howard Industries		
1000 kVA	Howard Industries		
Pad Mounted Three Phase Distribution Transformers. 12470Y/7200 -- 480Y/277 Volts.			
150 kVA	Howard Industries		
300 kVA	Howard Industries		
500 kVA	Howard Industries		
750 kVA	Howard Industries		
1000 kVA	Howard Industries		
1500 kVA	Howard Industries		
2000 kVA	Howard Industries		
2500 kVA	Howard Industries		
Pad Mounted Duplex Core Three Phase Distribution Transformers. 12470Y/7200 -- 120/240 Single Phase with 240 Volts Three Phase. Open-Wye/Open-Delta.			
100-50 kVA	Howard Industries		

Item Description	Low Bid	1st Alternate	2nd Alternate
Overhead Single Phase Distribution Pole Mounted Transformers. 7200/12470Y -- 120/240 Volts.			
1 kVA	MS-TN Transformers, Inc. \$1,025.00		
5 kVA	MS-TN Transformers, Inc. \$1,100.00		
10 kVA	MS-TN Transformers, Inc. \$1,194.00		
15 kVA	MS-TN Transformers, Inc. \$1,335.70		
25 kVA	MS-TN Transformers, Inc. \$1,720.30		
37.5 kVA	MS-TN Transformers, Inc. \$1,993.60		
50 kVA	MS-TN Transformers, Inc. \$2,620.40		
75 kVA	MS-TN Transformers, Inc. \$3,553.80		
100 kVA	MS-TN Transformers, Inc. \$4,040.80		
167 kVA			
250 kVA			
Overhead Single Phase Distribution Pole Mounted Transformers. 12470 -- 277 Volts.			
50 kVA	MS-TN Transformers, Inc. \$2,620.50		
75 kVA	MS-TN Transformers, Inc. \$3,553.80		
100 kVA	MS-TN Transformers, Inc. \$4,040.80		
167 kVA			
250 kVA			
333 kVA			
500 kVA			
Overhead Single Phase Distribution Pole Mounted Transformers. 7200 -- 277 Volts.			
250 kVA			
333 kVA			
500 kVA			
Pad Mounted Single Phase Distribution Transformers. 12470GY/7200 -- 240/120 Volts.			
25 kVA			
37.5 kVA			
50 kVA			
75 kVA			
100 kVA			
167 kVA			
250 kVA			
Pad Mounted Three Phase Distribution Transformers. 12470Y/7200 -- 208Y/120 Volts.			
75 kVA			
150 kVA			
225 kVA			
300 kVA			
500 kVA			
750 kVA			
1000 kVA			
Pad Mounted Three Phase Distribution Transformers. 12470Y/7200 -- 480Y/277 Volts.			
150 kVA			
300 kVA			
500 kVA			
750 kVA			
1000 kVA			
1500 kVA			
2000 kVA			
2500 kVA			
Pad Mounted Duplex Core Three Phase Distribution Transformers. 12470Y/7200 -- 120/240 Single Phase with 240 Volts Three Phase. Open-Wye/Open-Delta.			
100-50 kVA			

Item Description	LOW BID	1st Alternate	2nd Alternate
Four Phase Terminal Facility and Cabinet EPAC 3108M6Z Controller, 1F-401A, 1F-4001A, 1Y06 EL70Z-ST P08 Mount Cabinet, EDI SSM12.	Temple, Inc.	NO	NO
Eight Phase Terminal Facility and Cabinet EPAC 3108M6Z Controller, 1F-4008, 1F-4001A, 1Y06 EL70Z-ST P08 Mount Cabinet, EDI SSM12.	Temple, Inc.	NO	NO
Eight Phase Terminal Facility and Cabinet EPAC 3108M6Z Controller, 1F-4008, 1F-4001A, 1Y06 EL70Z-ST P08 Base Mount Cabinet, EDI SSM12.	Temple, Inc.	NO	NO
Priority Control Products			
Four Channel Phase Selector	Temple, Inc.	NO	NO
Two Channel Phase Selector	Temple, Inc.	NO	NO
Phase Selector Rack	Temple, Inc.	NO	NO
Single Channel Single Eye Optical Detector	Temple, Inc.	NO	NO
Single Channel Double Eye Optical Detector	Temple, Inc.	NO	NO
Two Channel Double Eye Optical Detector	Temple, Inc.	NO	NO
Shelf Mounted Phase Selector Card	NO	NO	NO
Optical Emitter System	Temple, Inc.	NO	NO
Glance Priority Cabinet Control Unit	Temple, Inc.	NO	NO
Glance Priority Control Vehicle Unit	Temple, Inc.	NO	NO
Traffic signals (polycarbonate vehicle signals (must be Eagle Brand w/Lumination GT-1 LEDs))			
SA101A 12" Signal Section Signal	Temple, Inc.	NO	NO
SA102D 12" Two Section Play Signal	Temple, Inc.	NO	NO
SA102E 12" Two Section Play Signal with Turn Arrows	Temple, Inc.	NO	NO
SA103A 12" Three Section Signal	Temple, Inc.	NO	NO
SA103C 12" Three Section Signal With Turn Arrows	Temple, Inc.	NO	NO
SIG104N 12" Four Section Inverted "T"	Temple, Inc.	NO	NO
SIG104N 12" Four Section Poly Head	Temple, Inc.	NO	NO
SIG105H 12" Five Section Cluster	Temple, Inc.	NO	NO
pedestrian signal head (with daylight countdown pedestrian signals included)			
16" X 18" Polycarbonate Head	Temple, Inc.	NO	NO
Traffic Signal Mounting Hardware (or Pelco Equivalent)			
SE5050 Tether Clamp (Tri-Stud)	Temple, Inc.	NO	NO
SE5058-06 Extended Tether Assembly	Temple, Inc.	NO	NO
Tri-Stud One Way Mounting (SE5089)	Temple, Inc.	NO	NO
Tri-Stud Two Way Mounting (SE5063+SE5061)	Temple, Inc.	NO	NO
Tri-Stud Three Way Mounting (SE5063+SE5094)	Temple, Inc.	NO	NO
Tri-Stud Four Way Mounting (SE5063+SE5097)	Temple, Inc.	NO	NO
FR1-JPY Polycarbonate Side Of Pole Mount	Temple, Inc.	NO	NO
Inverted "T" Span Wire Hardware	Temple, Inc.	NO	NO
5 Section Cluster Hardware Assembly (SE-5165)	Temple, Inc.	NO	NO

Item Description		Low Bid		1st Alternate		2nd Alternate	
Backplates and Miscellaneous							
BK-1003 - Backplate For SA103A	Temple, Inc.	\$75.00	NO	BID	NO	BID	BID
BK-1004 - Backplate For SA104A	Temple, Inc.	\$89.00	NO	BID	NO	BID	BID
BK-1005 - Backplate For 5 Section Cluster	Temple, Inc.	\$146.00	NO	BID	NO	BID	BID
BK-2027 - Inverted "T" Back Plate	Temple, Inc.	\$136.00	NO	BID	NO	BID	BID
Bull Dog BDL-3 Pedestrian Push Button	Temple, Inc.	\$218.00	NO	BID	NO	BID	BID
Two-Wire Pushbutton Station (9"x15" sign) with Special Message Prerecorded	Temple, Inc.	\$589.00	NO	BID	NO	BID	BID
Two-Wire Pushbutton Station Control Unit	Temple, Inc.	\$1,988.00	NO	BID	NO	BID	BID
R920 RRF8B Pedestrian Activated Warning System (Solar)	Temple, Inc.	\$6,818.00	NO	BID	NO	BID	BID
Uninterruptible Power Supply with Cabinet	Temple, Inc.	\$6,396.00	NO	BID	NO	BID	BID
AI-500-050 Field Communications Monitory Controller Shelf Mount	Temple, Inc.	\$5,320.00	NO	BID	NO	BID	BID
AI-500-080 Communications Monitory Controller Rack Mount	NO	BID	NO	BID	NO	BID	BID
Devices for Actuated Cabinet Assemblies							
Siemens EPAC 3108M52, 8 Phase NEMA Controller	Temple, Inc.	\$3,003.00	NO	BID	NO	BID	BID
Siemens EPAC 3108M60 ATC Eight Phase NEMA Controller	Temple, Inc.	\$3,799.00	NO	BID	NO	BID	BID
EDI SSM-6LEC - Six Channel NEMA Conflict Monitor	Temple, Inc.	\$859.00	NO	BID	NO	BID	BID
EDI SSM-12LEC - 12 Channel NEMA Conflict Monitor	Temple, Inc.	\$955.00	NO	BID	NO	BID	BID
EDI MMU16-EIP Sixteen Channel NEMA Conflict Monitor	Temple, Inc.	\$1,129.00	NO	BID	NO	BID	BID
EDI PS-175 NEMA TS-1 Rack Power Supply	Temple, Inc.	\$242.00	NO	BID	NO	BID	BID
PDC SSS-86-3 Load Switch	Temple, Inc.	\$29.00	NO	BID	NO	BID	BID
810 NEMA Two Circuit Flasher	Temple, Inc.	\$31.00	NO	BID	NO	BID	BID
EDI LMD-301 Single Channel Shelf Mount Inductive Loop Monitor	Temple, Inc.	\$205.00	NO	BID	NO	BID	BID
EDI LMD-302 Two Channel Shelf Mount Inductive Loop Monitor	NO	BID	NO	BID	NO	BID	BID
EDI LMD-304 Four Channel Shelf Mount Inductive Loop Monitor	Temple, Inc.	\$400.00	NO	BID	NO	BID	BID
EDI Oracle-S1E Single Channel Shelf Mount Inductive Loop Monitor	Temple, Inc.	\$277.00	NO	BID	NO	BID	BID
EDI Oracle-S2E Two Channel Shelf Mount Inductive Loop Monitor	Temple, Inc.	\$241.00	NO	BID	NO	BID	BID
EDI Oracle 4H Four Channel Rack Mount LCD Inductive Loop Monitor	Temple, Inc.	\$377.00	NO	BID	NO	BID	BID
EP160 NEMA Panel Flasher Assembly with SPA100 Arrestor	Temple, Inc.	\$695.00	NO	BID	NO	BID	BID
EP160 Panel Flasher Assembly with Time Clock	Temple, Inc.	\$1,104.00	NO	BID	NO	BID	BID
Par 335 Flash Relay	Temple, Inc.	\$24.00	NO	BID	NO	BID	BID
EDCO Products							
SRA16C Loop Arrestor	Temple, Inc.	\$11.00	NO	BID	NO	BID	BID
SRA63 Remote Input Arrestor	Temple, Inc.	\$14.00	NO	BID	NO	BID	BID
SHP300-10 Main Line Arrestor	NO	BID	NO	BID	NO	BID	BID
SPA303 Load Switch Arrestor	Temple, Inc.	\$21.00	NO	BID	NO	BID	BID
AP340 Arrestor	Temple, Inc.	\$87.00	NO	BID	NO	BID	BID
Pelco Products							
AB105-30 Astro-Brac For Signs	Temple, Inc.	\$132.00	NO	BID	NO	BID	BID
AB105-36 Astro-Brac For Signs	NO	BID	NO	BID	NO	BID	BID
AB116-3 Astro-Brac	Temple, Inc.	\$185.00	NO	BID	NO	BID	BID
AB109 Astro-Brac For Five Section Signal	Temple, Inc.	\$308.00	NO	BID	NO	BID	BID
SP5116 Astro-Brac For Inverted "T"	Temple, Inc.	\$345.00	NO	BID	NO	BID	BID
AB116-4 Astro-Brac For Four Section Signal	Temple, Inc.	\$191.00	NO	BID	NO	BID	BID

