

Municipal Center 300 S. Church Street Jonesboro, AR 72401

Meeting Agenda Public Works Council Committee

Tuesday, February 7, 2023

5:00 PM

Municipal Center, 300 S. Church

1. Call To Order

2. Roll Call by City Clerk April Leggett

3. Approval of minutes

Minutes for the Public Works Committee meeting on January 3, 2023

Attachments: Minutes

4. New Business

RESOLUTIONS TO BE INTRODUCED

RES-23:015 A RESOLUTION OF THE CITY OF JONESBORO, ARKANSAS TO APPROVE

SUPPLEMENTAL AGREEMENT NO. 3 WITH FISHER ARNOLD, INC. TO PROVIDE CONSTRUCTION INSPECTION AND CONSTRUCTION ADMINISTRATION SERVICES FOR THE JONESBORO DOWNTOWN TO ASU CONNECTION PROJECT (JOB 100971)

Sponsors: Engineering

Attachments: Supplemental Agreement No. 3

RES-23:033 A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS TO ACCEPT THE LOW

BID AND ENTER INTO A CONTRACT WITH ATLAS ASPHALT INC. FOR THE 2023 ASPHALT MILLING AND OVERLAYS SELECTED CITY STREETS PROJECT - JOB NO.

2023:02

Sponsors: Engineering and Streets

Attachments: Bid Tab

2023 Asphalt

5. Pending Items

6. Other Business

7. Public Comments

8. Adjournment



300 S. Church Street Jonesboro, AR 72401

Text File

File Number: MIN-23:004

Agenda Date: Version: 1 Status: To Be Introduced

In Control: Public Works Council Committee File Type: Minutes

Minutes for the Public Works Committee meeting on January 3, 2023



Municipal Center 300 S. Church Street Jonesboro, AR 72401

Meeting Minutes Public Works Council Committee

Tuesday, January 3, 2023

5:00 PM

Municipal Center, 300 S. Church

1. Call To Order

2. Roll Call by City Clerk April Leggett

Present 5 - John Street; Mitch Johnson; LJ Bryant; Ann Williams and Chris Moore

ELECTION OF A CHAIR

A motion was made by Mitch Johnson, seconded by Chris Moore, that John Street be nominated as Chair of the Public Works Council Committee. All voted aye.

3. Approval of minutes

MIN-22:106

Minutes for the Public Works Committee meeting on December 6, 2022

<u>Attachments:</u> <u>Minutes</u>

A motion was made by LJ Bryant, seconded by Anthony Coleman, that this matter be Passed. The motion PASSED with the following vote.

Aye: 5 - Mitch Johnson; LJ Bryant; Anthony Coleman; Ann Williams and Chris Moore

- 4. New Business
- 5. Pending Items
- Other Business
- 7. Public Comments
- 8. Adjournment

A motion was made by Chris Moore, seconded by Ann Williams, that this meeting be Adjourned. The motion PASSED with the following vote.

Aye: 5 - Mitch Johnson; LJ Bryant; Anthony Coleman; Ann Williams and Chris Moore



300 S. Church Street Jonesboro, AR 72401

Text File

File Number: RES-23:015

Agenda Date: Version: 1 Status: To Be Introduced

In Control: Public Works Council Committee File Type: Resolution

A RESOLUTION OF THE CITY OF JONESBORO, ARKANSAS TO APPROVE SUPPLEMENTAL AGREEMENT NO. 3 WITH FISHER ARNOLD, INC. TO PROVIDE CONSTRUCTION INSPECTION AND CONSTRUCTION ADMINISTRATION SERVICES FOR THE JONESBORO DOWNTOWN TO ASU CONNECTION PROJECT (JOB 100971)

WHEREAS, the City of Jonesboro entered into an agreement for the Jonesboro Downtown to ASU Connection project with Fisher & Arnold, Inc.;

WHEREAS, the City of Jonesboro desires to increase the amount of that contract to include construction inspection and construction administration for the Jonesboro Downtown to ASU Connection project as indicated in the attached proposal dated January 4, 2023;

WHEREAS, the funding for the execution of the supplemental agreement shall come from the Transportation Alternative Program (TAP) from the Arkansas Department of Transportation and compensation shall be paid in accordance with the contract documents.

NOW, THEREFORE BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF JONESBORO, ARKANSAS;

Section 1. That the City of Jonesboro hereby accepts Supplemental Agreement No. 3, as attached, from Fisher & Arnold, Inc.

Section 2. The funding for the execution of the contract shall come from the Transportation Alternative Program (TAP) from the Arkansas Department of Transportation and compensation shall be paid in accordance with the contract documents.

Section 3. The Mayor and the City Clerk are hereby authorized by the City Council for the City of Jonesboro to execute all documents necessary to effectuate this supplemental agreement.



January 4, 2022

Craig Light, PE City of Jonesboro 300 S. Church Street Jonesboro, AR 72401

RE: PROPOSAL FOR CONSTRUCTION INSPECTION-ARDOT JOB #100971

Dear Mr. Light:

Thank you for the opportunity to submit our Construction and Engineering Services proposal to be performed for a not exceed fee. The scope of our services includes providing a part time resident construction inspection and construction administration during the construction of the above referenced project.

The estimated fee for the following services is \$91,520 this includes:

- 1. Part time inspections (176 days of inspection for 4 hours a day)
- 2. Submittal approvals
- 3. Pay application review and approval
- 4. Review of contractor provided material testing
- 5. Monthly progress meetings with the City of Jonesboro and Contractor (8 total)
- 6. Monthly construction administration

This proposal does not include construction surveying, construction materials testing, and SWPPP inspection services. This proposal is based on a 300-calendar day construction contract. In the event the construction period extends beyond the 300-calenday day construction contract, additional fees may be required and negotiated prior to billing additional services.

We will bill you monthly or upon completion of the project. Payment is due by the 15th of the month. Payment of the fees is not contingent on transaction of the property, closing dates relating to the property, approval of plans related to the property by any governmental agency or payment received from another party. Interest in the amount of 1.5% per month on the outstanding balances (18% per annum) will be assessed the contracting party after the payment due date.

Reimbursables will be billed at cost plus 15% and include, but not limited to the following: Courthouse & Research Fees, Filing, Copies, Prints, Utility Location by Others, Postage and Shipping, etc.

In the event of breach or non-payment, the contracting party agrees to pay reasonable expenses of enforcement including attorney fees and costs. Exclusive venue for enforcement of this Agreement shall be in Craighead County, Arkansas.

404 Creath Avenue Jonesboro, AR 72401

870.932.2019

Fax: 901.748.3115

Toll Free: 1.888.583.9724

www.fisherarnold.com

Light-Construction Inspection-ARDOT Job#100971 Page 2

The obligation to provide further services under the Agreement may be terminated by either party upon written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party.

In the event of termination, Fisher & Arnold, Inc. will be paid for all services rendered to the date of termination and all reimbursable expenses.

The fees shown in this proposal are based on the Owner agreeing to limit the Professional's liability for all planning, engineering and surveying services to the Owner, all construction contractors, and subcontractors on the project, due to the Professional's negligent acts, errors or omissions, such that the total aggregate liability of the Professional to all those named shall not exceed the Professional's total fee for services rendered on the project.

This proposal represents the entire understanding between you and us in respect to the "Project" and may only be modified in writing signed by both of us. If this satisfactorily sets forth your understanding of the arrangement between us, please sign the enclosed copy of the Letter Agreement in the space provided and return it to us.

We are looking forward to working with you on this project. If you have any questions regarding this proposal, please do not hesitate to call.

Sincerely,

FISHER & ARNOLD, INC.

Richard E. Gafford, P.E. Executive Vice President

Jason MacDonald P.E Jonesboro-Office Manager

Jan M- And

Your signature on this copy will authorize us upon its receipt to commence work. Please sign, date and return one copy for our files.

BY:			
•	Date		



300 S. Church Street Jonesboro, AR 72401

Text File

File Number: RES-23:033

Agenda Date: Version: 1 Status: To Be Introduced

In Control: Public Works Council Committee File Type: Resolution

A RESOLUTION TO THE CITY OF JONESBORO, ARKANSAS TO ACCEPT THE LOW BID AND ENTER INTO A CONTRACT WITH ATLAS ASPHALT INC. FOR THE 2023 ASPHALT MILLING AND OVERLAYS SELECTED CITY STREETS PROJECT - JOB NO. 2023:02

WHEREAS, the City of Jonesboro desires to accept the low bid and enter into a contract for the 2023 Asphalt Milling and Overlays Selected City Streets project;

WHEREAS, the low bidder and the firm selected for the 2023 Asphalt Milling and Overlays Selected City Streets project is Atlas Asphalt, Inc.;

WHEREAS, Atlas Asphalt, Inc. has bid \$1,190,698.68 for the 2023 Asphalt Milling and Overlays Selected City Streets project;

WHEREAS, the funding for the execution of the contract shall come from the 2023 budget and compensation shall be paid in accordance with the contract documents.

NOW THEREFORE BE IT RESOLVED BY THE CITY COUNCIL FOR THE CITY OF JONESBORO, ARKANSAS THAT:

Section 1. That the City of Jonesboro shall accept the low bid and enter into a contract with Atlas Asphalt, Inc. in the amount of \$1,190,698.68 for the 2023 Asphalt Milling and Overlay Selected City Streets project;

Section 2. The funding for the execution of the contract shall come from the 2023 budget and compensation shall be paid in accordance with the contract documents

Section 3. The Mayor and the City Clerk are hereby authorized by the City Council for the City of Jonesboro to execute all documents necessary to effectuate this agreement.

PRIDE - PRICE SERVICE	Budgeted Amount	<u>-</u>	\$1,000,000.00	<u>)</u>			Opened by Tabulated by		S A Kent T Cooper				Bid #: Date:	2023 02/01	.02 /23
DIVISIONS/D Parks Departr	EPARTEMENT:	Atlas Asphal	A all hides	Delta Asp	nalt										
	NOTE: No award will be ma	de at bid ope I	ning - ali bids v 	wiii be evaii 	uated in the d 	oming days	5.								
Item Quan	Description	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount	Un	it Amount
1 5,580	Cold Milling 1 1/2 " - 2" Depth	2.91	16,237.80	6.57	36,660.60										
2 9,948	ACHM Surface Course 115	118.06	1,174,460.88	124.22	1,235,740.56										
	Total		1,190,698.68		1,272,401.16										
				ı				1				ı			





Specifications

For

2023 Asphalt Milling and Overlays Selected City Streets

(Bid #2023:02) Jonesboro, Arkansas

City of Jonesboro • Engineering Department

P.O. Box 1845 = 300 South Church Street = Jonesboro, AR 72403 = 870.932.2438

TABLE OF CONTENTS

- I. ADVERTISEMENT FOR BIDS
- II. INSTRUCTIONS TO BIDDERS
- III. PROPOSAL
- IV. UNIT PRICE SCHEDULE
- V. BID BOND
- VI. STATEMENT OF BIDDER'S QUALIFICATIONS
- VII. CONTRACT
- VIII. PERFORMANCE AND PAYMENT BOND
- IX.GENERAL CONDITIONS
- X. SPECIAL CONDITIONS
- XI. TECHNICAL SPECIFICATIONS

I.ADVERTISEMENT FOR BIDS

Sealed bids for the 2023 Asphalt Milling and Overlays of Selected City Streets will be received at the Purchasing Department, Room 421, of the City of Jonesboro City Hall, 300 South Church, Jonesboro, Arkansas until 2:00 P.M. (Local Time) on February 1, 2023 and then publicly opened and read in the First Floor Conference Room for furnishing all labor, material, and equipment, and performing all work required for asphalt milling and overlays in the City of Jonesboro All Submissions shall be annotated on the outside of the envelope with the bid number 2023:02.

