



2019 Annual Asphalt Overlay Work Order Construction Contract, Package III

**SAWS Job Number 19-0131
Solicitation No. B-19-016-JAM**

**ADDENDUM NO. 2
September 5, 2019**

To Bidder of Record:

This addendum, applicable to work referenced above, is an amendment to the bidding documents and as such will be a part of and included in the Contract Documents. Acknowledge receipt of this addendum by entering the addendum number and issue date in the space provide in submitted copies of the proposal.

RESPONSES TO SUBMITTED QUESTIONS

1. Question: Can this project be debundled?

Answer: This contract is intended to be a complete street restoration work order contract and will not be split up into multiple contracts. Please note that SAWS does not guarantee that each bid item in this contract will be used on the assigned work orders, however precaution should be taken if the need should arise.

2. Question: Does the contractor or the owner pay for the QC/QA Testing, (CMT)?

Answer: The contractor who is awarded the contract would be responsible for any required testing.

3. Question: Item 205 – Can the asphalt mix contain reclaimed asphalt (RAP) in the mix?

Answer: The asphalt must be from a TxDOT approved vendor. Millings or RAP does not meet the standards required of SAWS.

4. Question: Item 2016.1 - I have been told by others that this line item (Asphalt Treated Base) is the same mix as Type B Hot Mix Asphaltic Concrete Pavement. Is that a fact?

Answer: Yes, this is known as B-Boy. It is frequently used to reconstruct damaged or unsatisfactory sub-base. This is also used to “level-up” areas that need to be raised.

5. Question: Item 208.2 – the line item shows milling 3,500 CY of asphalt. Do you have the depth in inches or the Square yards for the 3,500 CY to be milled?

Answer: Typically it is 2”, but very often the crew is milling a street with multiple past excavations and they are forced to increase the depth that they are milling.

6. **Question:** Item 208.2 – Does the owner have a dump site for the millings or that the responsibility of the contractor to haul it to a site he has?

Answer: The placement and disposal of spoils is the responsibility of the contractor.

7. **Question:** My asphalt supplier is asking for street locations in order to give me a price on supplying the asphalt. Do you have drawings or locations where the work is to be done?

Answer: The work order contract is unspecified at the time of bidding. Job sites could vary throughout SAWS service area boundary.

8. **Question:** Item 204.1 One course surface treatment. – Will this item receive aggregate after the asphaltic cement is applied? If so what type and grade?

Answer: 1-CST is a treatment used for temporary use on streets with minimal traffic use. We have not used this method and I do not foresee SAWS regressing to this method.

MODIFICATIONS TO THE SPECIFICATIONS

CHANGES TO THE CONTRACT DOCUMENT – BID PROPOSAL

1. The bid proposal is being modified to remove the following line items referencing emergency project work.

100.3 – Labor Extra Hours above Contract
100.4 – Use of Tandem Equipment above Contract
100.5 – Use of 18 Wheeler above Contract

Remove the Bid Proposal in its entirety and replace with the revised version attached. The updated version must be used by Bidders when submitting a response for the project. Failure to do so may result in the bid being found non-responsive and rejected.

2. The Statement of Bidder’s Experience is being modified to revise the experience timeframe dates required. Dates are being modified from a “2013-2018” timeframe to a “2014-2019” timeframe.

Remove the Statement of Bidder’s Experience in its entirety and replace with the revised version attached. The updated version must be used by Bidders when submitting a response for the project. Failure to do so may result in the bid being found non-responsive and rejected.

END ADDENDUM 2

This Addendum, including these three (3) pages, is eight (8) pages in its entirety with attachments.

Attachments:

Bid Proposal – three (3) pages

Statement of Bidder's Experience – two (2) pages



Adam E. Aranda, P.E.