Item Description	LOW BID	1st Alternate	2nd Alternate
Miscellaneous Products			
Quazile PC 1212 Concrete Junction Boxes	NO	BID	NO
TC4008 8x8x6 Pull Box	NO	BID	NO
Quazile PC1324HA Concrete Pull Box	NO	BID	NO
Quazile PB40581224B24 Concrete Cabinet Base	NO	BID	NO
LED Signal Modules ... MUST MEET OR EXCEED 2005 ITE (CE Illumination Only)			
8 in. Red Ball. (433-1110-003XL)	Temple, Inc.	\$32.00	NO
8 in. Yellow Ball. (433-3130-901XL)	Temple, Inc.	\$32.00	NO
8 in. Green Ball. (433-2020-001XL)	Temple, Inc.	\$32.00	NO
12 in. Red Ball. 15 Year Warranty	Temple, Inc.	\$48.00	NO
12 in. Red Ball. 5 Year Warranty	Temple, Inc.	\$33.00	NO
12 in. Yellow Ball. 15 Year Warranty	Temple, Inc.	\$54.00	NO
12 in. Yellow Ball. 5 Year Warranty	Temple, Inc.	\$35.00	NO
12 in. Green Ball. 15 Year Warranty	Temple, Inc.	\$49.00	NO
12 in. Green Ball. 5 Year Warranty	Temple, Inc.	\$33.00	NO
12 in. Red Arrow. 15 Year Warranty	Temple, Inc.	\$51.00	NO
12 in. Red Arrow. 5 Year Warranty	Temple, Inc.	\$40.00	NO
12 in. Yellow Arrow. 15 Year Warranty	Temple, Inc.	\$56.00	NO
12 in. Yellow Arrow. 5 Year Warranty	Temple, Inc.	\$40.00	NO
12 in. Green Arrow. 15 Year Warranty	Temple, Inc.	\$52.00	NO
12 in. Green Arrow. 5 Year Warranty	Temple, Inc.	\$40.00	NO
16" x 18" Countdown Pedestrian Signal (430-6479-001X)	Temple, Inc.	\$140.00	NO
16" x 18" Hand and Person Pedestrian Signal (430-6450-001X)	NO	BID	NO
PED SIGNAL CLAMSHELL HARDWARE	Temple, Inc.	\$100.00	NO
PED SIGNAL 1-WAY POST TOP HARDWARE	Temple, Inc.	\$85.00	NO
PED SIGNAL 2-WAY POST TOP HARDWARE	Temple, Inc.	\$295.00	NO
PED SIGNAL SIDE OF POLE HARDWARE	Temple, Inc.	\$103.00	NO
Cables			
Seven conductor #14CU, STD. Signal Cable	NO	BID	NO
#138 Optical Detector Cable	NO	BID	NO
Type LMR240 -- TC240NMC 1/4" Superflex Coaxial 3' Jumper	NO	BID	NO
Type LMR600 1/2" Coax (Price per Ft)	NO	BID	NO
Technical Assistance Per Day For (1) IMSA certified Technician			
Per Day Cost To City	Temple, Inc.	\$1,250.00	NO
Per Mile Cost To City	Temple, Inc.	\$1.25	NO
Radio Equipment & Software			
Astron Corporation RS3A Power Supply	NO	BID	NO
MDS9810 Spread Spectrum Radio	NO	BID	NO
Kathrein Scala TY-900 YAGI Antenna	NO	BID	NO
Poly Phasor IS50NX-C2 Arrester	NO	BID	NO
Controller to Radio Cable (Connector)	Temple, Inc.	\$50.00	NO
Complete Intersection Radio System	Temple, Inc.	\$2,861.00	NO
Tactics-Marc Software for Use with Eagle Controllers	Temple, Inc.	\$6,500.00	NO

Item Description		LOW BID	1st Alternate	2nd Alternate
Solar Power Flashing Beacons				
Cammanah R247C Single Beacon Flasher	Temple, Inc.	\$2,656.00	NO	NO
Cammanah R247C Dual Beacon Flasher	Temple, Inc.	\$3,829.00	NO	NO
Cammanah R829 Single Beacon School Zone Flasher	Temple, Inc.	\$2,645.00	NO	NO
Cammanah R829 Dual Beacon School Zone Flasher	Temple, Inc.	\$3,817.00	NO	NO
Wireless Detector Equipment				
Sensys Networks, AP240, -S Access Point with Mounting Bracket	NO	BID	NO	NO
Sensys Networks APCC-M, Access Point Module with Two APCC-ACC-1 Isolators and Two APCC-SPP Radios with Mounting Brackets	Temple, Inc.	\$4,192.00	NO	NO
Sensys Networks RP240-BHLL, Long Life Repeater with Mounting Bracket	Temple, Inc.	\$2,023.00	NO	NO
Sensys Networks, CC240, 4 Channel Contact Closure Card	NO	BID	NO	NO
Sensys Networks, EX240, 4 Channel Extension Card	Temple, Inc.	\$443.00	NO	NO
Sensys Networks, VSN240-F, Flush Mounted Sensor	Temple, Inc.	\$685.00	NO	NO
Sensys Networks, CC-ACC, Accessbox for Contact Closure Card	Temple, Inc.	\$575.00	NO	NO
CAT5E Ethernet Patch Cable, Snagless, Black 4 ft.	Temple, Inc.	\$8.00	NO	NO
CAT5E Ethernet Patch Cable, Snagless, Black 2 ft.	Temple, Inc.	\$6.00	NO	NO
Fabtek 450 ML Pour-Pac Epoxy Cat # MPP-450 with M-SW-750 Large Pour Tube	Temple, Inc.	\$75.00	NO	NO
Out of Ground Detection Equipment				
ITERS NEXT-CCU-SM4-TS-PAK	Temple, Inc.	\$12,455.00	NO	NO
ITERS CAM-R24 Wide Dynamic Range Camera with Bracket	Temple, Inc.	\$2,358.00	NO	NO
ITERS NEXT-SYSTEM-4-BH Cabinet Materials and (4) NEXT Cameras	Temple, Inc.	\$19,003.00	NO	NO
ITERS Lens Adjustment Module	NO	BID	NO	NO
ITERS Multi Detection (Video + Radar) Detector with Mounting Bracket	Temple, Inc.	\$5,312.00	NO	NO
ITERS VIDEO DETECTION CAT 5E CABLE	Temple, Inc.	\$325.00	NO	NO
LED Illuminated Street Name Signs				
18" x 48" Single Sided	Temple, Inc.	\$1,912.00	NO	NO
18" x 60" Single Sided	Temple, Inc.	\$2,332.00	NO	NO
18" x 72" Single Sided	Temple, Inc.	\$2,353.00	NO	NO
18" x 96" Single Sided	Temple, Inc.	\$2,659.00	NO	NO
24" x 48" Single Sided	Temple, Inc.	\$2,008.00	NO	NO
24" x 60" Single Sided	Temple, Inc.	\$2,240.00	NO	NO
24" x 72" Single Sided	Temple, Inc.	\$2,484.00	NO	NO
24" x 96" Single Sided	Temple, Inc.	\$2,837.00	NO	NO