The project consists of the asphalt cold milling and overlay of selected City streets.

Proposals shall be accompanied by a cashier's or certified check upon a national or state bank in an amount not less than five percent (5%) of the total maximum bid price payable without recourse to the City of Jonesboro or a bid bond in the same amount from a reliable surety company, as a guarantee that the Bidder will enter into a contract and execute performance and payment bonds within ten (10) days after notice of award of Contract to him. The notice of award of Contract shall be given by the Owner within sixty (60) days following the opening of bids.

The successful Bidder must furnish a performance and payment bond upon the form provided in the amount of one hundred percent (100%) of the contract price from an approved surety company holding a permit from the State of Arkansas to act as surety, or other surety or sureties acceptable to the Owner.

The attention of bidders is called to the fact that no contractor's license is required to submit a bid, but successful bidder must be licensed prior to entering into a contract with the City for the project.

Specifications, proposal forms and other contract documents may be examined at City of Jonesboro Engineering Department, 300 South Church Street, Jonesboro, Arkansas 72401. Any addendum to this bid will be posted no later than 5 days before bid opening by clicking on "Purchasing" at www.jonesboro.org.

Proposals will be considered on the basis of cost, the bidder's financial responsibility, his equipment, and his past performance in completing similar work. The City of Jonesboro reserves the right to reject any or all bids, to waive any informalities, and to accept the proposal deemed to be for their best interest.

The City of Jonesboro encourages participation of small, minority, and woman owned business enterprises in the procurement of goods, services, and construction, either as a general contractor or subcontractor. It is further requested that whenever possible, majority contractors who require sub-contractors seek qualified small, minority, and women owned businesses to partner with them.

II. INSTRUCTION TO BIDDERS

1. PREPARATION OF BID

Each bid must be submitted on the prescribed form (Proposal) and Unit Price Schedule. All blank spaces must be filled in legibly with ink or typed. All blank spaces for bid prices on the Unit Price Schedule must be filled in with figures; the extended total for each item shall be entered. If the unit price and the extended total of any item are not in agreement, the unit price shall govern and the extended total be corrected to conform thereto. Erasures or other corrections on the Proposal form or Unit Price Schedule shall be initialed by the signer of the bid. All bids must be signed in ink by an individual authorized to bind the Bidder. All bids must be regular in every respect and no interlineations, excisions or special conditions shall be made or included in the Proposal by the Bidder. Total Base Bid will equal Invoice Price.

There must be a bid on all items which may appear on the Unit Price Schedule. No bid will be considered which covers only a part of the work. A conditional bid will not be considered.

The bid form and Unit Price Schedule shall not be detached, but shall be **submitted in the original binding** as furnished by the Engineer. Submission must be at the place, and at or prior to the time specified in the Advertisement for Bids.

Each bid must be submitted in a sealed envelope clearly marked on the outside that it contains a bid for the 2023 Asphalt Cold Milling and Overlays, Bid Number 2023:02 and with the hour and date of bid opening shown thereon. The name and address of the Bidder shall appear in the upper left hand corner of the envelope. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope properly addressed as noted in the NOTICE TO CONTRACTORS.

A bid which obviously is unbalanced may be rejected.

2. INTERPRETATIONS AND ADDENDA

No oral interpretation will be made to any Bidder as to the meaning of the Contract Documents or any part thereof. Every request for such an interpretation shall be made in writing to the City of Jonesboro Engineering Department. Any inquiry received up to seven (7) days prior to the opening of bids will be given consideration. Every interpretation made to a Bidder will be in the form of an Addendum to the contract Documents. All such Addenda shall become part of the Contract and all Bidders shall be bound by such Addenda, whether or not received by the Bidders.

3. INSPECTION OF SITE

Each Bidder shall visit the site of the proposed work and fully acquaint himself with the existing conditions there relating to construction and labor, and shall fully inform himself as to the facilities involved, and the difficulties and restrictions attending the performance of the Contract. The Bidder shall thoroughly examine and familiarize himself with the Plans, Technical Specifications, and other

Contract Documents. The Contractor by the execution of the Contract shall not be relieved of any obligation under it due to his failure to receive or examine any form or legal instrument or to visit the site and acquaint himself with the conditions there existing. The Owner will be justified in rejecting any claim based on facts regarding which the contractor should have been on notice as a result thereof.

4. BID GUARANTY

The bids must be accompanied by a Bid Guaranty which shall not be less than five percent (5%) of the amount of the bid. At the option of the Bidder, the guaranty may be a certified check, or may be a bid bond (substantially in the form attached). No bid will be considered unless it is accompanied by the required guaranty. Certified check must be payable to the City of Jonesboro, Arkansas. Cash deposits will not be accepted. The Bid Guaranty shall insure the execution of the Contract and the furnishing of the surety bond or bonds by the successful Bidder, all as required by the Contract Documents.

Certified checks, or bid bonds, of unsuccessful Bidders, will be returned upon request as soon as feasible after the opening of the bids.

5. COLLUSION; SUBCONTRACTS

A Bidder submitting a Proposal to the Owner for the work contemplated by the Documents on which bidding is based shall not collude with any other person, firm, or corporation in regard to any bid submitted.

Before executing any subcontract, the successful Bidder shall submit the name of any proposed Subcontractor for prior approval of the Owner.

6. STATEMENT OF BIDDER'S QUALIFICATIONS

Each Bidder shall submit on the form furnished for that purpose (a copy of which is included in the Contract Documents), a statement of the Bidder's qualifications, his experience record in construction of work similar to that which here is involved, and his organization and equipment available for the work contemplated; and when specifically requested by the Owner, the Bidder shall provide a detailed financial statement. The Owner shall have the right to take such steps as it deems necessary to determine the ability of the Bidder to perform his obligations under the Contract, and the Bidder shall furnish the Owner all such information and data for this purpose as it may request. The right is reserved to reject any bid where an investigation of the available evidence or information does not satisfy the Owner that the Bidder is qualified to carry out properly the terms of the Contract.

7. BALANCED BIDS; VARIATIONS IN QUANTITIES

The lump sum price and unit price for each of the several items in the Proposal of each Bidder shall be balanced and shall include its pro rata share of overhead.

The Owner shall have the right to increase or decrease the extent of the work or to change the location, gradient, or the dimensions of any part of the work, provided that the length of the improvement is not increased or decreased in excess of 25% of the contract length, or that the

quantities of work to be done or the materials to be furnished are not increased or decreased in money value in excess of 25% of the total Contract. Such changes shall not be considered as a waiver of any conditions of the Contract nor invalidate any of the provisions thereof. The Contractor shall perform the work as increased or decreased within the qualifying limits named and no allowance will be made for anticipated profits on increases or decreases so incurred.

Increases or decreases in items of work, and the cost thereof, shall be done in accordance with the Section entitled, CHANGES IN THE WORK under GENERAL CONDITIONS.

8. TIME FOR RECEIVING BIDS

A bid received prior to the advertised time of opening will be kept securely, and will remain sealed until the time of opening. The officer whose duty it is to open them will decide when the specified time has arrived, and any bid received subsequent to that time will be returned unopened.

9. OPENING OF BIDS

At the time and place fixed for the opening of bids, the Owner first will cause the bid guarantees to be checked as stipulated above. The Owner then will cause the qualified bids to be opened and publicly read aloud, irrespective of any irregularities therein. Bidders and other persons properly interested may be present, in person or by representative.

10. WITHDRAWAL OF BIDS

Bids may be withdrawn on written request if the request is received prior to the time fixed for the opening of bids.

11. AWARD OF CONTRACT; REJECTION OF BIDS

The Contract will be awarded to the responsible Bidder submitting the lowest total bid complying with the conditions of the Notice to Contractors and other parts of these Contract Documents. The Bidder to whom the award is made will be notified at the earliest possible date. The Owner, however, reserves the right to reject any or all bids and to waive any informality in bids received whenever such rejection or waiver is in its interests.

The Owner reserves the right to consider as unqualified to do the work any Bidder who does not habitually perform with his own forces the major portions of such work as is involved in construction of these improvements.

12. EXECUTION OF AGREEMENT; PERFORMANCE AND PAYMENT BOND

Subsequent to the award and within ten (10) days after the prescribed forms are presented for signature, the successful Bidder shall execute and deliver to the Owner a Contract in the form included in the Contract Documents in such number of copies as the Owner may require.

Having satisfied all conditions of award as set forth elsewhere in these Documents, the successful Bidder shall, within the period specified above, furnish a surety bond in a penal sum not less than the amount of the Contract as awarded, as security for the faithful performance of the Contract, and for the payment of all persons, firms or corporations to whom the Contractor may become legally indebted for labor, materials, tools, equipment, or services of any nature, including utility and transportation services employed or used by him in performing the work. Such bond shall be as included in the Contract Documents and shall bear the same date as, or a date subsequent to, that of the Contract. The current power of attorney for the person who signs for any surety company shall be attached to such bond.

The failure of the successful Bidder to execute such Contract and to supply the required bond or bonds within ten (10) days after the prescribed forms are presented for signature, or within such extended period as the Owner may grant, based upon reasons determined insufficient by the Owner, shall constitute a default, and the Owner may either award the Contract to the next lowest responsible Bidder or readvertise for bids.

13. BONDS AND INSURANCE

Attention of Bidders is called to Act 82 of the 1935 Acts of the Arkansas General Assembly, which has certain requirements pertaining to performance bonds, labor bonds, employer's liability insurance, public liability insurance, workmen's collective insurance, and property damage insurance.

All companies furnishing bid bonds and performance bonds shall furnish evidence of being on the U.S. Treasury Department's most current list (Circular 570, as amended) and be authorized to transact business in the State of Arkansas.

14. LEGAL QUALIFICATIONS

The successful Bidder, if a corporation created under the laws of a state other than the State of Arkansas, will be required to qualify, or to have qualified, with the Secretary of State of Arkansas to do business in the State of Arkansas.

15. MODIFICATION OF BID

No modification of any bid already submitted will be considered unless such modification is received prior to the time set for opening of bids.

III. PROPOSAL

Place it n Hall
Date 1/30/23 3 2 2 2 1 1 2 3 3 2 2 2 2 2 2 2 2 2 2
Proposal of Atlas Asphalt, Inc.
a corporation organized and existing under the laws of the State of <u>Achersas</u> .
or
Proposal of
a partnership consisting of
or
Proposal of
an individual doing business as

TO: City of Jonesboro

This bid results from your advertisement for bids for the 2023 Asphalt Cold Milling and Overlays.

The undersigned Bidder, having visited the site of the work, having examined the Plans, Specifications, and other Contract Documents including all Addenda, and being familiar with all of the conditions relating to the construction of the proposed project, hereby agrees to comply with all other conditions or requirements set forth in the Plans, Specifications, and other Contract Documents, and further proposes to furnish all material, supplies, equipment, and appliances specified for incorporation into the project and to furnish all labor, tools, equipment, and incidentals to complete the work in accordance with the Plans, Specifications, and other Contract Documents at and for the lump sum and unit prices proposed in the attached Unit Price Schedule.

The undersigned Bidder agrees to begin work within ten (10) calendar days after the issuance by the Owner of a "Work Order" or "Notice to Proceed" and to complete the work within two hundred forty (240) calendar days thereafter (except as modified in the GENERAL CONDITIONS of these Contract Documents). Should the work fail to be completed within the time herein stated, the Contractor shall pay to the Owner, as fixed and agreed liquidated damages, and not as a penalty, the sum, for each day of delay until the work is completed and accepted, as stipulated in the SPECIAL CONDITIONS of these Contract Documents. It is understood that additional time for the completion of the project is to be allowed only for delays as stipulated in the GENERAL CONDITIONS of these Contract Documents.

