STATE OF TEXAS DEPARTMENT OF TRANSPORTATION

MATERIALS MAINTENANCE CONTRACT

PROJECT NO. MMC 638236001 CSJ: 6382-36-001 HIGHWAY: IH 27 LIMITS OF WORK: AMARILLO AREA MAINTENANCE

FOR PURCHASE AND PICKUP OF MATERIALS ONLY: DENSE-GRADE HOT-MIX ASPHALT

| SUBMITTED FOR LETTING: | 7/12/2021 | APPROVED FOR LETTING: | 7/14/2021 | |
|------------------------|-----------|--------------------------|------------------------|--|
| | Date | | Date | |
| | | | | |
| DocuSigned by: | | DocuSigned by: | | |
| Shannon Glenn | | | Wes kimmell | |
| CONTRAUT SPECIALIST | | DIRECTOR OF | DIRECTOR OF OPERATIONS | |

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SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION, NOVEMBER 1, 2014 AND SPECIAL SPECIFICATION ITEMS INCLUDED IN THE CONTRACT SHALL GOVERN ON THIS PROJECT.

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|---------------------|------------------------------------|---------|-----------|--|
| FED.RD. DIV. NO. | PROJECT NO. SHEET NO. | | | |
| 6 | MMC 63 | 1 | | |
| STATE | DISTRICT | COUNTY | | |
| TEXAS | AMARILLO | RANDALL | | |
| CONTROL | SECTION | JOB | HWY NO. | |
| 6382 | 36 | 001 | IH 27 | |
| FILENAME | | | DATE | |
| MMC_638236001 | | | 7/12/2021 | |

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GENERAL NOTES:

This project includes plan sheets that are not part of the bid proposal. Plans can be viewed online or downloaded from the web at:

http://www.txdot.gov/business/letting-bids/plans-online.html

Order plans from any of the plan reproduction companies shown on the web at:

http://www.dot.state.tx.us/business/contractors consultants/repro companies.htm

Information concerning the project, plans, limits and locations may also obtained by contacting Shannon Glenn at (806) 356-3325 or the Supervisor in charge of this project. Plans, limits, and locations may be viewed at Contract Administration, Texas Department of Transportation District Office, 5715 Canyon Drive, Bldg. B, Amarillo, Texas 79110.

All Contractor pre-bid questions on this project are to be submitted by email to the following individual(s):

Director of Operations Wes Kimmell, P.E. <u>wes.kimmell@txdot.gov</u>
Contract Specialist Shannon Glenn <u>shannon.glenn@txdot.gov</u>
Contract Specialist Brad Buchanan brad.buchanan@txdot.gov

Contractor questions will only be accepted through email to the above individuals. All contractor questions will be reviewed by the Area Engineer or Assistant Area Engineer. Once a response is developed, it will be posted to TxDOT's Public FTP at the following Address:

https://ftp.dot.state.tx.us/pub/txdot-info/Pre-Letting Responses/

All questions submitted that generate a response will be posted through this site. The site is organized by District, Project Type (Construction or Maintenance), Letting Date, CCSJ/Project Name.

Questions will not be accepted 48 hours prior to letting date and time.

Prior to beginning operations, a meeting will be held at the contract administration building to include material supplier and maintenance section supervisors listed in this contract.

If several contracts are awarded to the same contractor, the contractor shall be sufficiently equipped to concurrently supply each contract.

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Each contract awarded by the Department stands on its own and as such, is separate from other contracts.

All work on this contract will be issued by work order via email. A work order will include the location, the bid item, and the quantity of material to deliver. Callout work orders will be issued based on priorities.

Provide and maintain a dedicated email address for receipt of work orders and correspondence throughout the term of this contract. Respond to all correspondence within 1 business day.

General Requirements and Covenants - Items 1 thru 9

Project Description – This project shall consist of the purchase and pickup of Dense-Graded Hot-Mix Asphalt materials from the hot-mix asphalt plant. See estimate and quantity sheet for type and quantity of materials. Various maintenance sections from the Amarillo District will have the ability to submit work orders for this contract.

| Area Engineer | | Address | Contact Person |
|---------------------|-----------|------------------------|------------------------|
| Roy C. Neukam, P.E. | | 8401 S. FM 1541 | |
| | | Amarillo, Texas 79118 | (806)378-0071 |
| Maintenance Sect | ion | Address | Maintenance Supervisor |
| Armstrong County | | 801 Hurley Street | Kevin Kerlee |
| | | Claude, Texas 79109 | (806)226-2321 |
| Deaf Smith County | | 3869 US HWY 385 | Robert "Sean" Mays |
| | | Hereford, Texas 79045 | (806)364-2262 |
| Oldham County | | 606 W. Vega Blvd | Justin Lawrence |
| | | Vega, Texas 79092 | (806)267-2219 |
| Potter County | | 7700 E. Loop 335 North | Neil McDonald |
| | | Amarillo, Texas 79114 | (806)383-1661 |
| Randall County | (1)E-Way | 8401 S. FM 1541 | Cody Harris |
| | | Amarillo, Texas 79118 | (806)378-0073 |
| | (2)Canyon | 305 W. US 60 | Devin White |
| | | Canyon, Texas 79015 | (806)655-4372 |

Each contract awarded by the Department stands on its own and as such, is separate from other contracts. A contractor awarded multiple contracts, must be capable and sufficiently staffed to concurrently process any or all contracts at the same time.