Item Description		LOW BID			1st Alternate			2nd Alternate		
Wavetronix Radar Equipment										
SMARTSENSOR MATRIX (WX-SS-225)		NO		BID	NO		BID	NO		BID
SMARTSENSOR EXTENDED RANGE ADVANCE (WX-SS-200E)		NO		BID	NO		BID	NO		BID
CLICK 650 CABINET INTERFACE (102-0416)		NO		BID	NO		BID	NO		BID
SMARTSENSOR 6-CONDUCTOR 6 FT CABLE WITH MS CONNECTORS (WX-SS-704.006)		NO		BID	NO		BID	NO		BID
SMARTSENSOR 6-CONDUCTOR 1000 FT BULK SPOOL (WX-SS-705)		NO		BID	NO		BID	NO		BID
SMARTSENSOR MOUNT (WX-SS-611)		NO		BID	NO		BID	NO		BID
SMARTSENSOR 6-CONDUCTOR CABLE JUNCTION BOX (WX-SS-710)		NO		BID	NO		BID	NO		BID
HENKE ENTERPRISES, INC. 4' CABLE PART S DLCBLMM		NO		BID	NO		BID	NO		BID
HENKE ENTERPRISES, INC. 7-PORT S DLC HUB WITH LATCHING CONNECTORS		NO		BID	NO		BID	NO		BID
WAVETRONIX 1-SENSOR MATRIX PACKAGE W/CLICK 650 (WX-SS-225-1AC-650) TO INCLUDE: 1 SMARTSENSOR MATRIX SENSOR, 1 SENSOR MOUNTING BRACKET, 1 J-BOX, 1 CLICK 650		NO		BID	NO		BID	NO		BID
WAVETRONIX 2-SENSOR MATRIX PACKAGE W/CLICK 650 (WX-SS-225-2AC-650) TO INCLUDE: 2 SMARTSENSOR MATRIX SENSOR, 2 SENSOR MOUNTING BRACKET, 2 J-BOX, 1 CLICK 650		NO		BID	NO		BID	NO		BID
WAVETRONIX 3-SENSOR MATRIX PACKAGE W/CLICK 650 (WX-SS-225-3AC-650) TO INCLUDE: 3 SMARTSENSOR MATRIX SENSOR, 3 SENSOR MOUNTING BRACKET, 3 J-BOX, 1 CLICK 650		NO		BID	NO		BID	NO		BID
WAVETRONIX 4-SENSOR MATRIX PACKAGE W/CLICK 650 (WX-SS-225-4AC-650) TO INCLUDE: 4 SMARTSENSOR MATRIX SENSOR, 4 SENSOR MOUNTING BRACKET, 4 J-BOX, 1 CLICK 650		NO		BID	NO		BID	NO		BID
WAVETRONIX 1-SENSOR MATRIX PACKAGE W/CLICK 656 (WX-SS-225-1AC-656) TO INCLUDE: 1 SMARTSENSOR MATRIX SENSOR, 1 SENSOR MOUNTING BRACKET, 1 J-BOX, 1 CLICK 656		NO		BID	NO		BID	NO		BID
WAVETRONIX 2-SENSOR MATRIX PACKAGE W/CLICK 656 (WX-SS-225-2AC-656) TO INCLUDE: 2 SMARTSENSOR MATRIX SENSOR, 2 SENSOR MOUNTING BRACKET, 2 J-BOX, 1 CLICK 656		NO		BID	NO		BID	NO		BID
WAVETRONIX 3-SENSOR MATRIX PACKAGE W/CLICK 656 (WX-SS-225-3AC-656) TO INCLUDE: 3 SMARTSENSOR MATRIX SENSOR, 3 SENSOR MOUNTING BRACKET, 3 J-BOX, 1 CLICK 656		NO		BID	NO		BID	NO		BID
WAVETRONIX 4-SENSOR MATRIX PACKAGE W/CLICK 656 (WX-SS-225-4AC-656) TO INCLUDE: 4 SMARTSENSOR MATRIX SENSOR, 4 SENSOR MOUNTING BRACKET, 4 J-BOX, 1 CLICK 656		NO		BID	NO		BID	NO		BID
WAVETRONIX 5-SENSOR MATRIX PACKAGE W/CLICK 656 (WX-SS-225-5AC-656) TO INCLUDE: 5 SMARTSENSOR MATRIX SENSOR, 5 SENSOR MOUNTING BRACKET, 5 J-BOX, 1 CLICK 656		NO		BID	NO		BID	NO		BID
WAVETRONIX 6-SENSOR MATRIX PACKAGE W/CLICK 656 (WX-SS-225-6AC-656) TO INCLUDE: 6 SMARTSENSOR MATRIX SENSOR, 6 SENSOR MOUNTING BRACKET, 6 J-BOX, 1 CLICK 656		NO		BID	NO		BID	NO		BID
CLICK 656 6-SENSOR CABINET INTERFACE (102-0451)		NO		BID	NO		BID	NO		BID

Source of Supply - Water Materials
Bids Jul - Dec 2023

Product Group Bids	Central Pipe	Consolidated Pipe	Southern Pipe	G&C Supply	Ferguson	Power Connections
Tapping Saddles	\$ 46.52	\$ 57.28	\$ 79.00	\$ 76.69	\$ 48.76	N/B
Tapping Sleeves	\$ 617.38	\$ 621.51	\$ 635.85	\$ 677.08	\$ 596.83	N/B
Gate Valves	\$ 828.01	\$ 777.43	\$ 918.76	\$ 906.31	\$ 833.28	N/B
Couplings, Water	\$ 108.83	\$ 117.59	\$ 105.67	\$ 111.34	\$ 119.97	N/B
Repair Clamps	\$ 64.69	\$ 82.94	\$ 81.81	\$ 62.12	\$ 97.55	N/B
Hymax Couplings	\$ 390.06	\$ 385.87	\$ 374.70	\$ 403.37	\$ 373.90	N/B
Sewer Couplings - FERNCOS	\$ 43.98	\$ 43.69	\$ 39.92	\$ 54.55	\$ 43.77	N/B
Sewer Couplings - Max Adapters	N/B	N/B	N/B	N/B	N/B	N/B
Sewer Connections - INSERTA TEE'S	N/B	N/B	\$ 107.16	N/B	\$ 99.00	N/B
CTS Tubing	N/B	N/B	\$ 0.99	\$ 2.44	\$ 3.03	N/B

Single Bid Items	Central Pipe	Consolidated Pipe	Southern Pipe	G&C Supply	Ferguson	Power Connections
Fire Hydrant: Mueller 3 Way X 3.5 Ft. Bury	N/B	\$ 2,382.45	N/B	N/B	\$ 2,450.00	N/B
Mueller: Super Centurion A-423 12" Extension	N/B	\$ 769.00	N/B	N/B	\$ 470.00	N/B
Mueller: Super Centurion A-423 18" Extension	N/B	\$ 865.00	N/B	N/B	\$ 495.00	N/B
Concrete Meter Box - 5/8" x 3/4"	N/B	N/B	\$ 39.99	N/B	N/B	N/B
Concrete Meter Box - 2"	N/B	N/B	\$ 75.81	N/B	N/B	N/B
CI Meter Box Lid - 5/8" x 3/4"	N/B	N/B	\$ 44.41	N/B	N/B	N/B
CI Meter Box Lid - 2"	N/B	N/B	\$ 165.88	N/B	N/B	N/B
Valve box - 24"-36"	\$ 122.63	N/B	N/B	\$ 100.00	\$ 84.00	N/B
Valve box - 36"-48"	\$ 139.13	N/B	N/B	\$ 129.00	\$ 104.00	N/B
1" Valve box riser	\$ 25.50	N/B	N/B	\$ 25.20	\$ 19.50	N/B
3" Valve box riser	\$ 40.56	N/B	N/B	\$ 42.60	\$ 33.00	N/B
6" Valve box riser	\$ 58.75	N/B	N/B	\$ 65.50	\$ 50.75	N/B
Valve Box Body Extension	N/B	N/B	N/B	\$ 40.45	\$ 28.00	N/B
CI Valve Box Lid	N/B	N/B	N/B	\$ 18.00	\$ 14.15	N/B
¾" Water Meter	\$ 188.43	N/B	N/B	N/B	N/B	N/B
1" Water Meter	\$ 356.07	N/B	N/B	N/B	N/B	N/B
1 1/2" Water Meter W/ test plug	\$ 701.51	N/B	N/B	N/B	N/B	N/B
2" Water Meter W/ test plug	\$ 987.51	N/B	N/B	N/B	N/B	N/B
3/4" Brass Water Meter Base	\$ 77.73	N/B	N/B	N/B	N/B	N/B
1" Brass Water Meter Base	\$ 245.37	N/B	N/B	N/B	N/B	N/B
1-1/2" Brass Water Meter Base	\$ 590.81	N/B	N/B	N/B	N/B	N/B
2" Brass Water Meter Base	\$ 876.81	N/B	N/B	N/B	N/B	N/B
3/4" AMI Water Meter Head	\$ 110.70	N/B	N/B	N/B	N/B	N/B
1" AMI Water Meter Head	\$ 110.70	N/B	N/B	N/B	N/B	N/B
1-1/2" AMI Water Meter Head	\$ 110.70	N/B	N/B	N/B	N/B	N/B
2" AMI Water Meter Head	\$ 110.70	N/B	N/B	N/B	N/B	N/B
Magnet	N/B	N/B	N/B	N/B	N/B	N/B
Modules (RTM)	N/B	N/B	N/B	N/B	N/B	N/B
Rebar Mounts	N/B	N/B	N/B	N/B	N/B	N/B
Lid Mounts	N/B	N/B	N/B	N/B	N/B	N/B
Programmable Automation Controller	N/B	N/B	N/B	N/B	N/B	\$ 3,486.01

Water Treatment Chemicals	Brenntag	Wofford	Wright Chemical
Potassium Permanganate	\$ 3.49	N/B	N/B
Sodium Flouride	\$ 2.50	N/B	\$ 1.95
Soda Ash	\$ 0.42	N/B	\$ 0.80
Chlorine Gas 150 lb Cylinder	\$ 1.22	N/B	N/B
Chlorine Gas 2,000lb Cylinder	N/B	N/B	N/B
Carus Chemical Company (Aqua Mag)	\$ 16.67	N/B	N/B
Mersch Co. (Aqua Gold)	N/B	\$ 19.85	N/B
Sulfur Dioxide	\$ 138.00	N/B	N/B

2023 Jul-Dec Source of Supply Water Division Construction Bid Tabulation

Bidder	Contact	Board of Contracting Certificate of Responsibility #
H&H Construction and Excavating, LLC	Mitchell Halford 662-552-0414 Gilbert Hill Rd Mantee, MS 39751	24553 - MC
Gilliland's Tree Service	Robby Gilliland 662-418-6862 2335 Spring Valley Rd Mathiston, MS 39752	N/A
Michael Box Construction, LLC	Michael Box 662-285-7959 875 E. Sherwood Rd Mathiston, MS 39752	23317 - MC
Twin State Construction	Carl Parker 662-549-3177 2420 County Rd 30 Ethelsville, AL 35461	N/A

Section 1: Mobilization

Mobilization is to be paid once per project. Project sizes will be labeled as a "small, medium, or large" project.