Bidder acknowledges receipt of the following	ng addendum (addenda):
Dated	d
Dated	d
sixty (60) calendar days after the opening thereof. is mailed, telegraphed, or delivered to the undersigor at any time thereafter before this Proposal is the contract of the	be good and shall not be withdrawn for a period of If written notice of the acceptance of this Proposal gned within sixty (60) days after the opening thereof, withdrawn, the undersigned agrees to execute and rnish the required Performance and Payment Bond, d to him for signature.
It is understood by the undersigned Bidder that the	e Owner reserves the right to reject any or all bids.
Dolla five percent (5%) of the total of the bid. If the unc refuses to execute the contract and furnish the req	tified check/bid bond (Strike One) in the amount of urs (\$
(Witness)	(Name of Bidder) By Spian Fulkorson Spin like forsidat
(Address)	(Print Name and Title)
	5733 Ar Port Rd Enes Loca AR 72401 (Office Address of Bidder)

Sign in ink. Do not detach.

NOTES:

Items must be bid upon as specified in the Unit Price Schedule.

IV. UNIT PRICE SCHEDULE

<u>Item</u> <u>No</u>	Description	<u>AHTD</u> <u>Ref</u>	<u>Unit</u>	Quantity	Unit Price	Total Cost
1	Cold Milling 1 1/2" – 2" Depth (Price with Bidder hauling and retaining the material)	412	SY	5,580	\$ 2.91	\$16,237.80
2	A.C.H.M. Surface Course 115 Gyration	407	Ton	9,948	\$ 118.06	\$1,174,460.88
	TOTAL BASE BID				\$ 1,190,698.68	

WRITTEN IN WORDS:

One million, one hundred ninety thousand, six hundred ninety eight dollars and sixty eight cents

Note: These quantities are for estimating purposes and are subject to change. See following "Schedule of Streets"

Schedule of Streets 2023

		COLD	MILLING	ASPHALT		
	STREET	LOCATION	mill depth	(SQ. YDS.)	tons	design gyration
	Chalky	Allis to Patrick			100	115 Gyration
	E. Oaks	Rains to Kitchen			130	115 Gyration
*	Nestle Road	CW Post to Stanley Road			3,700	115 Gyration
*	Rogers Chapel	Hwy 18 to City Limits	1 1/2" - 2"	5,580	977	115 Gyration
	Phillips Dr	All			682	115 Gyration
	Conrad	All			194	115 Gyration
	Granger	All			429	115 Gyration
	Mitzi	Daybreak to Pratt Cir			403	115 Gyration
	Pratt Cir	All			795	115 Gyration
	Daybreak	N. Partick to 200' east of Pratt Cir			445	115 Gyration
	Brentwood	All			640	115 Gyration
	Greenmeadow Ln	Brentway Ln to Prairie Dr			276	115 Gyration
*	Wood Street	Alexander to Woodsprings			1,070	115 Gyration
	Wood Cove	All			108	115 Gyration

- * REQUIRES COORDINTION WITH TRAFFIC MARKING AND /OR TRAFFIC SICNAL CONTRACT(S)
- * Interim Pavement Markings shall be placed as part of this contract in accordance with Section 604 of the Standard Specificatins
- * Payment for Interim Pavement Markings shall be included in the price for Asphalt Mix

 These quantities are subject to change. Additional streets may be added or streets may be deleted.

 There will be no adjustments in prices for additions to or deletions from this contract.

V. BID BOND

KNOW ALL MEN BY THESE PRESENTS:
THAT we the undersigned, Atlas Asphalt, Inc. , as PRINCIPAL, and
Fidelity and Deposit Company of Maryland , as SURETY, are held and firmly bound unto the
City of Jonesboro, hereinafter called the OWNER in the penal sum of Five Percent of Amount
of Bid * * *
(\$ 5% of Amount of Bid * * *), lawful money of the United States, for the payment of which sur well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, an assigns, jointly and severally, firmly by these Presents.
THE CONDITION OF THIS OBLIGATION IS SUCH THAT WHEREAS, the Principal has submitted th accompanying Proposal, dated February 1, 2023 for the 2023 Asphalt Cold Milling an Overlays.
NOW, THEREFORE, if the Principal shall not withdraw said Proposal within sixty (60) days after the opening of same, and shall within ten (10) days after the prescribed forms are presented to him for signature, enter into a written Contract with the Owner in accordance with the Proposal as accepted and give bond with good and sufficient surety or sureties, as may be required, for the faithful performance and proper fulfillment of such Contract, then the above obligation shall be void and of neeffect, otherwise to remain in full force and virtue.
IN WITNESS WHEREOF, the above bounded parties have executed this instrument, under their seven seals this <u>1st</u> day of <u>February</u> , 20_23, the name and corporate seal of each corporate party being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

20 g s = 5	Atlas Asphalt, Inc.
	(Principal)
	By
Bracy Brew, Office Moragn	Seriar Vice Presiden
(Witness)	(Title)
P.O. Box 2500	P.O. Box 2500
Junebuo, LR 12402	Jonesboro, AR 72402
	(Address)
Heather Hacks	Fidelity and Deposit Company of Maryland (Corporate Surety) By Judy Schoggen, Aftorney-in-Fact
	P.O. Box 550 Little Rock, AR 72203
· ·	(Address)

NOTE: Power-of-attorney for person signing for surety company must be attached to bond.

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Benson A. CASHION, Heather HICKS, Matthew K. CASHION, JR., Judy SCHOGGEN, Michael G. DORNBLASER, Lee W. JACKSON, all of Little Rock, Arkansas, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 05th day of January, A.D. 2023.

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray Vice President

By: Dawn E. Brown

Secretary

State of Maryland County of Baltimore

On this 05th day of January, A.D. 2023, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Robert D. Murray, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

a Bethea

Notary Public
My Commission Expires September 30, 2023

Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Vice President of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 1st day of February 2023







By: Mary Jean Pethick

/: Mary Jean Pethick
Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims 1299 Zurich Way Schaumburg, IL 60196-1056 reportsfelaims@zurichna.com 800-626-4577



Authenticity of this bond can be confirmed at bondvalidator.zurichna.com or 410-559-8790

VI. STATEMENT OF BIDDER'S QUALIFICATIONS

All questions must be answered and the data given must be clear and comprehensive. This statement must be notarized. If necessary, questions may be answered on separate attached sheets. The Bidder may submit any additional information he desires.

- 1. Name of Bidder. Atlas Asphalt, Inc.
- 2. Permanent main office address. 1333 tisport Rd. gonesboro, XR 72401
- 3. When organized. 1975
- 4. If a corporation, where incorporated. Arkonsas, Craighead Co.
- 5. How many years have been engaged in the contracting business under your present firm or trade name? Let years
- 6. Contracts on hand: (Schedule these, showing amount of each contract and the appropriate anticipated dates of completion). 101035 \$6,000,000.00 2023
- 7. General character of work performed by your company. Asphal L
- 8. Have you ever failed to complete any work awarded to you? N_{σ}
- 9. Have you ever defaulted on a Contract? N_{D} If so, where and why?
- 10. Have you ever been fined or had your license suspended by a Contractor's Licensing Board? N_0 . If so, where and why?
- 11. List the more important projects recently completed by your company, stating the approximate cost for each, and the month and year completed.
- 12. List your major equipment available for this Contract.
- 13. Experience in construction work similar in importance to this project.
- 14. Background and experience of the principal members of your organization, including the officers. Highway Construction You les years
- 15. Credit available: \$ ONEr \$ 10,000,000.00

16.	Give Bank reference: First Community Bank-Butesville
17.	Will you, upon request, fill out a detailed financial statement and furnish any other information that may be required by the Owner?
18.	The undersigned hereby authorizes and requests any person, firm, or corporation to furnish any information requested by the Owner, in verification of the recitals comprising this statement of Bidder's Qualifications.
Date	d at 3:36 pim. this 30th
day o	of <u>Januar</u> , 20 <u>33</u> .
	Atlas Asphalt, Inc. (Name of Bidder)
	Ву
	Title Denier Vice-President
	SS. NTY OF Craighead
-	Brien Julkerson being duly sworn deposes and says that
he is	Benior Vice-President of Atlas Asphalt, Inc. (Name of Organization)
and t	hat the answers to the foregoing questions and all statements therein contained are true and ect.
SUBS	CRIBED AND SWORN TO BEFORE ME this 30th day of Januar, 2023
7	TRACY L. BROWN NOTARY PUBLIC - ARKANSAS POINSETT COUNTY My Commission Expires 09-03-2025 Commission No. 12695434 (Notary Public)
МуС	Commission Expires:
	09-03-25

VII. CONTRACT

THIS AGREEMENT made this day of, 20, by and
petween <u>Atlas Asphalt, Inc.</u>
(a Corporation organized and existing under the laws of the State of <u>Arkansas</u>)
Hereinafter called the "Contractor" and the <u>City of Jonesboro, Arkansas</u> , hereinafter called the "Owner".
<u>WITNESSETH</u> :
That the Contractor and the Owner for the consideration stated herein mutually agree as follows:
ARTICLE 1. Statement of Work. The Contractor shall furnish all supervision, technical personnel, labor, materials, machinery, tools, equipment, incidentals and services, including utility and transportation services and perform and complete all work required for the 2023 Asphalt Cold Milling and Overlays, in strict accordance with the Contract Documents, including all Addenda thereto
dated
dated
dated
as prepared by the Engineer.

ARTICLE 2. The Contract Price. The Owner will pay the Contractor, because of his performance of the Contract, for the total quantities of work performed at the lump sum and unit prices stipulated in the Proposal, subject to additions and deductions as provided in the Section entitled "CHANGES IN THE WORK" under the GENERAL CONDITIONS.

ARTICLE 3. Contract Time. The Contractor agrees to begin work within ten (10) calendar days after issuance by the Owner of a "Work Order" or "Notice to Proceed" and to complete the work within two hundred forty (240) calendar days thereafter (except as modified in the GENERAL CONDITIONS of these Contract Documents). If the Contractor shall fail to complete the work within the time specified, he and his Surety shall be liable for payment to the Owner, as liquidated damages ascertained and agreed, and not in the nature of a penalty, the amount specified in the SPECIAL CONDITIONS of these Contract Documents for each day of delay. To the extent sufficient in amount, liquidated damages shall be deducted from the payments to be made under this Contract.

ARTICLE 4. Contract. The executed Contract Documents shall consist of the following:

- a. This Agreement (Contract)
- b. Addenda
- c. Advertisement for Bids
- d. Instructions to Bidders
- e. Proposal

- f. General Conditions
- g. Supplemental General Conditions
- h. Special Conditions
- i. Technical Specifications including Special Provisions
- j. Drawings (Plans)
- k. Performance-Payment Bond

This Contract, together with other Documents enumerated in this Article 4, which said other Documents are as fully a part of the Contract as if hereto attached or herein repeated, form the Contract between the parties hereto. In the event that any provisions in any component part of this Contract conflicts with any provision of any other component part, the conflict shall be resolved by the Engineer whose decision shall be final.

ARTICLE 5. Surety. The Surety on the Performance-Payment Bond shall be a surety company of financial resources satisfactory to the Owner, authorized to do business in the State of Arkansas, and shall comply with applicable Arkansas laws.