BID PROPOSAL

PROPOSAL OF _____, a corporation
a partnership consisting of _____
an individual doing business as _____

THE SAN ANTONIO WATER SYSTEM:

Pursuant to Instructions and Invitations to Bidders, the undersigned proposes to furnish all labor and materials as specified and perform the work required for the project as specified, in accordance with the Plans and Specifications for the following prices to wit:

(PLEASE SEE ATTACHED PDF LIST OF BID ITEMS)

TOTAL BID AMOUNT \$ _____

Pursuant to Instruction and Invitations to Bidders, the undersigned proposes to furnish all labor, materials, and equipment as specified and required to perform street maintenance construction and required appurtenances for the San Antonio Water System (SAWS) in accordance with the Plans and Specifications for the 2019 Annual Asphalt Overlay Work Order Construction Contract, Package II, Job No. 19-0117. The undersigned acknowledges and understands that all projects are unspecified at the time of bidding, all quantities are estimated, and it is the intent of this proposal and the quantities herein to establish a unit price for various line items to be paid to the Contractor by SAWS on an annual basis. No change in the unit price will be made, regardless of the actual quantity of the item of work performed. The work will be performed for the following prices to wit:

BIDDER'S SIGNATURE & TITLE

FIRM'S NAME (TYPE OR PRINT)

FIRM'S ADDRESS

FIRM'S PHONE NO. /FAX NO.

FIRM'S EMAIL ADDRESS

The Contractor herein acknowledges receipt of the following:
Addendum Nos. _____

OWNER RESERVES THE RIGHT TO ACCEPT THE OVERALL MOST RESPONSIBLE BID.

The bidder offers to construct the Project in accordance with the Contract Documents for the contract price, and to complete the Project within **365** calendar days after the start date, as set forth in the Authorization to Proceed. **The bidder understands and accepts the provisions of the contract Documents relating to liquidated damages of the project if not completed on time.** Complete the additional requirements of the Bid Proposal which are included on the following pages.