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Small Project Mobilization (0' to 100' of water or sewer line)	<u>\$300.00</u>	<u>\$500.00</u>	<u>\$450.00</u>
Medium Project Mobilization (101' to 1,000' of water or sewer line)	<u>\$500.00</u>	<u>\$700.00</u>	<u>\$650.00</u>
Large Project Mobilization (1,001' to 2,000' of water or sewer line)	<u>\$700.00</u>	<u>\$1,000.00</u>	<u>\$900.00</u>

Section 2: Pipe Demolition & Disposal (Includes Excavation, Equipment, and Associated Haul-Off Costs)

Diameter	Cut Depth	Length	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
0"-24"	0' – 6' Cut	Bid per LF	<u>\$6.00</u>	<u>\$7.00</u>	<u>\$6.50</u>
25"-48"	0' – 6' Cut	Bid per LF	<u>\$8.00</u>	<u>\$9.00</u>	<u>\$8.50</u>
Larger than 48"	0' – 6' Cut	Bid per LF	<u>\$13.00</u>	<u>\$14.00</u>	<u>\$13.50</u>
0"-24"	7' – 10' Cut	Bid per LF	<u>\$14.00</u>	<u>\$16.00</u>	<u>\$15.00</u>
25"-48"	7' – 10' Cut	Bid per LF	<u>\$16.00</u>	<u>\$16.00</u>	<u>\$16.00</u>
Larger than 48"	7' – 10' Cut	Bid per LF	<u>\$18.00</u>	<u>\$19.00</u>	<u>\$18.50</u>
0"-24"	> 10' Cut	Bid per LF	<u>\$20.00</u>	<u>\$19.00</u>	<u>\$19.50</u>
25"-48"	>10' Cut	Bid per LF	<u>\$21.00</u>	<u>\$22.00</u>	<u>\$21.50</u>
Larger than 48"	>10' Cut	Bid per LF	<u>\$22.00</u>	<u>\$22.00</u>	<u>\$22.00</u>

Section 3: PVC Sewer Pipe Installation (Per City of Starkville Minimum Specifications for the Installation of Sewer Lines)

(Bid per Each)

Diameter	Cut Depth	Length	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
4"	0' – 6' Cut	0' – 300'	<u>\$9.50</u>	<u>\$9.50</u>	<u>\$9.50</u>
4"	0' – 6' Cut	301' – 700'	<u>\$9.50</u>	<u>\$9.50</u>	<u>\$9.50</u>
4"	0' – 6' Cut	701' +	<u>\$9.50</u>	<u>\$9.50</u>	<u>\$9.50</u>
4"	6' – 10' Cut	0' – 300'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
4"	6' – 10' Cut	301' – 700'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
4"	6' – 10' Cut	701' +	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
4"	10' – 16' Cut	0' – 300'	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
4"	10' – 16' Cut	301' – 700'	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
4"	10' – 16' Cut	701' +	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
6"	0' – 6' Cut	0' – 300'	<u>\$9.50</u>	<u>\$9.50</u>	<u>\$9.50</u>
6"	0' – 6' Cut	301' – 700'	<u>\$9.50</u>	<u>\$9.50</u>	<u>\$9.50</u>
6"	0' – 6' Cut	701' +	<u>\$9.50</u>	<u>\$9.50</u>	<u>\$9.50</u>
6"	6' – 10' Cut	0' – 300'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
6"	6' – 10' Cut	301' – 700'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
6"	6' – 10' Cut	701' +	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
6"	10' – 16' Cut	0' – 300'	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
6"	10' – 16' Cut	301' – 700'	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
6"	10' – 16' Cut	701' +	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
8"	0' – 6' Cut	0' – 300'	<u>\$10.00</u>	<u>\$10.00</u>	<u>\$10.00</u>
8"	0' – 6' Cut	301' – 700'	<u>\$10.00</u>	<u>\$10.00</u>	<u>\$10.00</u>
8"	0' – 6' Cut	701' +	<u>\$10.00</u>	<u>\$10.00</u>	<u>\$10.00</u>
8"	6' – 10' Cut	0' – 300'	<u>\$12.50</u>	<u>\$12.50</u>	<u>\$12.50</u>
8"	6' – 10' Cut	301' – 700'	<u>\$12.50</u>	<u>\$12.50</u>	<u>\$12.50</u>
8"	6' – 10' Cut	701' +	<u>\$12.50</u>	<u>\$12.50</u>	<u>\$12.50</u>
8"	10' – 16' Cut	0' – 300'	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
8"	10' – 16' Cut	301' – 700'	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
8"	10' – 16' Cut	701' +	<u>\$17.50</u>	<u>\$17.50</u>	<u>\$17.50</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
10"	0' – 6' Cut	0' – 300'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
10"	0' – 6' Cut	301' – 700'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
10"	0' – 6' Cut	701' +	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
10"	6' – 10' Cut	0' – 300'	<u>\$13.00</u>	<u>\$12.50</u>	<u>\$12.50</u>
10"	6' – 10' Cut	301' – 700'	<u>\$13.00</u>	<u>\$12.50</u>	<u>\$12.50</u>
10"	6' – 10' Cut	701' +	<u>\$13.00</u>	<u>\$12.50</u>	<u>\$12.50</u>
10"	10' – 16' Cut	0' – 300'	<u>\$19.50</u>	<u>\$19.50</u>	<u>\$19.50</u>
10"	10' – 16' Cut	301' – 700'	<u>\$19.50</u>	<u>\$19.50</u>	<u>\$19.50</u>
10"	10' – 16' Cut	701' +	<u>\$19.50</u>	<u>\$19.50</u>	<u>\$19.50</u>

2023 Jul-Dec Source of Supply Water Division Construction Bid Tabulation

			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
12"	0' – 6' Cut	0' – 300'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
12"	0' – 6' Cut	301' – 700'	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
12"	0' – 6' Cut	701' +	<u>\$11.50</u>	<u>\$11.50</u>	<u>\$11.50</u>
12"	6" – 10' Cut	0' – 300'	<u>\$14.00</u>	<u>\$13.50</u>	<u>\$13.50</u>
12"	6' – 10' Cut	301' – 700'	<u>\$14.00</u>	<u>\$13.50</u>	<u>\$13.50</u>
12"	6' – 10' Cut	701' +	<u>\$14.00</u>	<u>\$13.50</u>	<u>\$13.50</u>
12"	10' – 16' Cut	0' – 300'	<u>\$19.00</u>	<u>\$19.50</u>	<u>\$19.50</u>
12"	10' – 16' Cut	301' – 700'	<u>\$19.00</u>	<u>\$19.50</u>	<u>\$19.50</u>
12"	10' – 16' Cut	701' +	<u>\$19.00</u>	<u>\$19.50</u>	<u>\$19.50</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
15"	0' – 6' Cut	0' – 300'	<u>\$14.00</u>	<u>\$13.50</u>	<u>\$14.00</u>
15"	0' – 6' Cut	301' – 700'	<u>\$14.00</u>	<u>\$13.50</u>	<u>\$14.00</u>
15"	0' – 6' Cut	701' +	<u>\$14.00</u>	<u>\$13.50</u>	<u>\$14.00</u>
15"	6" – 10' Cut	0' – 300'	<u>\$16.00</u>	<u>\$15.50</u>	<u>\$15.50</u>
15"	6' – 10' Cut	301' – 700'	<u>\$16.00</u>	<u>\$15.50</u>	<u>\$15.50</u>
15"	6' – 10' Cut	701' +	<u>\$16.00</u>	<u>\$15.50</u>	<u>\$15.50</u>
15"	10' – 16' Cut	0' – 300'	<u>\$20.00</u>	<u>\$19.50</u>	<u>\$20.00</u>
15"	10' – 16' Cut	301' – 700'	<u>\$20.00</u>	<u>\$19.50</u>	<u>\$20.00</u>
15"	10' – 16' Cut	701' +	<u>\$20.00</u>	<u>\$19.50</u>	<u>\$20.00</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
18"	0' – 6' Cut	0' – 300'	<u>\$14.00</u>	<u>\$14.50</u>	<u>\$14.50</u>
18"	0' – 6' Cut	301' – 700'	<u>\$14.00</u>	<u>\$14.50</u>	<u>\$14.50</u>
18"	0' – 6' Cut	701' +	<u>\$14.00</u>	<u>\$14.50</u>	<u>\$14.50</u>
18"	6" – 10' Cut	0' – 300'	<u>\$16.00</u>	<u>\$16.50</u>	<u>\$16.50</u>
18"	6' – 10' Cut	301' – 700'	<u>\$16.00</u>	<u>\$16.50</u>	<u>\$16.50</u>
18"	6' – 10' Cut	701' +	<u>\$16.00</u>	<u>\$16.50</u>	<u>\$16.50</u>
18"	10' – 16' Cut	0' – 300'	<u>\$20.00</u>	<u>\$19.50</u>	<u>\$19.50</u>
18"	10' – 16' Cut	301' – 700'	<u>\$20.00</u>	<u>\$19.50</u>	<u>\$19.50</u>
18"	10' – 16' Cut	701' +	<u>\$20.00</u>	<u>\$19.50</u>	<u>\$19.50</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
21"	0' – 6' Cut	0' – 300'	<u>\$15.00</u>	<u>\$15.50</u>	<u>\$15.50</u>
21"	0' – 6' Cut	301' – 700'	<u>\$15.00</u>	<u>\$15.50</u>	<u>\$15.50</u>
21"	0' – 6' Cut	701' +	<u>\$15.00</u>	<u>\$15.50</u>	<u>\$15.50</u>
21"	6" – 10' Cut	0' – 300'	<u>\$17.00</u>	<u>\$17.50</u>	<u>\$17.50</u>
21"	6' – 10' Cut	301' – 700'	<u>\$17.00</u>	<u>\$17.50</u>	<u>\$17.50</u>
21"	6' – 10' Cut	701' +	<u>\$17.00</u>	<u>\$17.50</u>	<u>\$17.50</u>
21"	10' – 16' Cut	0' – 300'	<u>\$21.00</u>	<u>\$20.50</u>	<u>\$20.50</u>
21"	10' – 16' Cut	301' – 700'	<u>\$21.00</u>	<u>\$20.50</u>	<u>\$20.50</u>
21"	10' – 16' Cut	701' +	<u>\$21.00</u>	<u>\$20.50</u>	<u>\$20.50</u>
			H&H Construction and Excavation	Michael Box Construction	Twin State Construction
24"	0' – 6' Cut	0' – 300'	<u>\$18.00</u>	<u>\$18.50</u>	<u>\$18.50</u>
24"	0' – 6' Cut	301' – 700'	<u>\$18.00</u>	<u>\$18.50</u>	<u>\$18.50</u>
24"	0' – 6' Cut	701' +	<u>\$18.00</u>	<u>\$18.50</u>	<u>\$18.50</u>
24"	6" – 10' Cut	0' – 300'	<u>\$21.00</u>	<u>\$21.50</u>	<u>\$21.50</u>
24"	6' – 10' Cut	301' – 700'	<u>\$21.00</u>	<u>\$21.50</u>	<u>\$21.50</u>
24"	6' – 10' Cut	701' +	<u>\$21.00</u>	<u>\$21.50</u>	<u>\$21.50</u>
24"	10' – 16' Cut	0' – 300'	<u>\$24.00</u>	<u>\$24.50</u>	<u>\$24.50</u>
24"	10' – 16' Cut	301' – 700'	<u>\$24.00</u>	<u>\$24.50</u>	<u>\$24.50</u>
24"	10' – 16' Cut	701' +	<u>\$24.00</u>	<u>\$24.50</u>	<u>\$24.50</u>