TEST:	
	(Contractor)
	Title
	(Street)
	(City)
	City of Jonesboro
	(Owner)
	- 1

VIII. ARKANSAS PERFORMANCE-PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS:				
THAT WE,				
as Principal, hereinafter called Prin	cipal, and			
of	State of, as ty, are held and firmly bound unto the City of Jonesboro as Obligee,			
Surety, hereinafter called the Surethereinafter called Owner, in the an	ty, are held and firmly bound unto the City of Jonesboro as Obligee, nount			
Dollars (\$	mount) in lawful money of the United States of America,			
for the payment of which sum we	ell and truly to be made, we bind ourselves, our heirs, executors, ntly, severally, and firmly by these presents.			
THE COND	DITION OF THIS OBLIGATION IS SUCH THAT:			
the day of	ntered into a Contract with the Owner by written Agreement dated, 20, a copy of which is attached hereto and referred to as the Contract, for the 2023 Asphalt Cold Milling and			
workmanlike manner all of the wor the satisfaction of the Owner, and furnished by said Principal in acco direct right to action against the Pr priority) and shall hold and save hal kind and nature arising because of o payments to the Principal rightly of shall be null and void; otherwise to				
the giving by the Owner of an ext	le in the terms of the Contract, or in the work to be done under it, or tension of time for the performance of the Contract, or any other the Owner or Principal to the other shall not release in any way the			

Principal and Surety, or either of them, their heirs, personal representatives, successors, or assigns from their liability hereunder, notice to the Surety of any alteration, extension, or forbearance hereby being waived.

In no event shall the aggregate liability of the Surety exceed the sum set herein.

No suit, action, or proceeding shall be brought on this bond outside the State of Arkansas. No

suit, action, or proceeding shall be brought on this bond, except by the Owner, after six (6) months from the date on which final payment to the Contractor falls due. No suit, action, or proceeding shall be brought by the Owner after two (2) years from the date on which final payment to the Contractor falls due.

Executed on this	day of	, 20
		(Principal)
	Ву	
	Title	
		(Surety)
	Bv	

NOTES:

- 1. This bond form is mandatory. No other forms will be acceptable.
- 2. The date of the Bond must not be prior to the date of the Contract.
- 3. Any surety executing this Bond must appear on the U.S. Treasury Department's most current list (Circular 570, as amended) and be authorized to transact business in the State of Arkansas.
- 4. Attach Power of Attorney.

IX. GENERAL CONDITIONS

TABLE OF CONTENTS

GC.1	DEFINITIONS
GC.2	SUPERINTENDENCE BY CONTRACTORS
GC.3	CONTRACTOR'S EMPLOYEES
GC.4	SAFETY OF CONTRACTOR'S EMPLOYEES
GC.5	SUBCONTRACTS
GC.6	OTHER CONTRACTS
GC.7	CONTRACTORS INSURANCE
GC.8	OWNER'S AND ENGINEER'S PROTECTIVE LIABILITY INSURANCE
GC.9	FITTING AND COORDINATION OF THE WORK
GC.10	MUTUAL RESPONSIBILITY OF CONTRACTORS
GC.11	PAYMENT TO CONTRACTOR
GC.12	USE OF COMPLETED PORTIONS
GC.13	CHANGES IN THE WORK
GC.14	OWNER'S RIGHT TO TERMINATE CONTRACT
GC.15	SUSPENSION OF WORK
GC.16	DELAYS; EXTENSION OF TIME; LIQUIDATED DAMAGES
GC.17	DISPUTES
GC.18	ASSIGNMENT OR NOVATION
GC.19	REQUESTS FOR SUPPLEMENTARY INFORMATION
GC.20	SAMPLES, CERTIFICATES AND TESTS
GC.21	PERMITS AND CODES
GC.22	CARE OF THE WORK
GC.23	QUALITY OF WORK AND PROPERTY
GC.24	ACCIDENT PREVENTION
GC.25	USE OF PREMISES
GC.26	REMOVAL OF DEBRIS, CLEANING, ETC.
GC.27	RETURN OF OWNER'S MATERIALS, EQUIPMENT OR PROPERTY
GC.28	OBSERVATION OF THE WORK
GC.29	REVIEW BY LOCAL PUBLIC AGENCY OR OWNER
GC.30	PROHIBITED INTERESTS
GC.31	FINAL INSPECTION
GC 32	PATENTS

GC.1 DEFINITIONS

Wherever used in any of the Contract Documents, the following meanings shall be given to the terms herein defined:

- (1) The term "Addendum" means any change, revision, or clarification of the Contract Documents which has been duly issued by the Local Public Agency, or the Engineer, to prospective Bidders prior to the time of receiving bids.
- (2) The term "Award" means the acceptance by the owner of the successful bidder's proposal.
- (3) The term "Bidder" means any individual, partnership, firm, or corporation, acting directly or through a duly authorized representative, who submits a proposal for the work contemplated.
 - (4) The term "Calendar Day" means every day shown on the calendar.
- (5) The term "Change Order" means a written order to the contractor covering changes in the plans, specifications, or proposal quantities and establishing the basis of payment and contract time adjustment, if any, for the scope of work affected by the change. The work covered by the change order shall be within the scope of the contract.
- (6) The term "Contract" means the Contract executed by the Local Public Agency and the Contractor of which these GENERAL CONDITIONS form a part.
- (7) The term "Contract Documents" means and shall include the following: Executed Contract, Addenda (if any), Advertisement For Bids, Instructions to Bidders, Proposal, Performance-Payment Bond, General Conditions, Supplemental General Conditions, Special Conditions, Supplemental Special Conditions, Technical Specifications, and Drawings.
- (8) The term "Contractor" means the person, firm, or corporation entering into the Contract with the Local Public Agency to construct and install the improvements embraced in this project.
- (9) The term "Engineer" means the City of Jonesboro Engineering Department, serving the Local Public Agency with engineering services, its successor, or any other person or persons employed by said Local Public Agency to furnish engineering services in connection with the construction embraced in the Contract.
- (10) The term "Local Government" means the City of Jonesboro, Arkansas, within which the Project is situated.
- (11) The term "Local Public Agency" or "Owner" means the City of Jonesboro, which is authorized to undertake this Contract.

- (12) The term "Plans" or "Drawings" means the official drawings or exact reproductions which show the location, character, and details of the work contemplated, and which are to be considered part of the contract, supplementary to the specifications.
- (13) The term "Proposal" means the written offer of the Bidder (when submitted on the approved proposal form) to perform the contemplated work and furnish the necessary materials in accordance with the provisions of the Plans and Specifications.
- (14) The term "Specifications" means a part of the contract containing the written directions and requirements for completing the contract work. Standards for specifying materials, or testing, which are cited in the specifications by reference shall have the same force and effect as if included in the contract physically.
- (15) The term "Subcontractors" shall mean the individual, partnership or corporation entering into an agreement with the Contractor to perform any portion of the work covered by the Plans and Specifications.
- (16) The term "Surety" shall mean any person, firm, or corporation that has executed, as Surety, the Contractor's Performance Bond securing the performance of the Contract.
- (17) The term "Technical Specifications" means that part of the Contract documents which describes, outlines and stipulates the quality of the materials to be furnished; the quality of workmanship required; and the controlling requirements to be met in carrying out the construction work to be performed under this Contract. This also includes Special Provisions.
- (18) The term "Work" shall mean the furnishing of all necessary labor, tools, equipment, appliances, supplies, and material other than materials furnished by the Owner as specified to complete the construction covered by the Plans and Specifications.

GC.2 SUPERINTENDENCE BY CONTRACTORS

Except where the Contractor is an individual and gives his personal superintendence to the work, the Contractor shall provide a competent superintendent, satisfactory to the Local Public Agency and the Engineer, on the work at all times during working hours with full authority to supervise and direct the work and who shall be the Contractor's agent responsible for the faithful discharge of the Contractor's obligations under the Contract.

The Owner shall have the authority to require the Contractor to remove from the work any incompetent or insubordinate superintendent.

GC.3 CONTRACTOR'S EMPLOYEES

The Contractor shall employ only competent skillful workers and shall at all times enforce strict discipline and good order among the employees.

The Contractor shall neither permit nor suffer the introduction or use of alcoholic beverages or controlled substances upon or about the work embraced in this Contract.

The Owner may require the Contractor to dismiss from the work such employee or employees as the Owner or the Engineer may deem incompetent, or careless, or insubordinate.

GC.4 SAFETY OF CONTRACTOR'S EMPLOYEES

The Contractor shall be responsible for the safety of his employees during the progress of the work as well as the safety, efficiency, and adequacy of his plant, appliances, and methods, and for any damage which may result from their failure or their improper construction, maintenance or operation.

GC.5 SUBCONTRACTS

The Contractor is responsible to the Owner for the acts and omissions of his subcontractors and of persons either directly or indirectly employed by the subcontractors and is aware that nothing contained in the Contract Documents shall create any contractual relation between any subcontractor and the Owner.

GC.6 OTHER CONTRACTS

The Local Public Agency may award, or may have awarded other Contracts for additional work, and the Contractor shall cooperate fully with such other Contractors, by scheduling his own work with that to be performed under other Contracts as may be directed by the Local Public Agency. The Contractor shall not commit or permit any act which will interfere with the performance of work by any other Contractor as scheduled.

GC.7 CONTRACTOR'S INSURANCE

Before any work is commenced, the Contractor shall furnish an approved certificate of insurance addressed to the Owner, showing that he carries the following insurance which shall be maintained throughout the term of the Contract.

(1) Workmen's Compensation - Statutory Limit

(2) Employer's Liability for Hazardous Work - If Needed

(3) Public Liability (Bodily Injury) - \$1,000,000/occurrence

and Property Damage

- \$2,000,000/aggregate

(4) Builder's Risk

- Insurable Portion

The Contractor shall carry or require that there be carried the insurance listed in (1) through (3) above for the protection of all his employees and those of his Subcontractors engaged in work under this Contract, and for the protection of the public.

If the work includes pipelines or other underground structures, the Property Damage Liability shall include explosion, collapse, and underground coverage.

The premiums for all insurance and the bond required herein shall be paid by the Contractor.

It shall be the obligation of the Contractor to complete and deliver to the Owner the structure required by these Contract Documents regardless of any loss, damage to, or destruction of the structure prior to delivery.

GC.8 OWNER'S AND ENGINEER'S PROTECTIVE LIABILITY INSURANCE

The Owner requires the Contractor to name the City of Jonesboro and the Engineer as an additional insured on their Protective Liability insurance, which shall be in force for the entire project period. Limits of liability shall be the following:

Bodily Injury Liability (Including Death) - \$1,000,000/occurrence and Physical Damage Liability

(Damage to or Destruction of Property) - \$2,000,000/aggregate

GC.9 FITTING AND COORDINATION OF THE WORK

The Contractor shall be responsible for the proper fitting of all work and for the coordination of the operations of all trades, Subcontractors, or material men engaged upon this Contract. He shall be prepared to guarantee to each of his Subcontractors the locations and measurements which they may require for the fitting of their work to all surrounding work.

GC.10 MUTUAL RESPONSIBILITY OF CONTRACTORS

If, through acts of neglect or through failure to comply with any applicable Government regulations by the Contractor, any other Contractor or any Subcontractor shall suffer loss or damage on the work, the Contractor shall settle with such other Contractor or Subcontractor by agreement or arbitration, if such other Contractor or Subcontractor will so settle. If such other Contractor or Subcontractor shall assert any claim against the Local Public Agency on account of any damage alleged to have been so sustained, the Local Public Agency will notify this Contractor, who shall defend at his own expense any suit based upon such claim, and, if any judgments or claims against the Local Public Agency shall be allowed, the

Contractor shall pay or satisfy such judgments or claim and pay all costs and expenses in connection therewith.

GC.11 PAYMENT TO CONTRACTOR

Payment may be made to the Contractor once a month in accordance with the Payment to Contractors Schedule provided at the end of this section. The Engineer will prepare (with the required assistance from the Contractor) the application for partial payment. If the bid contains lump sum prices, the Contractor shall furnish to the Engineer, upon request, a detailed cost breakdown of the several items of work involved in the lump sum prices. The Engineer will use this cost breakdown to determine the amount due the Contractor as progress payment.