Item No	Item Description	Amount	Unit	Unit Price	Total Price
100.1	Emergency Mobilization (24-Hour Response); per Each	5	EA	\$ _____	\$ _____
100.2	Small Project Mobilization (900 SF or less); per Each	25	EA	\$ _____	\$ _____
104.1	Street Excavation; per Cubic Yard	25	CY	\$ _____	\$ _____
200.1	Flexible Base(Compacted in place); Per Cubic Yard	10	CY	\$ _____	\$ _____
202.1	Prime Coat; per Gallon	10	GAL	\$ _____	\$ _____
203.1	Tack Coat; per Gallon	5000	GAL	\$ _____	\$ _____
204.1	One Course Surface Treatment; Per Square Yard	1500	SY	\$ _____	\$ _____
205.3A	Hot Mix Asphaltic Pavement Type "C" (2" Compacted Depth); per square yard	25	SY	\$ _____	\$ _____
205.3B	Hot Mix Asphaltic Pavement Type "C" (3" Compacted Depth); per Square Yard	750	SY	\$ _____	\$ _____
205.4A	Hot Mix Asphaltic Pavement Type "D" (2" Compacted Depth); per Square Yard	45000	SY	\$ _____	\$ _____
205.4B	Hot Mix Asphaltic Pavement Type "D" (3" Compacted Depth); per Square Yard	750	SY	\$ _____	\$ _____
205.2	Hot Mix Asphaltic Pavement Type "B" (4" Compacted Depth); per Square Yard	1500	SY	\$ _____	\$ _____
205.4D	Hot Mix Asphaltic Pavement Type C (70-22) 4" Thick (Type C Class A Rock)	500	SY	\$ _____	\$ _____
205.4E	Hot Mix Asphaltic Pavement Type B (64-22) 10" Thick (Type B)	75	SY	\$ _____	\$ _____
206.1	Asphalt Treated Base (compacted in place); per Cubic Yard	40	CY	\$ _____	\$ _____
207.1	Single Course Bituminous Slury Seal; per Square Yard	500	SY	\$ _____	\$ _____
208.2	Milling of Asphaltic Concrete Pavement (Salvaging, Hauling, and Stockpiling Reclaimable Asphaltic Pavement); per Cubic Yard	3500	CY	\$ _____	\$ _____
230.1A	Flexible Pavement Structure Repair (2" HMAC over 6" ATB); perSquare Yard	50	SY	\$ _____	\$ _____
230.1B	Flexible Pavement Structure Repair (2" HMAC over 8" ATB); perSquare Yard	25	SY	\$ _____	\$ _____
230.1C	Flexible Pavement Structure Repair (3" HMAC over 10" ATB); per Square Yard	100	SY	\$ _____	\$ _____
230.2A	Concrete Pavement Full-Depth Repair (2" HMAC over 6" ATB); per Square Yard	25	SY	\$ _____	\$ _____
230.2B	Concrete Pavement Full-Depth Repair (2" HMAC over 8" ATB); per Square Yard	25	SY	\$ _____	\$ _____
230.2C	Concrete Pavement Full-Depth Repair (3" HMAC over 10" ATB); per Square Yard	25	SY	\$ _____	\$ _____
234.1	Geogrid Reinforcement	100	SY	\$ _____	\$ _____
530.1	Barricades, Signs, and Traffic Handling (Traffic Control)	150	EA	\$ _____	\$ _____
530.2	Police Officer (Maximum Bid of \$40.00 per HR); per Hour	50	HR	\$ _____	\$ _____
535.01	Hot Applied Thermoplastic Pavement Markings (4" Wide Yellow Line); per Linear Foot	8000	LF	\$ _____	\$ _____
535.02	Hot Applied Thermoplastic Pavement Markings (4" Wide White Line); per Linear Foot	5000	LF	\$ _____	\$ _____
535.03	Hot Applied Thermoplastic Pavement Markings (8" Wide Yellow Line); per Linear Foot	750	LF	\$ _____	\$ _____
535.04	Hot Applied Thermoplastic Pavement Markings (8" Wide White Line); per Linear Foot	500	LF	\$ _____	\$ _____
535.05	Hot Applied Thermoplastic Pavement Markings (12" Wide White Line); per Linear Foot	250	LF	\$ _____	\$ _____
535.06	Hot Applied Thermoplastic Pavement Markings (16" Wide White Line); per Linear Foot	10	LF	\$ _____	\$ _____
535.07	Hot Applied Thermoplastic Pavement Markings(24" Wide White Line); per Linear Foot	1000	LF	\$ _____	\$ _____
535.08	Hot Applied Thermoplastic Pavement Markings (Right White Arrow); per Each	5	EA	\$ _____	\$ _____
535.09	Hot Applied Thermoplastic Pavement Markings (Left White Arrow); per Each	5	EA	\$ _____	\$ _____
535.10	Hot Applied Thermoplastic Pavement Markings (Comb. Thru Right White Arrow); per Each	1	EA	\$ _____	\$ _____
535.11	Hot Applied Thermoplastic Pavement Markings (Comb. Thru Left White Arrow); per Each	1	EA	\$ _____	\$ _____
535.12	Hot Applied Thermoplastic Pavement Markings (Word "ONLY"); per Each	25	EA	\$ _____	\$ _____
535.13	Hot Applied Thermoplastic Pavement Markings (Straight White Arrow); per Each	5	EA	\$ _____	\$ _____
535.14	Hot Applied Thermoplastic Pavement Markings (Railroad Crossing Symbol, including two R's, crossbuck and 3 transverse bars); per Each	1	EA	\$ _____	\$ _____
535.15	Hot Applied Thermoplastic Pavement Markings (White Diamond); per Each	5	EA	\$ _____	\$ _____
535.17	Hot Applied Thermoplastic Pavement Markings (Bicycle Rider Symbol); per Each	5	EA	\$ _____	\$ _____
535.17	Hot Applied Thermosplastic Pavement marking (12" Wide Green Line)	250	LF	\$ _____	\$ _____
535.18	Hot Applied Thermosplastic Pavement marking (12" Wide Black Line)	750	LF	\$ _____	\$ _____
535.19	Hot Applied Thermosplastic Pavement marking (12" Wide Yellow Line)	250	LF	\$ _____	\$ _____
826	Valve Box Adjustment; per Each	5	EA	\$ _____	\$ _____
851	Adjusting Existing Manholes; per Each	1	EA	\$ _____	\$ _____
1010	Painting Concrete Curbs; per Square Foot	150	SF	\$ _____	\$ _____
3142.1	Ultra-Thin Bonded Hot Mix Wearing Course (Membrane) (Type A); per Gallon	25	GAL	\$ _____	\$ _____
3142.2	Ultra-Thin Bonded Hot Mix Wearing Course (Asphalt) (PG 64-22) (Type A); per Ton	1	TON	\$ _____	\$ _____