Section 4: Miscellaneous Sewer Line Installations

	Invert Depth	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
New manhole installation and invert construction during any number of pipeline connection and installation (per the City of Starkville Minimum Specifications for Sewer Line Installation) (Per Each)	0' - 6'	<u>\$400.00</u>	<u>\$400.00</u>	<u>\$400.00</u>
	6' - 10'	<u>\$600.00</u>	<u>\$600.00</u>	<u>\$600.00</u>
	10'-16'	<u>\$900.00</u>	<u>\$900.00</u>	<u>\$900.00</u>
Manhole installation over Existing Line (Per Vertical Foot)		<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>
		H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Tying to Existing Manhole (Per Each)		<u>\$300.00</u>	<u>\$400.00</u>	<u>\$350.00</u>
4" Sewer Manhole Tap (Per Each)		<u>\$400.00</u>	<u>\$400.00</u>	<u>\$400.00</u>
4" Sewer Line Tap (Per Each)		<u>\$250.00</u>	<u>\$275.00</u>	<u>\$275.00</u>
6" Sewer Manhole Tap (Per Each)		<u>\$600.00</u>	<u>\$600.00</u>	<u>\$600.00</u>
6" Sewer Line Tap (Per Each)		<u>\$300.00</u>	<u>\$300.00</u>	<u>\$300.00</u>
8" Sewer Manhole Tap (Cored) (Per Each)		<u>\$800.00</u>	<u>\$800.00</u>	<u>\$800.00</u>
		H&H Construction and Excavation	Michael Box Construction	Twin State Construction
	6" Diameter	<u>\$30.00</u>	<u>\$35.00</u>	<u>\$35.00</u>
	8" Diameter	<u>\$40.00</u>	<u>\$40.00</u>	<u>\$40.00</u>
	10" Diameter	<u>\$50.00</u>	<u>\$45.00</u>	<u>\$45.00</u>
	12" Diameter	<u>\$60.00</u>	<u>\$50.00</u>	<u>\$55.00</u>
Welding of steel casing during open cut sewer line installations (Bid per Weld)	14" Diameter	<u>\$70.00</u>	<u>\$60.00</u>	<u>\$65.00</u>
	16" Diameter	<u>\$80.00</u>	<u>\$75.00</u>	<u>\$80.00</u>
	18" Diameter	<u>\$90.00</u>	<u>\$80.00</u>	<u>\$85.00</u>
	20" Diameter	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>
	24" Diameter	<u>\$120.00</u>	<u>\$120.00</u>	<u>\$120.00</u>

Section 5: Water Pipe and Open Cut Steel Casing Installation (Per City of Starkville Minimum Specifications for the Installation of Water Lines)

Nominal Depth of 36" Type I Bedding (Per City Specifications) (Bid Per LF)	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
2" (Including Threaded Connections)	<u>\$4.00</u>	<u>\$4.50</u>	<u>\$4.50</u>
4"	<u>\$4.50</u>	<u>\$5.00</u>	<u>\$5.00</u>
6"	<u>\$5.00</u>	<u>\$5.50</u>	<u>\$5.50</u>
8"	<u>\$5.50</u>	<u>\$6.00</u>	<u>\$6.00</u>
10"	<u>\$6.00</u>	<u>\$6.50</u>	<u>\$6.50</u>
12"	<u>\$6.50</u>	<u>\$7.00</u>	<u>\$7.00</u>
14"	<u>\$8.00</u>	<u>\$7.50</u>	<u>\$7.50</u>
16"	<u>\$9.00</u>	<u>\$8.00</u>	<u>\$8.50</u>
18"	<u>\$10.00</u>	<u>\$8.75</u>	<u>\$9.50</u>
20"	<u>\$10.50</u>	<u>\$12.00</u>	<u>\$11.50</u>
24"	<u>\$12.00</u>	<u>\$12.75</u>	<u>\$12.00</u>

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Nominal Depth of 36" Type II Bedding (Per City Specifications) (Bid Per LF)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
4"	<u>\$5.50</u>	<u>\$6.00</u>	<u>\$5.50</u>
6"	<u>\$6.00</u>	<u>\$6.50</u>	<u>\$6.50</u>
8"	<u>\$6.50</u>	<u>\$7.00</u>	<u>\$7.00</u>
10"	<u>\$7.00</u>	<u>\$7.50</u>	<u>\$7.50</u>
12"	<u>\$7.50</u>	<u>\$8.00</u>	<u>\$8.00</u>
14"	<u>\$8.00</u>	<u>\$8.50</u>	<u>\$8.50</u>
16"	<u>\$9.00</u>	<u>\$9.50</u>	<u>\$9.00</u>
18"	<u>\$11.00</u>	<u>\$11.00</u>	<u>\$11.00</u>
20"	<u>\$12.00</u>	<u>\$12.00</u>	<u>\$12.00</u>
24"	<u>\$14.00</u>	<u>\$14.00</u>	<u>\$14.00</u>

Nominal Depth of 36" Type III Bedding (Per City Specifications) (Bid Per LF)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
6"	<u>\$6.50</u>	<u>\$7.00</u>	<u>\$6.50</u>
8"	<u>\$7.00</u>	<u>\$7.50</u>	<u>\$7.00</u>
10"	<u>\$7.50</u>	<u>\$8.00</u>	<u>\$7.50</u>
12"	<u>\$8.00</u>	<u>\$9.00</u>	<u>\$8.50</u>
14"	<u>\$8.50</u>	<u>\$10.00</u>	<u>\$9.50</u>
16"	<u>\$9.50</u>	<u>\$10.50</u>	<u>\$10.00</u>
18"	<u>\$12.00</u>	<u>\$11.00</u>	<u>\$11.50</u>
20"	<u>\$13.00</u>	<u>\$13.00</u>	<u>\$13.00</u>
24"	<u>\$15.00</u>	<u>\$15.50</u>	<u>\$15.50</u>

Installation of PVC Casing during Open Cut Water Line Installation (Bid Per LF)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
6"	<u>\$4.50</u>	<u>\$4.50</u>	<u>\$4.50</u>
8"	<u>\$5.00</u>	<u>\$5.00</u>	<u>\$5.00</u>
10"	<u>\$6.00</u>	<u>\$6.00</u>	<u>\$6.00</u>
12"	<u>\$7.00</u>	<u>\$6.75</u>	<u>\$7.00</u>
14"	<u>\$7.50</u>	<u>\$7.25</u>	<u>\$7.50</u>
16"	<u>\$8.00</u>	<u>\$7.50</u>	<u>\$8.00</u>
18"	<u>\$9.00</u>	<u>\$8.75</u>	<u>\$9.00</u>
20"	<u>\$11.00</u>	<u>\$10.75</u>	<u>\$10.75</u>
24"	<u>\$13.00</u>	<u>\$13.00</u>	<u>\$13.00</u>

Welding of Steel Casing during Open Cut Water Line Installation (Bid Per Weld)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
6"	<u>\$30.00</u>	<u>\$35.00</u>	<u>\$32.50</u>
8"	<u>\$40.00</u>	<u>\$40.00</u>	<u>\$40.00</u>
10"	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$50.00</u>
12"	<u>\$60.00</u>	<u>\$60.00</u>	<u>\$60.00</u>
14"	<u>\$70.00</u>	<u>\$70.00</u>	<u>\$70.00</u>
16"	<u>\$80.00</u>	<u>\$80.00</u>	<u>\$80.00</u>
18"	<u>\$90.00</u>	<u>\$90.00</u>	<u>\$90.00</u>
20"	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>
24"	<u>\$120.00</u>	<u>\$120.00</u>	<u>\$120.00</u>

Section 6: Miscellaneous Water Line and Meter Installations

Meter Installations (Bid per Each)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
3/4" Meter Set Only	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>
3/4" Meter Tap and Set	<u>\$150.00</u>	<u>\$150.00</u>	<u>\$150.00</u>
1" Meter Set Only	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>
1" Meter Tap and Set	<u>\$150.00</u>	<u>\$150.00</u>	<u>\$150.00</u>
2" Meter Set Only	<u>\$150.00</u>	<u>\$300.00</u>	<u>\$250.00</u>
2" Meter Tap and Set	<u>\$300.00</u>	<u>\$300.00</u>	<u>\$300.00</u>
2" Hot Tap and Valve	<u>\$350.00</u>	<u>\$350.00</u>	<u>\$350.00</u>
4" Hot Tap and Valve	<u>\$550.00</u>	<u>\$550.00</u>	<u>\$550.00</u>
6" Hot Tap and Valve	<u>\$850.00</u>	<u>\$850.00</u>	<u>\$850.00</u>
8" Hot Tap and Valve	<u>\$1,000.00</u>	<u>\$1,000.00</u>	<u>\$1,000.00</u>

Pipe Fittings Diameter (Bid per Each)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
2"	<u>\$10.00</u>	<u>\$10.00</u>	<u>\$10.00</u>
4"	<u>\$20.00</u>	<u>\$20.00</u>	<u>\$20.00</u>
6"	<u>\$30.00</u>	<u>\$30.00</u>	<u>\$30.00</u>
8"	<u>\$40.00</u>	<u>\$40.00</u>	<u>\$40.00</u>
10"	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$50.00</u>
12"	<u>\$60.00</u>	<u>\$60.00</u>	<u>\$60.00</u>
14"	<u>\$70.00</u>	<u>\$70.00</u>	<u>\$70.00</u>
16"	<u>\$80.00</u>	<u>\$80.00</u>	<u>\$80.00</u>
18"	<u>\$90.00</u>	<u>\$90.00</u>	<u>\$90.00</u>
20"	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>
24"	<u>\$120.00</u>	<u>\$120.00</u>	<u>\$120.00</u>

Concrete Thrust Blocks

Concrete thrust blocks shall be placed on all water line bends that are equal to or greater than 22.5" contractor to supply form materials and/or steel rebar where required. City shall supply concrete.