The amount of the payment due to the Contractor shall be determined by the total value of work completed to date, deducting five percent (5%) for retainage, adding the value of submitted <u>paid</u> invoices covering construction materials, properly stored on the site, and deducting the amount of all previous payments. The total value of work completed to date shall be based on the estimated quantities of work completed and on the unit and lump sum prices contained in the Proposal. The value of materials properly stored on the site shall be based upon the estimated quantities of such materials and the invoice prices. Copies of paid invoices, covering construction materials for which material payments are made, shall be furnished to the Engineer before such material payments are made.

NOTE: It has been the policy of the Owner to make payments for properly stored materials/equipment based upon invoice price and allow the Contractor to submit <u>paid</u> invoices within 30 days (or the next partial payment period). If paid invoices are not provided within the time allowed, then the materials/equipment so paid for will be removed from the next partial payment.

Monthly or partial payments made by the Owner to the Contractor are monies advanced for the purpose of assisting the Contractor to expedite the work of construction. All material and complete work covered by such monthly or partial payments shall remain the property of the Contractor, and he shall be responsible for the care and protection of all materials and work upon which payments have been made. Such payments shall not constitute a waiver of the right of the Owner to require the fulfillment of all terms of the Contract and the delivery of all improvements embraced in this Contract complete and satisfactory to the Owner in all details.

GC.11.1 <u>Withholding Payments</u>: The Local Public Agency may withhold from any payment otherwise due the Contractor so much as may be necessary to protect the Local Public Agency and if it so elects may also withhold any amounts due from the Contractor to any Subcontractors or material dealers, for work performed or material furnished by them. The foregoing provisions shall be construed solely for the benefit of the Local Public Agency and will not require the Local Public Agency to determine or adjust any claims or disputes between the Contractor and his Subcontractors or material dealers, or to withhold any monies for their protection unless the Local Public Agency elects to do so. The failure or refusal of the Local Public Agency to withhold any monies from the Contractor shall <u>not</u> impair the obligations of any Surety or Sureties under any bond or bonds furnished under this Contract. Such

withholding may also occur as a result of the Contractor's failure or refusal to prosecute the work with such diligence as will insure its completion within the time specified in these Contract Documents, or as modified as provided in these Contract Documents, or if the Contractor fails to comply with any applicable regulations promulgated by the U.S. Government or any other Government agencies.

GC.11.2 <u>Final Payment</u>: After final inspection and acceptance by the Local Public Agency of all work under the Contract, the application for final payment shall be prepared which shall be based upon the carefully measured or computed quantity of each item of work at the applicable unit and lump sum prices stipulated in the Unit Price Schedule. The total number of the final payment due the Contractor under this Contract shall be the amount computed as described above less all previous payments. All prior payments shall be subject to correction in the final payment. Final payment to the Contractor shall be made subject to his furnishing the Local Public Agency with a release in satisfactory form of all claims against the Local Public Agency arising under and by virtue of his Contract, other than such claims, if any, as may be specifically excepted by the Contractor from the operation and the release as provided under the section entitled DISPUTES under GENERAL CONDITIONS.

The Local Public Agency, before paying the final estimate, may require the Contractor to furnish releases or receipts from all Subcontractors having performed any work and all persons having supplied materials, equipment (installed on the Project), and services to the Contractor, if the Local Public Agency deems the same necessary in order to protect its interest. The Local Public Agency, however, may, if it deems such action advisable, make payment in part or in full to the Contractor without requiring the furnishing of such releases or receipts and any payments so made shall not impair the obligations of any Surety or Sureties furnished under this Contract.

Withholding of any amount due the Local Public Agency under the section entitled LIQUIDATED DAMAGES FOR DELAY under SPECIAL CONDITIONS, shall be deducted from the payments due the Contractor.

All equipment warranties and general guarantee and maintenance bond provisions shall become effective for one year upon date of final acceptance of the completed, project by the Local Public Agency.

GC.11.3 <u>Payments Subject to Submission of Certificates</u>: Each payment to the Contractor by the Local Public Agency shall be made subject to submission by the Contractor of all written certifications required of him.

PAYMENT TO CONTRACTORS 2023 SCHEDULE - CONTRACTED PROJECTS

City of Jonesboro Payment Schedule	Deadline for Invoice Submittal to Engineering
Monday, January 10, 2023	Friday, December 31, 2021
Tuesday, February 8, 2023	Monday, January 31, 2023
Tuesday, March 8, 2023	Monday, February 28, 2023
Friday, April 8, 2023	Tuesday, March 29, 2023
Tuesday, May 10, 2023	Friday, April 29, 2023
Wednesday, June 8, 2023	Monday, May 30, 2023
Friday, July 8, 2023	Tuesday, June 28, 2023
Monday, August 8, 2023	Friday, July 29, 2023
Thursday, September 8, 2023	Monday, August 29, 2023
Monday, October 10, 2023	Friday, September 30, 2023
Tuesday, November 8, 2023	Monday, October 31, 2023
Thursday, December 8, 2023	Monday, November 28, 2023

GC.12 USE OF COMPLETED PORTIONS

The Owner shall have the right to use any completed or partially completed portion of the work and such use shall not be considered as an acceptance of any work.

GC.13 CHANGES IN THE WORK

The Local Public Agency may make changes in the scope of the work required to be performed by the Contractor under the Contract or make additions thereto, or omit work therefrom without invalidating the Contract, and without relieving or releasing the Contractor from any of his obligations under the Contract or any guarantee given by him pursuant to the Contract provisions, and without affecting the validity of the Guaranty Bonds, and without relieving or releasing the Surety or Sureties of said bonds. All such work shall be executed under the terms of the original Contract unless it is expressly provided otherwise.

Except for the purpose of affording protection against any emergency endangering life or property, the Contractor shall make no change in the materials used or in the specified manner of constructing and/or installing the improvements, or supply additional labor, services or materials beyond that actually required for the execution of the Contract, unless in pursuance of a written order from the Local Public Agency authorizing the Contractor to proceed with the change. No claim for an adjustment of the Contract price will be valid unless so ordered.

After the work is complete, a final change order may be prepared to be accepted by the Owner and Contractor to adjust final payment as required to cover the actual units of work acceptably completed.

If the applicable unit prices <u>are</u> contained in the Proposal (established as a result of either a unit price or a Supplemental Schedule of Unit Prices) the Local Public Agency may order the Contractor to proceed with desired changes in the work, the value of such changes to be determined by the measured quantities involved and the applicable unit and lump sum prices specified in the Contract; provided that in case of a unit price Contract the net value of all changes does not increase or decrease the original total amount shown in the Agreement by more than twenty-five (25) percent in accordance with the section entitled BALANCED BID; VARIATION IN QUANTITIES under INSTRUCTIONS TO BIDDERS.

If applicable unit prices <u>are not</u> contained in the Unit Price Schedule as described above or if the total net change increases or decreases the total Contract price more than twenty-five (25) percent, the Local Public Agency shall, before ordering the Contractor to proceed with a desired change, request an itemized Proposal from him covering the work involved in the change after which the procedure shall be as follows:

- (1) If the Proposal <u>is acceptable</u> the Local Public Agency will prepare the Change Order in accordance therewith for acceptance by the Contractor and
- (2) If the Proposal is not acceptable and prompt agreement between the two (2) parties

cannot be reached, the Local Public Agency may order the Contractor to proceed with the work on a Force Account basis, under which the net cost shall be the sum of the actual costs that follow:

- (A) Labor, including foremen;
- (B) Materials entering permanently into the work;
- (C) The ownership or rental cost of construction plant and equipment during the time of use on the extra work;
- (D) Power and consumable supplies for the operation of power equipment;
- (E) Insurance;
- (F) Social Security and old age and unemployment contributions.

To the net cost shall be added a fixed fee agreed upon, but not to exceed fifteen (15) percent of the net cost, to cover supervision, overhead, bond, and any other general expense, and profit.

Each Change Order shall include in its final form:

- (1) A detailed description of the change in the work.
- (2) The Contractor's Proposal (if any) or a conformed copy thereof.
- (3) A definite statement as to the resulting change in the Contract price and/or time.
- (4) The statement that all work involved in the change shall be performed in accordance with Contract requirements except as modified by the Change Order.

GC.14 OWNER'S RIGHT TO TERMINATE CONTRACT

Termination for Cause

If the Contractor shall be adjudged as bankrupt or shall file a petition for an arrangement or reorganization under the Bankruptcy Act, or if he should make a general assignment for the benefit of his creditors, or if a receiver should be appointed on account of his insolvency, or if he should persistently or repeatedly refuse or should fail, except under conditions where extension of time is approved, to supply adequate workmen, equipment and material, or disregard laws, ordinances, or the instructions of the Engineer, or otherwise be guilty of a violation of any provisions of the Contract; provided further that if the Contractor at any time fails to comply with any applicable Federal or State regulation which prevents either the Local Public Agency or the Contractor from fulfilling its obligations

under these Contract Documents, then the Owner upon certification of the Engineer that sufficient cause exists to justify such action may, without prejudice to any other right or remedy, and after giving the Contractor ten (10) days' written notice, terminate the employment of the Contractor.

At the expiration of the said ten (10) days, the Owner may immediately serve notice upon the Surety to complete the work.

In the case the Surety fails to comply with the notice within thirty (30) days after service of such notice, the Owner may complete the work and charge the expense of the completion, including labor, materials, tools, implements, machinery, or apparatus, to said Contractor; and the expense so charged shall be deducted and paid by the Owner out of such monies as may be due, or that may thereafter at any time become due to the Contractor under and by virtue of this Contract. And in case such expense is less than the sum which would have been payable under this Contract if the same had been completed by the Contractor, then said Contractor shall be entitled to receive the difference. And in case such expense is greater than the sum which would have been payable under this Contract if the same had been completed by said Contractor, then the Contractor and his Surety shall pay the amount of such excess to the Owner, on demand from said Owner or Engineer of the amount so due.

<u>Termination for Convenience</u>

The City of Jonesboro may, by written notice to the Contractor, terminate this contract without cause. The City must give notice of termination to the Contractor at least ten (10) days prior to the effective date of termination.

Upon receipt of written notice from the Owner of such termination for the Owner's convenience, the Contractor shall:

- (1) cease operations as directed by the Owner in the notice;
- take actions necessary, or that the Owner may direct, for the protection and preservation of the Work; and
- (3) except for Work directed to be performed prior to the effective date of termination stated in the notice, terminate all existing Subcontracts and purchase orders and enter into no further Subcontracts and purchase orders.

In case of such termination for the Owner's convenience, the Contractor shall be entitled to receive payment for Work executed, and actual costs incurred directly as a result of such termination, and there will be no compensation for overhead and profit on work not executed.

GC.15 SUSPENSION OF WORK

Should contingencies arise to make such action necessary, the Owner shall have the right to suspend the whole or any part of the work for a period not to exceed sixty (60) days by giving the Contractor notice in writing three (3) days prior to the suspension.

The Contractor after written notice to resume work shall begin within ten (10) days from the date of such notice.

If the work or any part thereof shall be stopped by the Owner's notice and the Owner fails to notify the Contractor to resume work within sixty (60) days, the Contractor may abandon that portion of the work so suspended and the Contractor shall be paid for all work performed on the portion so suspended at unit prices quoted in the Unit Price Schedule for completed work involved, at agreed prices on any extra work involved, and at a fair and equitable price for partially completed work involved.

The Engineer may suspend work pending the settlement of any controversy. The Contractor shall not be entitled to any claim for loss or damage by reason of such delay, nor shall he be entitled to any extension of time; but an extension may be granted by the Owner at his discretion.