3142.3	Ultra-Thin Bonded Hot Mix Wearing Course (Aggregate) (SAC A) (Type A); per Ton	1	TON	\$ _____	\$ _____
6185.4.1	Truck Mounted Attenuator and Trailer Attenuator	1	DAY	\$ _____	\$ _____
6185.4.3	Arrow Boards	1	DAY	\$ _____	\$ _____
6185.4.4	Message Boards	1	DAY	\$ _____	\$ _____
8970.1A	VIVDS Processor System – 1 channel; per Each	1	EA	\$ _____	\$ _____
8970.1B	VIVDS Processor System – 2 channel; per Each	1	EA	\$ _____	\$ _____
8970.2	VIVDS Camera Assembly; per Each	1	EA	\$ _____	\$ _____
8970.3	VIVDS Set-up System; per Each	1	EA	\$ _____	\$ _____
8970.4	VIVDS Communication Cable (Coaxial); per Linear Foot	25	LF	\$ _____	\$ _____

ATTACHMENT A

STATEMENT OF BIDDER'S EXPERIENCE

2019 Annual Asphalt Overlay Work Order Construction Contract Package III
SAWS Job No. 19-0131
SAWS Solicitation No. B-19-016-JAM

A. Please complete **all** the fields below.

If all fields are not completed, the Bid is at risk for being rejected due to non-responsiveness. It is not acceptable to indicate "See attached".

Contract/Project A-1 is to have been completed by the Bidder.

- Contract A-1 demonstrates a similar contract scope (work order type).
- Contract A-1 contains Asphalt Mill and Overlay
- Contract A-1 was completed between 2014 and 2019.

Contract A-1 must contain Work Orders: Asphalt Mill and Overlay in Street (50'X11' or larger Street Cut)

Name of Contract: _____ Location: _____

Contract Scope Description:

Number of Work Orders of this size or larger completed: _____

Owner Name: _____ Owner Title: _____

Owner Phone Number: _____ Contract Construction Cost: _____

Contract Start Date: _____ Contract End Date: _____

Additional Information: _____

Contract/Project A-2 is to have been completed by the Bidder.

- Contract A-2 demonstrates a similar contract scope (work order type).
- Contract A-2 contains Asphalt Mill and Overlay
- Contract A-2 was completed between 2014 and 2019.

Contract A-2 must contain Work Orders: Asphalt Mill and Overlay in Street (50'X30' or larger Street Cut)

Name of Contract: _____ Location: _____

Contract Scope Description:

Number of Work Orders of this size or larger completed: _____

Owner Name: _____ Owner Title: _____

Owner Phone Number: _____ Contract Construction Cost: _____

Contract Start Date: _____ Contract End Date: _____

Additional Information: _____

Contract/Project A-3 is to have been completed by the Bidder.

- Contract A-3 demonstrates a similar contract scope (work order type).
- Contract A-3 contains Asphalt Mill and Overlay
- Contract A-3 was completed between 2014 and 2019.

Contract A-3 must contain Work Orders: Asphalt Mill and Overlay in an Arterial Roadway (100'X62' or larger Roadway Cut)

Name of Contract: _____ Location: _____

Contract Scope Description:

Number of Work Orders of this size or larger completed: _____

Owner Name: _____ Owner Title: _____

Owner Phone Number: _____ Contract Construction Cost: _____

Contract Start Date: _____ Contract End Date: _____

Additional Information: _____