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Bid per specified square foot of concrete bearing area upon undisturbed trench walls as required by the specification.	<u>\$20.00</u>	<u>\$25.00</u>	<u>\$25.00</u>

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Hydrants

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Prepare base and set fire hydrant and 6" valve (Bid per Each)	<u>\$400.00</u>	<u>\$425.00</u>	<u>\$425.00</u>

Prepare and Set Valves and Valve Box (Less Connections and Thrust Blocks) per Specifications

Size (Bid per Each)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
2" (Including Threaded Connections)	<u>\$125.00</u>	<u>\$150.00</u>	<u>\$135.00</u>
4"-6"	<u>\$200.00</u>	<u>\$200.00</u>	<u>\$200.00</u>
8"-10"	<u>\$225.00</u>	<u>\$225.00</u>	<u>\$225.00</u>
12"	<u>\$250.00</u>	<u>\$250.00</u>	<u>\$250.00</u>
14"	<u>\$275.00</u>	<u>\$275.00</u>	<u>\$275.00</u>
16"	<u>\$300.00</u>	<u>\$275.00</u>	<u>\$300.00</u>
18"	<u>\$325.00</u>	<u>\$325.00</u>	<u>\$325.00</u>
20"	<u>\$350.00</u>	<u>\$350.00</u>	<u>\$350.00</u>
24"	<u>\$400.00</u>	<u>\$400.00</u>	<u>\$400.00</u>

Section 7: Remove and Replace Concrete Driveway (City Shall Provide Concrete. Contractor Shall Provide All Other Materials.)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Saw Cutting (Bid per LF)	<u>\$10.00</u>	<u>\$20.00</u>	<u>\$15.00</u>
Removal of Existing Concrete Flat Area (Bid per SF)	<u>\$5.00</u>	<u>\$15.00</u>	<u>\$10.00</u>
Removal of Existing Concrete Curb and Gutter (Bid per LF)	<u>\$15.00</u>	<u>\$20.00</u>	<u>\$15.00</u>
In Place Concrete Surface Flat Area (Bid per SF)	<u>\$12.00</u>	<u>\$18.00</u>	<u>\$18.00</u>
In Place Concrete Curb and Gutter (Bid per LF)	<u>\$30.00</u>	<u>\$30.00</u>	<u>\$30.00</u>
Expansion Material and Traffic Sealant (Bid per LF)	<u>\$6.00</u>	<u>\$6.00</u>	<u>\$6.00</u>

Section 8: Asphalt Pavement Removal

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Asphalt Removal (Bid per SF)	<u>\$4.00</u>	<u>\$10.00</u>	<u>\$8.00</u>

Section 9: Erosion Control Services

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Broadcast Grass Seed and Apply Straw Mulch (Bid per SY)	<u>\$4.00</u>	<u>\$4.50</u>	<u>\$4.50</u>

Silt Fence with Wooden Stakes Installation

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Mobilization (<1,500 FT) (Bid per Each)	<u>\$200.00</u>	<u>\$200.00</u>	<u>\$200.00</u>
Installation of Silt Fence with Wooden Stakes (Bid per LF)	<u>\$2.50</u>	<u>\$3.00</u>	<u>\$3.00</u>

Section 10: Jack and Bore Steel Encasement

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Mobilization (Bid per Each)	<u>\$200.00</u>	<u>\$200.00</u>	<u>\$200.00</u>
Pit Excavations per Bore to Include Both Boring and Receiving Pits	<u>\$200.00</u>	<u>\$200.00</u>	<u>\$200.00</u>

Section 10.1: Water Lines

Size (Bid per FT)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
2"	<u>\$30.00</u>	<u>\$35.00</u>	<u>\$32.50</u>
6"	<u>\$45.00</u>	<u>\$50.00</u>	<u>\$45.50</u>
8"	<u>\$55.00</u>	<u>\$60.00</u>	<u>\$55.50</u>
10"	<u>\$65.00</u>	<u>\$70.00</u>	<u>\$65.50</u>
12"	<u>\$70.00</u>	<u>\$80.00</u>	<u>\$75.00</u>
14"	<u>\$125.00</u>	<u>\$150.00</u>	<u>\$125.50</u>
16"	<u>\$125.00</u>	<u>\$150.00</u>	<u>\$125.50</u>
18"	<u>\$140.00</u>	<u>\$175.00</u>	<u>\$150.50</u>
20"	<u>\$170.00</u>	<u>\$200.00</u>	<u>\$185.00</u>
24"	<u>\$200.00</u>	<u>\$250.00</u>	<u>\$225.50</u>

Section 10.2: Sewer Lines on Grade

Size (Bid per FT)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
6"	<u>\$55.00</u>	<u>\$65.00</u>	<u>\$70.00</u>
8"	<u>\$65.00</u>	<u>\$75.00</u>	<u>\$80.00</u>
10"	<u>\$75.00</u>	<u>\$85.00</u>	<u>\$115.00</u>
12"	<u>\$100.00</u>	<u>\$125.00</u>	<u>\$145.00</u>
14"	<u>\$135.00</u>	<u>\$160.00</u>	<u>\$150.00</u>
16"	<u>\$145.00</u>	<u>\$170.00</u>	<u>\$155.00</u>
18"	<u>\$155.00</u>	<u>\$180.00</u>	<u>\$165.00</u>
20"	<u>\$180.00</u>	<u>\$205.00</u>	<u>\$195.00</u>
24"	<u>\$220.00</u>	<u>\$250.00</u>	<u>\$225.00</u>

Section 11: Root Treatment in Sewers

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
Minimum Linear Footage Treated per Service Visit (Bid per LF)	No Bid	No Bid	No Bid

Size (Bid per LF)

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction
6"	No Bid	No Bid	No Bid
8"	No Bid	No Bid	No Bid
10"	No Bid	No Bid	No Bid
12"	No Bid	No Bid	No Bid
15"	No Bid	No Bid	No Bid
18"	No Bid	No Bid	No Bid
21"	No Bid	No Bid	No Bid
24"	No Bid	No Bid	No Bid

2023 Jul-Dec Source of Supply Water Division Construction Bid Tabulation

Section 12: Maintenance Equipment and Personnel Services

Section 12.1: Equipment and Personnel

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction	Gilliland's Tree Service
Box blade, Tractor, and Operator (Mobilization Each)	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$200.00</u>
Box blade, Tractor, and Operator (Per Hour)	<u>\$60.00</u>	<u>\$55.00</u>	<u>\$55.00</u>	<u>\$100.00</u>
Dump truck and Operator (6 Cy) (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
Dump truck and Operator (6 Cy) (Per Hour)	No Bid	No Bid	No Bid	No Bid
Dump Truck and Operator (15Cy) (Mobilization Each)	<u>\$75.00</u>	<u>\$75.00</u>	<u>\$75.00</u>	<u>\$80.00</u>
Dump Truck and Operator (15Cy) (Per Hour)	<u>\$85.00</u>	<u>\$85.00</u>	<u>\$85.00</u>	<u>\$90.00</u>
Dump Truck and Operator (22 Cy) (Mobilization Each)	<u>\$100.00</u>	No Bid	<u>\$100.00</u>	No Bid
Dump Truck and Operator (22 Cy) (Per Hour)	<u>\$140.00</u>	No Bid	<u>\$140.00</u>	No Bid
Bucket Truck and Operator (55') (Mobilization Each)	<u>\$200.00</u>	No Bid	<u>\$100.00</u>	<u>\$200.00</u>
Bucket Truck and Operator (55') (Per Hour)	<u>\$180.00</u>	No Bid	<u>\$125.00</u>	<u>\$175.00</u>
Altec Crane and Operator (127' 38T) (Mobilization Each)	<u>\$350.00</u>	No Bid	No Bid	<u>\$350.00</u>
Altec Crane and Operator (127' 38T) (Per Hour)	<u>\$180.00</u>	No Bid	No Bid	<u>\$175.00</u>
Chipper (Mobilization Each)	<u>\$200.00</u>	No Bid	No Bid	<u>\$200.00</u>
Chipper (Per Hour)	<u>\$105.00</u>	No Bid	No Bid	<u>\$100.00</u>
Stump Grinder and Operator (Bandit SG 75) (Mobilization Each)	<u>\$200.00</u>	No Bid	No Bid	<u>\$200.00</u>
Stump Grinder and Operator (Bandit SG 75) (Per Hour)	<u>\$255.00</u>	No Bid	No Bid	<u>\$250.00</u>
Backhoe and Operator (Mobilization Each)	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$100.00</u>	<u>\$105.00</u>
Backhoe and Operator (Per Hour)	<u>\$125.00</u>	<u>\$125.00</u>	<u>\$125.00</u>	<u>\$130.00</u>
Mini (<6T) Track Hoe Excavator and Operator (Mobilization Each)	<u>\$200.00</u>	<u>\$300.00</u>	<u>\$200.00</u>	<u>\$200.00</u>
Mini (<6T) Track Hoe Excavator and Operator (Per Hour)	<u>\$160.00</u>	<u>\$155.00</u>	<u>\$160.00</u>	<u>\$165.00</u>
Mini (6T-<10T) Track Hoe Excavator and Operator (Mobilization Each)	No Bid	<u>\$300.00</u>	<u>\$300.00</u>	No Bid
Mini (6T-<10T) Track Hoe Excavator and Operator (Per Hour)	No Bid	<u>\$160.00</u>	<u>\$160.00</u>	No Bid
Standard (10T-<45T) Track Hoe Excavator and Operator (Mobilization Each)	<u>\$400.00</u>	<u>\$300.00</u>	<u>\$350.00</u>	<u>\$405.00</u>
Standard (10T-<45T) Track Hoe Excavator and Operator (Per Hour)	<u>\$180.00</u>	<u>\$180.00</u>	<u>\$180.00</u>	<u>\$185.00</u>
Large (>45T) Track Hoe Excavator and Operator (Mobilization Each)	No Bid	<u>\$3,500.00</u>	<u>\$3,500.00</u>	No Bid
Large (>45T) Track Hoe Excavator and Operator (Per Hour)	No Bid	<u>\$400.00</u>	<u>\$400.00</u>	No Bid
Welding Machine and Welder (Mobilization Each)	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$55.00</u>
Welding Machine and Welder (Per Hour)	<u>\$60.00</u>	<u>\$60.00</u>	<u>\$60.00</u>	<u>\$65.00</u>
D3 Dozer and operator (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
D3 Dozer and operator (Per Hour)	No Bid	No Bid	No Bid	No Bid
D4 Dozer and operator (Mobilization Each)	<u>\$150.00</u>	<u>\$150.00</u>	<u>\$150.00</u>	<u>\$155.00</u>
D4 Dozer and operator (Per Hour)	<u>\$110.00</u>	<u>\$105.00</u>	<u>\$110.00</u>	<u>\$115.00</u>
D5 Dozer and operator (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
D5 Dozer and operator (Per Hour)	No Bid	No Bid	No Bid	No Bid
D6 Dozer and operator (Mobilization Each)	No Bid	<u>\$300.00</u>	<u>\$300.00</u>	No Bid
D6 Dozer and operator (Per Hour)	No Bid	<u>\$150.00</u>	<u>\$150.00</u>	No Bid
Tractor, Sheep's Foot and/or Wobble Wheel and operator (Mobilization Each)	<u>\$100.00</u>	No Bid	<u>\$100.00</u>	No Bid
Tractor, Sheep's Foot and/or Wobble Wheel and operator (Per Hour)	<u>\$95.00</u>	No Bid	<u>\$95.00</u>	No Bid
Motor Grader (12G or equal) and operator (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
Motor Grader (12G or equal) and operator (Per Hour)	No Bid	No Bid	No Bid	No Bid
Motorized Wobble Wheel Compactor and operator (Mobilization Each)	No Bid	<u>\$150.00</u>	<u>\$150.00</u>	No Bid
Motorized Wobble Wheel Compactor and operator (Per Hour)	No Bid	<u>\$95.00</u>	<u>\$95.00</u>	No Bid
Tractor (425 HP min.), 17 cy capacity pull scraper and operator (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
Tractor (425 HP min.), 17 cy capacity pull scraper and operator (Per Hour)	No Bid	No Bid	No Bid	No Bid
Self-Contained scraper (20 cy capacity) and operator (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
Self-Contained scraper (20 cy capacity) and operator (Per Hour)	No Bid	No Bid	No Bid	No Bid
Tractor (225 HP min), Operator and 15' disk. (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
Tractor (225 HP min), Operator and 15' disk. (Per Hour)	No Bid	No Bid	No Bid	No Bid
Haul 22 CY/26 ton loads fill material from Columbus, MS (Mobilization Each)	No Bid	No Bid	No Bid	No Bid
Haul 22 CY/26 ton loads fill material from Columbus, MS (Per Hour)	<u>\$325.00</u>	No Bid	<u>\$325.00</u>	No Bid
Dump trailer operator (Mobilization Each)	No Bid	No Bid	No Bid	<u>\$150.00</u>
Dump Trailer and operator (Per Hour)	No Bid	No Bid	No Bid	<u>\$110.00</u>
Skid Steer and operator (Mobilization Each)	No Bid	No Bid	No Bid	<u>\$200.00</u>
Skid Steer and operator (Per Hour)	No Bid	No Bid	No Bid	<u>\$175.00</u>