GC.16 DELAYS - EXTENSION OF TIME - LIQUIDATED DAMAGES

If the Contractor is delayed at any time in the progress of the work by any act or neglect of the Owner, the Owner's Engineer or employees, or by any separate contractor employed by the Owner, or by changes ordered in the work, or by strikes, lock-outs, fire, unusual delay in transportation, unavoidable casualty, or any other cause beyond the Contractor's control, then the time of completion shall be extended for such reasonable time as the Owner may decide; provided, however, said time of completion shall be extended upon the following conditions and no other.

- Requests for extension of time shall be in writing. No extension of time shall be granted automatically.
- 2) The Contractor claiming an extension of time because of any of the contingencies hereinabove mentioned, shall, within ten (10) days of the occurrence of the contingency which justifies the delay, notify the Owner in writing of his claim and the reasons therefore.
- 3) In event of a continuing cause of delay, only one claim is necessary.

GC.17.1 <u>Excusable Delays</u>: The right of the Contractor to proceed shall not be terminated nor shall the Contractor be charged with liquidated damages for any delays in the completion of the work due:

- To any acts of the Government, including controls or restrictions upon requisitioning of materials, equipment, tools, or labor by reason of war, National Defense, or any other national emergency;
- (2) To any acts of the Owner;
- (3) To causes not reasonable foreseeable by the parties of this Contract which are beyond the control and without the fault or negligence of the Contractor, including, but not

restricted to, acts of God or of the public enemy, acts of another Contractor in the performance of some other Contract with the Owner, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and weather of unusual severity such as hurricanes, tornadoes, cyclones, and other extreme weather conditions.

(4) To any delay of any subcontractor occasioned by any of the causes specified in subparagraphs (1), (2), and (3) of this paragraph.

It is acknowledged between the parties to this Contract that the work to be performed by the Contractor will result in a benefit to the Owner and that a delay in completion of the work will be detrimental to the Owner. It is further acknowledged that, while work is in progress, the Owner shall incur an indeterminable amount of expense as a result of necessary supervision of the work and other overhead and administrative expenses.

It is, therefore, agreed that if there is a delay in the completion of the work beyond the period elsewhere herein specified which has not been authorized by the Owner as set forth above, then the Owner may deduct from the Contract price the amount stated in the Special Conditions, bound herewith, as liquidated damages.

GC.17 DISPUTES

All disputes arising under this Contract or its interpretation, whether involving law or fact or both, or extra work, and all claims for alleged breach of Contract shall within ten (10) days of commencement of the dispute be presented by the Contractor to the Local Public Agency for decision. All papers pertaining to claims shall be filed in quadruplicate. Such notice need not detail the amount of the claim, but shall state the facts surrounding the claim in sufficient detail to identify the claim, together with its character and scope. In the meantime, the Contractor shall proceed with the work as directed. Any claim not presented within the time limit specified within this paragraph shall be deemed to have been waived, except that if the claim is of a continuing character and notice of the claim is not given within ten (10) days of its commencement, the claim will be considered only for a period commencing ten (10) days prior to the receipt by the Local Public Agency of notice thereof.

The Contractor shall submit in detail his claim and his proof thereof. Each decision by the governing body of the Local Public Agency will be in writing and will be mailed to the Contractor by registered mail, with return of receipt requested.

If the Contractor does not agree with any decision of the Local Public Agency, he shall in no case allow the dispute to delay the work, but shall notify the Local Public Agency promptly that he is proceeding with the work under protest, and he may then except the matter in question from the final release.

GC.18 ASSIGNMENT OR NOVATION

The Contractor shall not assign or transfer, whether by an assignment or novation, any of its rights,

duties, benefits, obligations, liabilities, or responsibilities under this Contract without the written consent of the local Public Agency; provided, however, that assignments to banks, trust companies, or other financial institutions may be made without the consent of the Local Public Agency. No assignment or novation of this Contract shall be valid unless the assignment or novation expressly provides that the assignment of any of the Contractor's rights or benefits under the Contract is subject to a prior lien for labor performed, services rendered, and materials, tools, and equipment, supplied for the performance of the work under this Contract in favor of all persons, firms, or corporations rendering such labor or services or supplying such materials, tools, or equipment.

GC.19 REQUESTS FOR SUPPLEMENTARY INFORMATION

It shall be the responsibility of the Contractor to make timely requests of the Local Public Agency for any additional information not already in his possession which should be furnished by the Local Public Agency under the terms of this Contract, and which he will require in the planning and execution of the work. Such requests may be submitted from time to time as the need is approached, but each shall be filed in ample time to permit appropriate action to be taken by all parties involved so as to avoid delay. Each request shall be in writing, and shall list the various items and the latest date by which each will be required by the Contractor. The first list shall be submitted within two (2) weeks after the Contract award and shall be as complete as possible at that time. The Contractor shall, if requested, furnish promptly any assistance and information the Engineer may require in responding to these requests of the Contractor. The Contractor shall be fully responsible for any delay in his work or to others arising from his failure to comply fully with the provisions of this Section.

GC.20 SAMPLES, CERTIFICATES, AND TESTS

The Contractor shall submit all material, product, or equipment samples, descriptions, certificates, affidavits, etc., as called for in the Contract Documents or required by the Engineer, promptly after award of the Contract and acceptance of the Contractor's bond. No such material or equipment shall be manufactured or delivered to the site, except at the Contractor's own risk, until the required samples or certificates have been approved in writing by the Engineer. Any delay in the work caused by late or improper submission of samples or certificates for approval shall not be considered just cause for an extension of the Contract time. Submit four (4) copies of data for Engineer's review.

Each sample submitted by the Contractor shall carry a label giving the name of the Contractor, the project for which it is intended, and the name of the producer. The accompanying certificate or letter from the Contractor shall state that the sample complies with Contract requirements, shall give the name and brand of the product, its place of origin, the name and address of the producer, and all specifications or other detailed information which will assist the Engineer in passing upon the acceptability of the sample promptly. It shall also include the statement that all materials or equipment furnished for use in the project will comply with the samples and/or certified statements.

Approval of any materials shall be general only and shall not constitute a waiver of the Local Public Agency's right to demand full compliance with Contract requirements. After actual deliveries, the

Engineer will have such check tests made as he deems necessary in each instance and may reject materials and equipment and accessories for cause, even though such materials and articles have been given general approval. If materials, equipment or accessories which fail to meet check tests have been incorporated in the work, the Engineer will have the right to cause their removal and replacement by proper materials or to demand and secure such reparation by the Contractor as is equitable, at the Contractor's expense.

Except as otherwise specifically stated in the Contract, the costs of sampling and testing will be divided as follows:

- (1) The Contractor shall furnish without extra cost, including packing and delivery charges, all samples required for testing purposes, except those samples taken on the project by the Engineer;
- (2) The Contractor shall assume all costs of re-testing materials which fail to meet Contract requirements;
- (3) The Contractor shall assume all costs of testing materials offered in substitution for those found deficient; and
- (4) All Construction materials shall be tested in accordance with AHTD Specifications and at the contractor's expense.

GC.21 PERMITS AND CODES

The Contractor shall give all notices required by and comply with all applicable laws, ordinances, and codes of the Local Government. All construction work and/or utility installations shall comply with all applicable ordinances, and codes including all written waivers.

Should the Contractor fail to observe the foregoing provisions and proceed with the construction and/or install any utility at variance with any applicable ordinance or code, including any written waivers, the Contractor shall remove such work without cost to the Local Public Agency.

The Contractor shall at his own expense, secure and pay to the appropriate department of the Local Government the fees or charges for all permits for street pavements, sidewalks, sheds, removal of abandoned water taps, sealing of house connection drains, pavement cuts, building, electrical, plumbing, water, gas, and sewer permits required by the local regulatory body or any of its agencies.

The Contractor shall comply with applicable local laws and ordinances governing the disposal of surplus excavation, materials, debris, and rubbish on or off the site of the work, and commit no trespass on any public or private property in any operation due to or connected with the Improvements embraced in this Contract.

GC.22 CARE OF WORK

The Contractor alone shall be responsible for the safety, efficiency, and adequacy of his plant, appliances, and methods, and for any injury, including death, to any person, and for any damage to property which may result from their failure, or from their improper construction, maintenance, or operation. He shall indemnify and save harmless the Local Public Agency and the Engineer and their employees and agents, against any judgement with costs, which may be obtained as a result of such injury or property damage, because of the alleged liability of the Local Public Agency or of the Engineer.

The Contractor shall be responsible for the proper care and protection of all materials delivered and work performed until completion and final acceptance, whether or not the same has been covered in whole or in part by payments made by the Local Public Agency.

The Contractor shall provide sufficient competent watchmen, as required to protect the work both day and night, including Saturdays, Sundays, and holidays, from the time the work is commenced until final completion and acceptance.

In an emergency affecting the safety of life or property, including adjoining property, the Contractor, without special instructions or authorization from the Local Public Agency, is authorized to act at his discretion to prevent such threatened loss or injury, and he shall so act. He shall likewise act if instructed to do so by the Local Public Agency. Any compensation claimed by the Contractor on account of such emergency work will be determined by the Local Public Agency as provided in the Section entitled CHANGES IN THE WORK under GENERAL CONDITIONS.

The Contractor shall avoid damage, as a result of his operations, to existing sidewalks, streets, curbs, pavements, utilities (except those which are to be replaced or removed), adjoining property, etc., and he shall at his own expense completely repair any damage thereto caused by his operations, to the satisfaction of the Owner.

The Contractor shall shore up, brace, underpin, secure, and protect as may be necessary, all foundations and other parts of existing structures adjacent to, adjoining, and in the vicinity of the site, which may be in any way affected by the excavations or other operations connected with the construction of the Improvements embraced in this Contract. The Contractor shall be responsible for the giving of any and all required notices to any adjoining or adjacent property owner or other party before the commencement of any work. The Contractor shall indemnify and save harmless the Local Public Agency, and the Engineer, from any damages on account of settlements or the loss of lateral support of adjoining property and from all loss or expense and all damages for which it may be claimed that the Local Public Agency, or the Engineer, is liable in consequence of such injury or damage to adjoining and adjacent structures and their premises.

GC.23 QUALITY OF WORK AND PROPERTY

All property, materials, and equipment shall be new and free of defects upon completion of the Contractor's performance and, unless different standards are specified elsewhere in the Contract Documents, shall be of the best type and quality available for the purpose. All of the Contractor's work shall be performed with the highest degree of skill and completed free of defects and in accordance with the Contract Documents. Any work, property, materials, or equipment not in conformance with these standards shall be considered defective. If any work, property, materials or equipment is discovered to have been defective or not in conformance with the Contract Documents, whether said discovery is made before or after completion of performance, the Contractor, at his expense, after written notice from the Owner or Engineer, shall promptly replace or correct the deficiency and pay any engineering costs and consequential expense or damage incurred by the Owner in connection therewith. If the Contractor fails to promptly correct all deficiencies, the Owner shall have the option of remedying the defects at the Contractor's cost. If the Contractor is required to furnish shop drawings or designs, the above provisions shall apply to such drawings or designs.

Neither the Owner's payment, acceptance, inspection or use of the work, property, materials, or equipment, nor any other provision of the Contract Documents shall constitute acceptance of work, property, materials, or equipment which are defective or not in accordance with the Contract Documents. If the Contractor breaches any provision of the Contract Documents with respect to the quality of the work, property, materials, equipment or performance, whether initial or corrective, his liability to the Owner shall continue until the statute of limitations with respect to such breach of contract has expired following discovery of the defect. All parts of this section are cumulative to any other provisions of the Contract Documents and not in derogation thereof. If it is customary for a warranty to be issued for any of the property to be furnished hereunder, such warranty shall be furnished, but no limitations in any such warranty shall reduce the obligations imposed under the Contractor in the Contract Documents or by Arkansas Law; but if any greater obligations than imposed in this Contract are specified in any such warranty or by Arkansas Law, those greater obligations shall be deemed a part of this Contract and enforceable by the Owner.