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<u>Item 2 – Instructions to Bidders</u>

By signing this proposal, a bidder acknowledges that he/she has a copy of the "Standard Specifications for Construction of Highways, Streets and Bridges", adopted by the Texas Department of Transportation, November 1, 2014. This specification book may be purchased from the Department.

<u>Item 3 – Award and Execution of Contract</u>

Material requests shall be issued by Work Order. Each Work Order shall specify quantities to be picked up as well as days to complete Work Order.

Item 4 – Scope of Work

In accordance with Special Provision 004-004 "Scope of Work (Materials Contract Only)", when mutually agreed upon in writing by both parties to the contract, the Engineer may extend the contract by change order, up to two times, for an additional period not to exceed the original contract time period.

The extended contract may be for additional quantities up to the original bid quantities, plus any quantities added by previously approved change orders.

The extension will meet the terms and conditions of the original contract, plus any approved terms and conditions made by previously approved change orders.

Item 6 – Control of Materials

Use materials from pre-qualified producers. A list of material producers pre-qualified by the Construction Division (CST) of the Texas Department of Transportation (TxDOT) can be found at the following website:

https://www.txdot.gov/business/resources/producer-list.html

Item 8 - Prosecution and Progress

Contract time charges shall begin upon issuance of "Authorization to Begin Work" letter. One hundred and twenty (120) Working Days have been designated for this contract. Working Days shall be computed and charged in accordance with Article 8.3.1.5 "Calendar Day."

Individual Work Order charge days shall run concurrently with Contract time charges.

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In accordance with Article 8.6 "Failure to Complete Work on Time," liquidated damages shall be charged each day for failure to meet each work order. This will include:

- 1. Failure to produce at the starting date or continually progress on the work order.
- 2. Failure to produce the required number of tons per day.
- 3. Failure to complete work order within 3 weeks (21 calendar days) from the issue date on work order.

The amount assessed per day for liquidated damages shall be 1% of the estimated cost of the work order, not to be less than \$200 per day and not to exceed \$500 per day.

<u>Item 9 – Measurement and Payment</u>

In accordance with Article 9.2 "Plans Quantity Measurement," plans quantity measurement requirements are not applicable for this contract. Quantities shown in the plans are for bidding purposes only. TxDOT does not guarantee that all quantities shown in plans will be requested for pickup. Maintenance Sections may request quantities varying from those shown in the plans to meet their needs.

<u>Item 8011- Dense-Graded Hot-Mix Asphalt (Small Quantity) (Materials Only)</u>

Item 8011 – This item is for TxDOT to pick up the materials at the hot-mix plant and HMAC delivery as determined by work order request.

There are 6 delivery locations shown in the plans. Each delivery location will have a separate bid item. The location will not be the exact delivery point of the material but used as a bid reference for delivery charge. The bid price for this work shall include delivery to the bid item location, or an actual work order location shorter in mileage from the plant than the bid item location. There will not be an y actual work order locations further in distance from the plant than the 6 bid item location. The 6 bid item delivery locations are as follows:

- 1. Zero to twenty miles from designated HMAC plant.
- 2. Twenty one to forty miles from designated HMAC plant.
- 3. Forty one to sixty miles from designated HMAC plant.
- 4. Sixty one to eighty miles from designated HMAC plant.
- 5. Eighty one to one hundred miles from designated HMAC plant.
- 6. One hundred to one hundred twenty miles from designated HMAC plant.

For pickup HMAC to avoid excessive travel costs, the Hot-Mix Asphalt Concrete plant must be located within 45 miles of Potter County Maintenance Office. Various maintenance sections will have the availability of releasing work orders from this contract

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Contact the receiving Maintenance Section Supervisor at least 24 hours prior to delivery.

Deliver Monday through Thursday during business hours only. Deliveries outside of these times may be allowed at the sole discretion of the Maintenance Section Supervisor.

The Contractors driver shall report to the Maintenance Section Supervisor, or his representative, at the time of arrival at the final delivery location and obtain a signature documenting the date and time of delivery and departure.

For small quantity needs, a work order will be issued to the contractor a minimum of 24 hours in advance and the contractor shall be able to provide and deliver a minimum of 500 tons per day.