Section 12.2: Personnel Only

	H&H Construction and Excavation	Michael Box Construction	Twin State Construction	Gilliland's Tree Service
Foreman (Bid per Hour)	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$50.00</u>	<u>\$55.00</u>
Skilled Craftsman (Bid per Hour)	<u>\$45.00</u>	<u>\$45.00</u>	<u>\$45.00</u>	<u>\$50.00</u>
Laborer (Bid per Hour)	<u>\$40.00</u>	<u>\$40.00</u>	<u>\$40.00</u>	<u>\$45.00</u>
Climbing Rate (Bid per Hour)	No Bid	No Bid	No Bid	<u>\$140.00</u>

After commending Vice Mayor Perkins on his thirty years of outstanding service to the City of Starkville, Mayor Spruill read the following Proclamation declaring July 6, 2023 as "Vice Mayor Roy A'. Perkins Day":

**PROCLAMATION BY THE MAYOR
CITY OF STARKVILLE, MISSISSIPPI
“Vice Mayor Roy A.’ Perkins Day”**

WHEREAS, Roy A’. Perkins is a proud native son of the City of Starkville, Oktibbeha County and the State of Mississippi; and

WHEREAS, Roy A’. Perkins is a graduate of Starkville High School having been recognized and honored as a distinguished alumni and inducted into the Starkville High School Hall of the Famous in 2009; and

WHEREAS, Roy A’. Perkins holds a Bachelor of Arts Degree and a Master of Public Policy Administration from Mississippi State University; and

WHEREAS, Roy A’. Perkins received his Doctor of Jurisprudence from Mississippi College and then returned home to live, work and serve the City of Starkville through his practice of law since 1988; and

WHEREAS, Roy A’. Perkins was elected to represent Ward 6 being sworn in on July 6, 1993 and having subsequently been elected and is serving for an unprecedented eight terms as Alderman for the City of Starkville; and

WHEREAS, Roy A’. Perkins has distinguished himself through his service to the Mississippi Legislature as a staff attorney from 1988-1990 and as special assistant to the Mississippi Attorney General from 1990-1993 and an attorney for the Mississippi Board of Nursing from 1992-2004; and

WHEREAS, Roy A’. Perkins was inducted into the Mississippi Municipal League Hall of Fame in 2013 and was recognized by the Starkville Second Baptist Church through a Lifetime Achievement Award in 2014;

WHEREAS, Roy A’. Perkins currently is serving his fourth term as Vice Mayor for the City of Starkville being recognized for his leadership and valued counsel to the each of the respective Boards of Aldermen having chosen him for such a role.

NOW, THEREFORE, AS MAYOR OF THE CITY OF STARKVILLE, I, D. LYNN SPRUILL wish to express my gratitude and the gratitude of the citizens of the City of Starkville to Vice Mayor Roy A’. Perkins for his thirty years of dedicated service, sound leadership and valued contributions to the City of Starkville and wish him continued success in his service to his community and express hope for his continued health, happiness and prosperity; I do hereby proclaim July 6, 2023 as “Vice Mayor Roy A.’ Perkins Day” in the City of Starkville.

IN WITNESS WHEREOF, I have Hereunto set my hand and caused The Seal of the City of Starkville, Mississippi to be affixed this 5th day of July, 2023.



D. Lynn Spruill, Mayor

CONSIDERATION OF A RESOLUTION RECOGNIZING AND HONORING ROY A'. PERKINS IN HIS ROLE AS AN ALDERMAN FOR THE CITY OF STARKVILLE FOR THIRTY (30) YEARS AND AS VICE MAYOR FOR THE CITY OF STARKVILLE FOR 3 CONSECUTIVE TERMS. CONSIDERATION OF RENAMING THAT PORTION OF HIWASSEE DRIVE BETWEEN HOSPITAL ROAD AND CARVER DRIVE TO ROY A'. PERKINS WAY.

31. MOTION TO APPROVE A RESOLUTION RECOGNIZING AND HONORING ROY A'. PERKINS AS A LONGSTANDING PUBLIC SERVANT AND ALDERMAN FOR THE CITY OF STARKVILLE AND RENAMING THAT PORTION OF HIWASSEE DRIVE BETWEEN HOSPITAL ROAD AND CARVER DRIVE AS ROY A'. PERKINS WAY.

Upon the motion of Alderman Vaughn, duly seconded by Alderman Sistrunk, for the Board of Aldermen to approve a Resolution recognizing and honoring Roy A'. Perkins as a longstanding public servant and Alderman for the City of Starkville and renaming that portion of Hiwassee Drive between Hospital Road and Carver Drive as Roy A'. Perkins Way, the Board voted as follows:

Alderman Ben Carver	Voted: Yea
Alderman Sandra Sistrunk	Voted: Yea
Alderman Jeffrey Rupp	Voted: Yea
Alderman Mike Brooks	Voted: Yea
Alderman Hamp Beatty	Voted: Absent
Alderman Roy A'. Perkins	Voted: Yea
Alderman Henry Vaughn, Sr.	Voted: Yea

Having received a majority affirmative vote, Mayor Spruill declared the motion passed.

RESOLUTION TO RECOGNIZE WARD 6, ALDERMAN AND VICE MAYOR

ROY A'. PERKINS

**ON THE OCCASION OF HIS 30TH YEAR OF DEDICATED SERVICE
TO THE CITY OF STARKVILLE AND TO AUTHORIZE THE RENAMING OF THE STREET
FROM HOSPITAL ROAD TO CARVER DRIVE AS ROY A'. PERKINS WAY**

WHEREAS, Roy A'. Perkins is a proud native son of the City of Starkville, Oktibbeha County and the State of Mississippi; and

WHEREAS, Roy A'. Perkins is a graduate of Starkville High School having been recognized and honored as a distinguished alumni and inducted into the Starkville High School Hall of the Famous in 2009; and

WHEREAS, Roy A'. Perkins holds a Bachelor of Arts Degree and a Master of Public Policy Administration from Mississippi State University; and

WHEREAS, Roy A'. Perkins received his Doctor of Jurisprudence from Mississippi College and then returned home to live, work and serve the City of Starkville through his practice of law since 1988; and

WHEREAS, Roy A'. Perkins was elected to represent Ward 6 being sworn in on July 6, 1993 and having subsequently been elected and is serving for an unprecedented eight terms as Alderman for the City of Starkville; and

WHEREAS, Roy A'. Perkins has distinguished himself through his service to the Mississippi Legislature as a staff attorney from 1988-1990 and as special assistant to the Mississippi Attorney General from 1990-1993 and an attorney for the Mississippi Board of Nursing from 1992-2004; and

WHEREAS, Roy A'. Perkins was inducted into the Mississippi Municipal League Hall of Fame in 2013 and was recognized by the Starkville Second Baptist Church through a Lifetime Achievement Award in 2014;

WHEREAS, Roy A'. Perkins currently is serving his fourth term as Vice Mayor for the City of Starkville being recognized for his leadership and valued counsel to the each of the respective Boards of Aldermen having chosen him for such a role.