GC.24 ACCIDENT PREVENTION

The Contractor shall exercise proper precaution at all times for the protection of persons and property and shall be responsible for all damages to persons or property, either on or off the site, which occur as a result of his prosecution of the work. The safety provisions of applicable laws and building and construction codes, including applicable parts of the Arkansas Department of Labor Safety Code, shall be observed. The Contractor shall take or cause to be taken such safety and health measures, additional to those herein required, as he may deem necessary or desirable. Machinery, equipment, and all hazards shall be guarded in accordance with the safety provisions of the "Manual of Accident Prevention in Construction" published by the Associated General Contractors of America, Inc., to the extent that such provisions are not in conflict with applicable local laws.

The Contractor shall maintain an accurate record of all cases of death, occupational disease, and injury requiring medical attention or causing loss of time from work, arising out of and in the course of employment on work under the Contract. The Contractor shall promptly furnish the Local Public Agency with reports concerning these matters.

The Contractor shall indemnify and save harmless the Local Public Agency, and the Engineer, from any claims for damages resulting from personal injury and/or death suffered or alleged to have been suffered by any person as a result of any work conducted under this Contract.

GC.25 USE OF PREMISES

The Contractor shall confine his equipment, storage of materials, and construction operations to the Rights-of-Way to accommodate the permanent construction furnished by the Local Public Agency, or as may be directed otherwise by the Local Public Agency, and shall not unreasonably encumber the site of other public Rights-of-Way with his materials and construction equipment. In case such Rights-of-Way furnished by the Local Public Agency are not sufficient to accommodate the Contractor's operations, he shall arrange with the Local Government, or with the owner or owners of private property for additional area or areas, and without involving the Local Public Agency in any manner whatsoever.

The Contractor shall comply with all reasonable instructions of the Local Public Agency and the ordinances and codes of the Local Government (including but not limited to those) regarding signs, advertising, traffic, fires, explosives, danger signals, and barricades.

GC.26 REMOVAL OF DEBRIS, CLEANING, ETC.

The Contractor shall periodically or as directed during the progress of the work, remove and legally dispose of all surplus excavated material and debris, and keep the project site and public Rights-of-Way reasonably clear. Upon completion of the work, he shall remove all temporary construction facilities, debris, and unused materials provided for the work, thoroughly clean all drainage pipes, structures, ditches, and other features, and put the whole site of the work and public Rights-of-Way in a neat and "broom" clean condition. Trash burning on the site of the work will be subject to prior approval of the Jonesboro Fire Department.

GC.27 RETURN OF OWNER'S MATERIALS, EQUIPMENT OR PROPERTY

Any materials, equipment or other property which belongs to the Owner, removed by the Contractor, shall be delivered to the Owner's designated warehouse unless its re-use is specified in the Plans and Specifications. If the Contractor fails to deliver the materials, equipment, or other property, the value, as determined by the Engineer, shall be deducted from amounts due the Contractor.

GC.28 OBSERVATION OF WORK

The Engineer, his authorized representative, and any Federal, State, County, or local authority representative having jurisdiction over any part of the work, or area through which the work is located, shall at all times have access to the work in progress.

The detailed manner and method of performing the work shall be under the direction and control of the Contractor, but all work performed shall at all times be subject to the observation of the Engineer or his authorized representative to ascertain its conformance with the Contract Documents. The Contractor shall furnish all reasonable aid and assistance required by the Engineer for the proper observation and examination of the work and all parts thereof.

The Engineer is not responsible for the Contractor's means, methods, techniques, sequences, or procedures of construction, or safety precautions and programs incident thereto.

Observers may be appointed by the Engineer or Owner. Observers shall have <u>no</u> authority to permit any deviation from the Plans and Specifications except on written order from the Engineer and the Contractor will be liable for any deviation except on such written order. Observers <u>shall</u> have authority, subject to the final decision of the Engineer, to condemn and reject any defective work and to suspend the work when it is not being performed properly.

The observer shall in no case act as superintendent or foreman or perform other duties for the Contractor, nor interfere with the management of the work by the latter. Any advice which the observer may give the Contractor shall in no way be construed as binding to the Engineer in any way or releasing the Contractor from fulfilling all of the terms of the Contract.

Any defective work may be rejected by the Engineer at any time before final acceptance of the work, even though the same may have been previously overlooked and estimated for payment and payment therefore made by the Owner.

The Contractor shall notify the Engineer sufficiently in advance of backfilling or concealing any facilities to permit proper observation. If the facilities are concealed without approval or consent of the Engineer, the Contractor shall uncover for observation and recover such facilities all at his own expense, when so requested by the Engineer.

Should it be considered necessary or advisable by the Engineer at any time before final acceptance of the entire work to make an examination of work already completed, by uncovering the same, the Contractor shall on request promptly furnish all necessary facilities, labor, and material. If such work is found to be defective in any important or essential respect, due to fault of the Contractor or his Subcontractors, he shall defray all the expenses of such examination and of satisfactory reconstruction. If, however, such work is found to meet the requirements of the Contract, the actual cost of labor and material necessarily involved in the examination and replacement, plus fifteen (15) percent of such costs to cover superintendence, general expenses and profit, shall be allowed the Contractor and he shall, in addition, if completion of the work of the entire Contract has been delayed thereby, be granted a suitable extension of time on account of the additional work involved.

Observation of materials and appurtenances to be incorporated in the Improvements embraced in this Contract may be made at the place of production, manufacture or shipment, whenever the quantity justifies it, and such observation and acceptance, unless otherwise stated in the Technical Specifications, shall be final, except as regards (1) latent defects, (2) departures from specific requirements of the Contract, (3) damage or loss in transit, or (4) fraud or such gross mistakes as amount to fraud. Subject to the requirements contained in the preceding sentence, the observation of materials as a whole or in

part will be made at the project site.

All condemned or rejected work shall be promptly taken out and replaced by satisfactory work. Should the Contractor fail or refuse to comply with the instructions in this respect, the Owner may, upon certification by the Engineer, withhold payment, proceed to terminate the Contract, or perform work as provided herein.

GC.29 REVIEW BY LOCAL PUBLIC AGENCY OR OWNER

The Local Public Agency, its authorized representatives and agents, shall at all times during work hours have access to and be permitted to observe and review all work, materials, equipment, payrolls, and personnel records pertaining to this Contract, provided, however, that all instructions and approval with respect to the work will be given to the Contractor only by the Local Public Agency through its authorized representatives or agents. Representatives of Federal, State, and local government agencies also have the right of physical inspection of the work during work hours.

GC.30 PROHIBITED INTERESTS

No official of the Owner who is authorized in such capacity and on behalf of the Owner to negotiate, make, accept or approve, or to take part in negotiating, making, accepting, or approving any architectural, engineering, inspection, construction or material supply contract or any subcontract in connection with the construction of the project, shall become directly or indirectly interested personally in this Contract or in any part thereof. No officer, employee, architect, attorney, engineer, or inspector of or for the Owner who is authorized in such capacity and on behalf of the Owner to exercise any executive, supervisory, or other similar functions in connection with the construction of the project, shall become directly or indirectly interested personally in this Contract or in any part thereof.

GC.31 FINAL INSPECTION

When the Improvements embraced in this Contract are substantially completed, the Contractor shall notify the Local Public Agency in writing that the work will be ready for final inspection on a definite date which shall be stated in the notice. The notice will be given at least ten (10) days prior to the date stated for final inspection, and bear the signed concurrence of the representative of the Local Public Agency having charge of observation. If the Local Public Agency determines that the status of the Improvements is as represented, it will make the arrangements necessary to have final inspection commenced on the date stated in the notice, or as soon thereafter as practicable. The inspection party will also include the representatives of each Department of the Local Government and any other involved government agencies when such improvements are later to be accepted by the Local Government and/or other government agencies.

GC.32 PATENTS

The Contractor shall hold and save harmless the Local Public Agency, its officers, employees, and the Engineer, from liability of any nature or kind, including costs and expenses, for, or on account of, any

patented or unpatented invention, process, article, or appliance manufactured or used in the performance of the Contract, including its use by the Local Public Agency, unless otherwise specifically stipulated in the Technical Specifications.

X. SPECIAL CONDITIONS

TABLE OF CONTENTS

SC.1	GENERAL
SC.2	LOCATION OF PROJECT
SC.3	SCOPE OF WORK
SC.4	TIME ALLOTTED FOR COMPLETION
SC.5	FORMS, PLANS, AND SPECIFICATIONS
SC.6	LIQUIDATED DAMAGES FOR DELAY
SC.7	KNOWLEDGE OF CONDITIONS
SC.8	PERMITS AND RIGHTS-OF-WAY
SC.9	REFERENCE SPECIFICATIONS
SC.10	BARRICADES, LIGHTS, AND WATCHMEN
SC.11	WATER FOR CONSTRUCTION
SC.12	BOND
SC.13	LEGAL HOLIDAYS
SC 14	RELEASE AND CONTRACTOR'S AFFIDAVI

SC.1 GENERAL

The provisions of this section of the Specifications shall govern in the event of any conflict between them and the "General Conditions".

SC.2 LOCATION OF PROJECT

See "Schedule of Streets" for locations.

SC.3 SCOPE OF WORK

The work to be performed under this Contract consists of furnishing all materials, labor, supervision, tools and equipment necessary to mill and overlay selected City streets.

SC.4 TIME ALLOTTED FOR COMPLETION

The time allotted for completion of the work shall be two hundred forty (240) consecutive calendar days, which time shall begin within ten (10) days of the work order or notice to proceed. After award of the Contract is made and the Contract Documents are completed, the Engineer shall issue a Notice to Proceed, notifying the Contractor to proceed with the construction of the project, subject to the provisions of this paragraph.

SC.5 FORMS, PLANS AND SPECIFICATIONS

Forms of Proposal, Contract and Bonds, and Specifications may be examined and picked up at the City of Jonesboro Engineering Department, 300 South Church Street, Jonesboro, Arkansas 72403.

SC.6 LIQUIDATED DAMAGES FOR DELAY

The number of calendar days allowed for completion of the project is stipulated in the Proposal and in the Contract and shall be known as the Contract Time.

- 1. It is understood and agreed by and between the Owner and the Contractor that the time of completion herein set out is a reasonable time. The Contractor shall perform fully, entirely, and in an acceptable manner, the work contracted for within the contract time stated in the Contract. The contract time shall be counted from ten days after the effective date of the "Notice to Proceed"; and shall include all Sundays, holidays, and non-work days. All calendar days elapsing between the effective dates of any orders of the Engineer for suspension of the prosecution of the work, due to the fault of the Contractor, shall be counted as elapsed contract time, and shall not be considered for an extension of time.
- 2. Extensions of time for completion, under the condition of 2(a) next below, <u>will</u> be granted; extensions <u>may</u> be granted under other stated conditions:
 - a. If the satisfactory execution and completion of the Contract shall require work or material in greater amounts or quantities than those set forth in the Contract, then the

Contract time shall be increased in the same proportion as the additional work bears to the original work contracted for.