For larger quantity work locations (over 1200 tons), a work order will be issued to the contractor a minimum of 2 weeks (14 calendar days) in advance of the project start date. Contractor shall be able to provide and deliver a minimum of 1200 tons per day for these locations.

The contractor shall provide mixture Type D using PG binder 64-22 for all HMAC picked up by TxDOT trucks. The contractor shall provide mixture Type D using PG binder 64-28 for all HMAC being delivered to a designated jobsite. No PG Binder grade dumps will be allowed on this contract. It is at the engineer's discretion to accept a different material if contractor is producing a superior product.

The use of Recycled Asphalt Shingles (RAS) will not be permitted on this contract.

The maximum amount of RAP allowed will be 20% unless otherwise approved by the engineer.

Supply aggregate on the contract that meets surface aggregate classification (SAC) A.

For Hauling Operations:

- Hauling Operations are required to manufacture a minimum of 1200 tons per day
- Monitor the temperature of the material in the truck before shipping to ensure that it does not exceed 350° and is not lower than 275° unless

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using warm mix and then no lower than 215° at delivery. The Department will not pay for or allow placement of any mixture produced above 350°.

- The Contractors driver shall report to the State's representative at the time of arrival at the final delivery location and obtain a signature documenting the date and time.
- Supply tarp and all components necessary to tarp materials during transport.
- A 2 hour unload time per truck will be included in the bid price, time shall be calculated from TxDOT work order request time. If a truck has to stay on site longer than 2 hours, do to no fault of the contractor, each additional 15 minutes will be paid at \$20 per 15 minute increment per truck.
- If a load is more than 2 hours late, due to no fault of TxDOT, each additional 15 minutes will be withheld at \$20.00 per each 15 minute increment per truck time, shall be calculated from TxDOT work order request time.
- Make all deliveries between the hours of 8:00 am and 4:00 pm CST unless prior arrangements have been made with the Maintenance Supervisor.

| | ESTIMATE SUMMARY | | | | | |
|---------------|---------------------------|-------------|---|---------|------------|-----------|
| ITEM- CODE | | | DESCRIPTION | | TOTAL | |
| ITEM NO | DESC CODE | SP NO | | Т | EST. | FINAL |
| 8011 | | NO | D-GR HMA (SQ) TY D PG 64-22 (PICKUP) | TON | 2000.00* | |
| 8011 | | | D-GR HMA TY D PG 64-28(DLVR) SITE 1 | TON | 200.00** | |
| 8011 | | | D-GR HMA TY D PG 64-28(DLVR) SITE 2 | TON | 200.00** | |
| 8011 | 6021 | | D-GR HMA TY D PG 64-28(DLVR) SITE 3 | TON | 200.00** | |
| 8011 | 6022 | | D-GR HMA TY D PG 64-28(DLVR) SITE 4 | TON | 200.00** | |
| 8011 | 6023 | | D-GR HMA TY D PG 64-28(DLVR) SITE 5 | TON | 200.00** | |
| 8011 | | | D-GR HMA TY D PG 64-28(DLVR) SITE 6 | TON | 200.00** | |
| | | | | | | |
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| | | | | | | |
| | | | ** QUANTITY TO ESTABLISH A BID PRICE | | | |
| | | | *Will consist of various work orders from various maintenar | nce sec | tions | |
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| | ESTIMATE & QUANTITY SHEET | | | | | |
| CT | ATE DIST. I | NO. | COUNTY | DE | ROJECT NO. | SHEET NO. |
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| Item | Description | Unit | Quantity |
|-----------|---|------|----------|
| 8011-6001 | D-GR HMA (SQ) TY D PG 64-22 (PICKUP) | TON | 2000* |
| 8011-6019 | D-GR HMA TY D PG 64-28(DLVR) SITE 1 *** | TON | 200** |
| 8011-6020 | D-GR HMA TY D PG 64-28(DLVR) SITE 2 *** | TON | 200** |
| 8011-6021 | D-GR HMA TY D PG 64-28(DLVR) SITE 3 *** | TON | 200** |
| 8011-6022 | D-GR HMA TY D PG 64-28(DLVR) SITE 4 *** | TON | 200** |
| 8011-6023 | D-GR HMA TY D PG 64-28(DLVR) SITE 5 *** | TON | 200** |
| 8011-6024 | D-GR HMA TY D PG 64-28(DLVR) SITE 6 *** | TON | 200** |

^{*}Will consist of various work orders from various maintenance sections

^{***} SEE GENERAL NOTES SHEET D FOR SITE DEFINITIONS

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| STATE | DISTRICT | COUNTY | | |
| TEXAS | AMARILLO | RANDALL | | |
| CONTROL | SECTION | JOB | HWY NO. | |
| 6382 | 36 | 001 IH 27 | | |
| FILENAME | | | DATE | |
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PLAN SHEET SUMMARY

^{**} QUANTITY TO ESTABLISH A BID PRICE