NOW, THEREFORE, in recognition of such service this Board of Aldermen by and through their powers do acknowledge and show appreciation for such service reflected in the renaming of that portion of Hiwassee Drive from Hospital Road to Carver Drive located in Ward 6 to Roy A'. Perkins Way.

ANNOUNCEMENTS AND COMMENTS:

MAYOR'S COMMENTS:

Mayor Spruill thanked all that attended the July 4th events at Starkville Parks the previous day.

BOARD OF ALDERMEN COMMENTS:

Alderman Carver acknowledged the professionalism and representation of the Vice Mayor during his terms in office.

Alderman Rupp expressed his appreciation for the Vice Mayor's dignity even when not in agreement. He also invited everyone to enjoy lemonade at any of the lemonade stands youth will have Saturday, July 15, in the area.

Alderman Brooks noted the Vice Mayor shows concern not only for Ward 6, but all Starkville residents.

Alderman Sistrunk thanked Mrs. Shirley Perkins, who has also served the citizens in support of her husband. She noted appreciation for his knowledge of the law and his voting on difficult decisions.

Alderman Vaughn congratulated the Vice Mayor on his years of elected service and thanked him for his guidance and advice over the years.

CITIZEN COMMENTS:

Alvin Turner, Ward 7, on behalf of Rolling Hills citizens, thanked the Police Dept for recent gambling and drug arrests in an effort to keep their neighborhood safer.

Sumner Davis, former Alderman, Chris Latimer, former City Attorney and Jeremiah Dumas, former Alderman, each shared fond memories and noted the dedication of the Vice Mayor to the City of Starkville.

PUBLIC APPEARANCE: None

PUBLIC HEARINGS:

PUBLIC HEARING AND CONSIDERATION OF VA 23-07: A REQUEST FOR A VARIANCE TO DEVIATE FROM SIDEWALK REQUIREMENTS LOCATED AT 606 HIGHWAY 12 EAST IN A COMMERCIAL ZONING DISTRICT.

Assistant City Planner Lyle McCaskey presented the request. The applicant, John Granberry, on behalf of Highway 12 East, LLC, is requesting a variance to deviate from sidewalk requirements at 606 Highway 12 East

with parcel # 101E-00-003.10 & 101E-00-002.00 in a (C) Commercial zoning district. The applicant is requesting to pay a fee in lieu of constructing the required sidewalks at the southwest corner of the intersection of Highway 12 East and Spring Street. That intersection is currently undergoing reconfiguration by the City and MDOT. As part of that reconfiguration, the sidewalk area will change. Any sidewalk built now will need to be removed in the near future. The applicant recently did a modification to an existing building that required site plan approval. As per the site plan, the addition of landscape islands and sidewalks to the site was required. To finish the project, either the sidewalks should be built or a variance should be obtained before the issuance of a Certificate of Occupancy. The applicant is requesting relief from Unified Development Code Section 14.11.2. The Fee in Lieu payment will be required for the landscaping and sidewalk prior to the issuance of a Certificate of Occupancy and will be calculated per MDOT regulations.

Mayor Spruill opened the Public Hearing. There being no comments, the Mayor closed the Public Hearing.

32. MOTION TO APPROVE VA 23-07: A REQUEST FOR A VARIANCE TO DEVIATE FROM SIDEWALK REQUIREMENTS LOCATED AT 606 HIGHWAY 12 EAST IN A COMMERCIAL ZONING DISTRICT.

Upon the motion of Alderman Brooks, duly seconded by Alderman Rupp, for the Board of Aldermen to approve VA 23-07: a request for a variance from sidewalk requirements at 606 Highway 12 East, the Board voted as follows:

Alderman Ben Carver	Voted: Yea
Alderman Sandra Sistrunk	Voted: Yea
Alderman Jeffrey Rupp	Voted: Yea
Alderman Mike Brooks	Voted: Yea
Alderman Hamp Beatty	Voted: Absent
Alderman Roy A'. Perkins	Voted: Yea
Alderman Henry Vaughn, Sr.	Voted: Yea

Having received a majority affirmative vote, Mayor Spruill declared the motion passed.

THIRD PUBLIC HEARING AND CONSIDERATION FOR AMENDING THE UNIFIED DEVELOPMENT CODE.

Assistant City Planner Lyle McCaskey presented the proposed amendments to the Unified Development Code with items 10 and 11 removed.

Proposed Revisions to the Unified Development Code July 2023		
Amendment Number	Section Number	Description of Revision
1	3.3.8	Added reapproval process for conceptual master plans
2	3.6.1	Added administrative adjustments for sidewalks for alternate locations and fee-in-lieu
3	3.7.5	Revised variance for sidewalks
4	3.19.2	Revised "Code Enforcement Action" section
5	3.19.4	Revised "Specific Remedies" section by removing criminal conviction language
5	5.2	Revised building width requirement to allow for a special exception
6	13.3.6	Adding convenience stores and gas stations as a permitted use with a special exception in TN-N, T5-C, and T5-U zoning districts

7	13.9.10	Added a new section for Portable Storage Containers and Construction Dumpsters
8	14.6.2.8.6	Moved open space requirements for landscape from Section 14.13 to Development Standards Chart
9	14.10.15	Removed references to utility trailers, construction dumpsters, and temporary storage containers from section
10	14.11.2	Revised map reference
11	14.11.4	Revised sidewalk requirements to specific streets as proposed in the <i>City of Starkville Bicycle and Pedestrian Network Master Plan</i>
12	14.13.3	Added statement to clarify healthy plants are required at the time of planting
13	14.13.5	Moved open space requirements to Development Standards Chart
14	15.1.13	Added requirement to show home pad grading on infrastructure plan
15	15.2.2	Added requirement for designating haul routes for construction
16	15.3.3	Revised sidewalk requirements for new subdivisions and removed fee-in-lieu statement (added to other sections)
17	15.4.1	Added additional requirements for a geotechnical report and additional asphalt for construction traffic
18	16.8.3	Added requirements for a control measure permit
19	16.9.1	Added language to clarify stormwater requirements in a developer's agreement
20	16.9.2	Added language to clarify stormwater requirements in a developer's agreement
21	16.10.3	Revised "jurisdiction" to "corporate limits"
22	16.10.5	Added requirements for remodeling existing buildings in a floodway
23	17.6.2	Revised 'Registration, Licensing, And Inspection' section of the Rental Housing Section
24	17.6.3	Revised 'Administration And Enforcement' section of the Rental Housing Section
25	17.6.7	Revised 'Appeal Procedure' section of the Rental Housing Section

There are a total of three public hearings with the Board of Aldermen. The first two public hearings were advertised on May 21, 2023, and May 30, 2023, in the Starkville Daily News. The third public hearing was advertised on June 16, 2023.

Mayor Spruill opened the Public Hearing. There being no comments, the Mayor closed the Public Hearing.

33. CONSIDERATION TO AMEND THE UNIFIED DEVELOPMENT CODE.

Upon the motion of Alderman Sistrunk, duly seconded by Alderman Brooks, to amend the Unified Development Code per the above chart, the Board voted as follows:

Alderman Ben Carver	Voted: Yea
Alderman Sandra Sistrunk	Voted: Yea
Alderman Jeffrey Rupp	Voted: Yea
Alderman Mike Brooks	Voted: Yea
Alderman Hamp Beatty	Voted: Absent
Alderman Roy A'. Perkins	Voted: Yea
Alderman Henry Vaughn, Sr.	Voted: Yea

Having received a majority affirmative vote, Mayor Spruill declared the motion passed.

City of Starkville Unified Development Code can be located at on the City's website in its entirety.

34. CONSIDERATION OF THE CITY OF STARKVILLE CLAIMS DOCKET

Upon the motion of Alderman Rupp, duly seconded by Alderman Brooks, to approve the City of Starkville Claims Docket for all departments including Starkville Utilities, as of June 28, 2023 for fiscal year ending 9/30/23, acknowledging that the City Clerk has attested and certified on the cover of the claims docket that all claims on the docket are true, accurate, lawful and proper to the best of her knowledge, for payment pursuant to her duties under Miss. Code Sections 21-39-5, 21-39-7, 21-39-9, 21-39-17 and 21-15-21. The Board voted as follows:

Alderman Ben Carver	Voted: Yea
Alderman Sandra Sistrunk	Voted: Yea
Alderman Jeffrey Rupp	Voted: Yea
Alderman Mike Brooks	Voted: Yea
Alderman Hamp Beatty	Voted: Absent
Alderman Roy A'. Perkins	Voted: Nay
Alderman Henry Vaughn, Sr.	Voted: Nay

Having received a majority affirmative vote, the Mayor declared the motion passed.

General Fund	001	\$ 406,247.21
Airport Fund	015	125,811.09
Restricted Airport	016	45,410.00
Sanitation	022	34,097.08
2022 GO Public Improv Bonds	305	2,040.00
2018 Public Improv Bonds	309	427,744.44
Parks Capital Fund - 2023	312	825.00
Park and Rec Tourism	375	22,756.24
BUILD Grant – Hwy 182	377	4,894.20
Sub Total Before Utilities		\$ 1,069,825.26
Utilities Dept.	SED	769,630.99
Total Claims	Total	\$ 1,839,456.25

35. MOTION TO RECESS UNTIL JULY 18, 2023 @ 5:30 IN THE COURT ROOM AT 110 WEST MAIN STREET.

Upon the motion of Alderman Vaughn, duly seconded by Alderman Sistrunk, for the Board of Aldermen to recess the meeting until July 18, 2023 @ 5:30 at 110 West Main Street in the Court Room of City Hall, the Board voted as follows:

Alderman Ben Carver	Voted: Yea
Alderman Sandra Sistrunk	Voted: Yea
Alderman Jeffrey Rupp	Voted: Yea
Alderman Mike Brooks	Voted: Yea
Alderman Hamp Beatty	Voted: Absent
Alderman Roy A'. Perkins	Voted: Yea
Alderman Henry Vaughn, Sr.	Voted: Yea

Having received a majority affirmative vote, Mayor Spruill declared the motion passed.

SIGNED AND SEALED THIS THE 1st DAY OF AUGUST, 2023.

Attest:

D. LYNN SPRUILL, MAYOR

LESA HARDIN, CITY CLERK