- b. An average or usual number of inclement weather days, when work cannot proceed, is to be anticipated during the construction period and is not to be considered as warranting extension of time. If, however, it appears that the Contractor is delayed by conditions of weather, so unusual as not to be reasonably anticipated, extensions of time may be granted.
- c. Should the work under the Contract be delayed by other causes which could not have been prevented or contemplated by the Contractor, and which are beyond the Contractor's power to prevent or remedy, an extension of time may be granted. Such causes of delay shall include but not necessarily be limited to the following:
 - (1) Acts of God, acts of the public enemy, acts of the Owner except as provided in these Specifications, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather.
 - (2) Any delays of Subcontractors or suppliers occasioned by any of the causes specified above.
- 3. The Resident Project Representative or other authorized representative of the City shall keep a written record sufficient for determination as to the inclusion of that day in the computation of Contract time. This record shall be available for examination by the Contractor during normal hours of work as soon as feasible after the first of each construction month. In case of disagreement between the representative of the City and the Contractor, as to the classification of any day, the matter shall be referred to the City whose decision shall be final.
- 4. The amount of all extensions of time for whatever reason granted shall be determined by the Owner. In general, only actual and not hypothetical days of delay will be considered. The Owner shall have authority to grant additional extensions of time as the Owner may deem justifiable.

The amount of Liquidated Damages to be assessed shall be in accordance with the schedule that follows:

Liquidated Damages

Amount of Contract	Per Day
Less than \$25,000.00	\$100.00
Not less than \$ 25,000.00 but less than \$ 50,000.00	\$150.00
Not less than \$ 50,000.00 but less than \$ 100,000.00	\$200.00
Not less than \$100,000.00 but less than \$ 500,000.00	\$250.00
Not less than \$500,000.00 but less than \$1,000,000.00	\$350.00
Over \$1,000,000.00	\$500.00

1. Time is an essential element of the Contract and it is important that the work be pressed vigorously to completion. Loss will accrue to the public due to delayed completion of the facility; and the cost to the Owner of the administration of the Contract, including engineering, inspection and supervision, will be increased as the time occupied in the work is lengthened.

- 2. Should the Contractor fail to complete the work as set forth in the Specifications and within the time stipulated in the Contract, there shall be deducted the amount shown in the schedule above, for each day of delay, from any monies due or which may thereafter become due him, not as a penalty, but as ascertained and liquidated damages.
- Should the amount otherwise due the Contractor be less than the amount of such ascertained and liquidated damages, the Contractor and his Surety shall be liable to the Owner for such deficiency.

If the Contractor finds it impossible for reasons beyond his control to complete the work within the Contract time as specified, or as extended in accordance with the provisions of this subsection, he may, at any time prior to the expiration of the Contract time as extended, make a written request to the Engineer for an extension of time setting forth the reasons which he believes will justify the granting of his request. The Contractor's plea that insufficient time was specified is not a valid reason for extension of time. If the Engineer finds that the work was delayed because of conditions beyond the control and without the fault of the Contractor, he may recommend to the Owner that the contract time be extended as conditions justify. If the Owner extends the contract, the extended time for completion shall then be in full force and effect, the same as though it were the original time for completion.

SC.7 KNOWLEDGE OF CONDITIONS

The Contractor states that he has examined all the available records and has made a field examination of the site and right-of-way and that he has informed himself about the character, quality, and quantity of surface and subsurface materials and other conditions to be encountered; the quantities in various sections of the work; the character of equipment and facilities needed for the prosecution of the work; the location and suitability of all construction materials; the local labor conditions; and all other matters in connection with the work and services to be performed under this contract.

SC.8 PERMITS AND RIGHTS-OF-WAY

The Owner will secure easements across public or private property permanently required for the pipelines at no cost to the Contractor.

The Contractor shall lease, buy, or otherwise make satisfactory provision, without obligating the Owner in any manner, for any land required outside the land provided by the Owner.

State Highway and Railroad Crossing Permits will be secured by the Owner. All other permits and licenses necessary for the prosecution of the work shall be secured and paid for by the Contractor.

SC.9 REFERENCE SPECIFICATIONS

Where reference is made in these Specifications to the Standard Specifications of the Arkansas State Highway and Transportation Department, such reference is made for expediency and standardization, and such specifications (latest edition thereof) referred to are hereby made a part of these Specifications.

More specifically, if any items or materials required for completion of the work required for this project are not specified in these Contract Documents, such items or materials and requirements for installation shall conform to the latest edition of the Arkansas State Highway and Transportation Department Standard Specifications for Highway Construction.

SC.10 BARRICADES, LIGHTS, AND WATCHMEN

Where the work is performed on or adjacent to any street, alley, or public place, the Contractor shall, at his own expense, furnish and erect such barricades, fences, lights, and danger signals, shall provide such watchmen, and shall provide such other precautionary measures for the protection of persons or property and of the work as are necessary.

Barricades shall be painted in a color that will be visible at night. From sunset to sunrise the Contractor shall furnish and maintain at least one light at each barricade and a sufficient number of barricades shall be erected to keep vehicles from being driven on or into any work under construction. The Contractor shall furnish watchmen in sufficient numbers to protect the work.

The Contractor will be held responsible for all damage to the work due to failure to provide barricades, signs, lights, and watchmen to protect it. Whenever evidence is found of such damage, the Engineer may order the damaged portion immediately removed and replaced by the Contractor at his expense. The Contractor's responsibility for the maintenance of barricades, signs, and lights, and for providing watchmen, shall not cease until the project shall has been accepted by the Owner.

SC.11 WATER FOR CONSTRUCTION

Water used for the mixing of concrete, testing, or any other purpose incidental to this project, shall be furnished by the Contractor. The Contractor shall make the necessary arrangements for securing and transporting such water and shall take such water in a manner and at such times that will not produce a harmful drain or decrease of pressure in the Owners' water system. No separate payment will be made for water used but the cost thereof shall be included in the Unit Price Schedule.

SC.12 BOND

Coincident with the execution of the Contract, the Contractor shall furnish a good and sufficient surety bond, in the full amount of the Contract sum, guaranteeing the faithful performance of all covenants, stipulations, and agreements of the Contract, the payment of all bills and obligations arising from the execution of the Contract, (which bills or obligations might or will in any manner become a claim against the Owner), and guaranteeing the work included in this Contract against faulty materials and/or poor workmanship for one (1) year after the date of completion of Contract.

All provisions of the bond shall be complete and in full accordance with Statutory requirements. The bond shall be executed with the proper sureties through a company licensed and qualified to operate in the state and approved by the Owner. The issuing agent's power of attorney shall be attached to the bond and the bond shall be signed by an agent resident in the state and date of bond shall be the date of execution of the Contract. If at any time during the continuance of the Contract the surety on the

Contractor's bond becomes irresponsible, the Owner shall have the right to require additional and sufficient sureties which the Contractor shall furnish to the satisfaction of the Owner within ten (10) days after notice to do so. In default thereof, the Contract may be suspended and all payments or money due the Contractor withheld.

SC.13 LEGAL HOLIDAYS

January 1, Martin Luther King, Jr. Day, President's Day, Memorial Day, July 4, Labor Day, Veteran's Day, Thanksgiving, Day after Thanksgiving, December 24, and December 25 will be considered as being legal holidays; no other days will be so considered. Should any holiday fall on Sunday, the holiday shall be observed on the following Monday. No engineering observation will be furnished on legal holidays or Sundays, except in an emergency. The Contractor shall observe the legal holidays and Sundays, and no work shall be performed on these days except in an emergency. However, these days shall not be excluded from Contract time.

SC.14 RELEASE AND CONTRACTOR'S AFFIDAVIT

At the project's completion, the Contractor shall execute the attached Release and Lien Waiver to release all claims against the Owner arising under and by virtue of his Contract. The date of the Release shall be that agreed to for the final acceptance of the project with the Owner.

RELEASE

FROM:	Contractor's Name	
	Address	
TO:	City of Jonesboro	
DATE OF C	ONTRACT:	
release the	ipt of the final payment and in consideration o e Owner and its agents from any and all claims on thereof occurring from the undersigned's po on of the	arising under or by virtue of this Contract or
	2023 Asphalt Cold Milling	g and Overlays
project.		
	_	Contractor's Signature
		Title
Subscribed	I and sworn to before me this day of _	, 20
	_	Notary Public
My Commi	ission Expires:	

CONTRACTOR'S AFFIDAVIT

FROM:	Contractor's Name	
	Address	
TO:	City of Jonesboro	
DATE OF CON	NTRACT:	
=		supplies entered into contingent and incident to ince of the work on the construction of the
	2023 Asphalt Cold Mill	ing and Overlays
have been fu	lly satisfied.	
		Contractor's Signature
		Title
Subscribed ar	nd sworn to before me this day of _	, 20
My Commissi	ion Expires:	Notary Public
understandin	g that should any unforeseen contingenc	e retained percentage on this project with the ies arise having a right of action on the bond that h the consent to the release of the retained
Dated		Surety Company
		By
		Resident Agent, State of Arkansas

XI. TECHNICAL SPECIFICATIONS

TABLE OF CONTENTS

<u>TITLE</u>	
SP-1	Specifications, Ark. State Highway Commission
SP-2	Striping
SP-3	Maintenance of Traffic

SP-1 - SPECIFICATIONS, ARKANSAS STATE HIGHWAY COMMISSION

Any and all reference made to the Standard Specifications in this document is referring to the Standard Specifications for Highway Construction, Arkansas State Highway and Transportation Department, Latest Edition.

The item Cold Milling shall be in accordance with Section 412 of the Standard Specifications. Whether the item Cold Milling with Bidder hauling and retaining material, or the item Cold Milling with City hauling and retaining material is used will be at the discretion of the City.

The items Asphalt Concrete Hot Mix Surface Course (ACHMSC), 115 Gyration, and Asphalt Concrete Hot Mix Surface Course (ACHMSC), 160 Gyration shall be in accordance with Section 407 of the Standard Specifications, and may meet the requirements of Table 407-1, or Table 407-2 of the Standard Specifications. Subsection 407.06 of the Standard Specifications is hereby modified to allow payment of these items to be per ton of Mix, and not per ton of Mineral Aggregate in ACHMSC and per ton of Asphalt Binder in ACHMSC. Tack Coat shall be applied according to Section 401 of the Standard Specifications. Payment for Tack Coat will be considered included in the items for ACHMSC.

A Materials Transfer Device (MTD) will not be required for these overlays.

Testing and control of all materials used for this project shall be done in accordance with the Standard Specifications and The Arkansas State Highway and Transportation Department Field Sampling manual.

Only Technicians certified by the Center for Training Transportation Professionals, University of Arkansas Department of Civil Engineering, Fayetteville, Arkansas (CTTP) shall perform quality control and acceptance testing on this project. Testing Laboratories shall be CTTP certified also. The Contractor shall furnish, at his own expense, all necessary specimens for testing of the materials, as required by the Engineer.

Materials testing for this project will be at the Contractor's expense with the exception of verification testing by an independent, approved Testing Laboratory, furnished by the City of Jonesboro. The City of Jonesboro reserves the right to employ a certified lab to perform verification and acceptance testing normally performed by the Arkansas State Highway and Transportation Department. The Contractor shall cooperate fully with the testing firm so employed by the City of Jonesboro.

Subsection 410.10 of the Standard Specifications is hereby deleted.

SP-2 - SPRIPING

It is the Contractor's responsibility to coordinate with the City of Jonesboro and the City of Jonesboro's Striping Contractor for the immediate placement of traffic markings after any street with existing pavement markings is overlaid. If unable to obtain immediate placement of traffic markings, it will be the Overlay Contractor's responsibility to place interim pavement markings in accordance with Section 604 of the Standard Specifications. Pavement for interim pavement markings will be considered included in the various bid items of this contract.

SP-3 - MAINTENANCE OF TRAFFIC

It will be the Overlay Contractor's responsibility for Maintenance of Traffic in accordance with AHTD DWG TC-1, TC-2, and TC-3. Payment for Maintenance of Traffic will be considered included in the various bid items.