



CITY OF SAN ANGELO
PURCHASING DEPARTMENT
72 West College Avenue, San Angelo, Texas 76903
Tel: (325) 657-4219 or 657-4220

Addendum 1

Date: April 29, 2015

RFP NO: ES-02-15/ 2015 Annual Sealcoat Project

Bid Date: May 7, 2015/2:00 PM Local Time

The following clarifications, changes, additions, and/or deletions are hereby made to the specifications and contract documents:

Page M-889:

- Under the Base Bid Table in the first Surface Treatments row, added (AC-20-5TR) in the Usage column, adjusted the Area column to 1,356,594 SY, and adjusted the Estimated Quantity to 488,374 GAL.
- In the second Surface Treatments row, added (TY-PB GR-4 SAC-A) in the Usage column, adjusted the Area column to 1,356,594 SY, and adjusted the Estimated Quantity to 13,566 CY.
- Adjusted contact information for questions to:
Kent D. Conner, EIT
Project Engineer
72 West College Avenue
San Angelo, Texas 76903
- Adjusted Contract Time section to not include a numerical year, but stated the project shall be done from May 15 to August 31 of Project Year to complete paving operations. Also removed all year dates.
- Added a paragraph stating "All materials shall be of the type(s) and grade(s) shown and shall conform to the pertinent material requirements of the following items as referenced in the TXDOT Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges, latest version."

Page M-891:

- Changed the Sealcoat Project No. from ES-X-15 to ES-02-15.
- Adjusted the Base Bid items to match the amounts on page M-889.

Bid Sheets:

- Adjusted quantities to match quantities given above

It is the responsibility of the bidder to ensure all addendums are considered in their pricing to prior to submitting a bid by contacting the Purchasing Department or visiting the city's website at www.cosatx.us. All addendums are published on the website as they are issued. Failure to do so will be at the risk of the respondent.

Sincerely,

A handwritten signature in blue ink, appearing to read "Julia Antilley".

Julia Antilley
Purchasing Manager
SAPurch@cosatx.us

BASIS OF ESTIMATE

BASE BID

Description	Usage	Area	Rate	Estimated Quantity
Surface Treatments	ASPH (TIER I) (AC-20-5TR)	1,356,594 SY	0.36 GAL/SY	488,374 GAL
Surface Treatments	AGGR (TIER I) (TY-PB GR-4 SAC-A)	1,356,594 SY	100SY/CY	13,566 CY

6. GENERAL NOTES

The general notes listed herein are grouped by general category or work, but are applicable to all items of work for the entire project.

As referred to herein, the City refers to the City of San Angelo, the Engineer, and/or any of their designated representatives.

The total bid submitted shall be the total compensation provided to the contractor for the work to be performed in this contract. Any work provided for herein and not paid for directly shall be considered subsidiary to the various bid items of the contract and no direct payment shall be made.

The contractor shall be required to maintain all areas throughout the duration of the project. All required maintenance of the completed work shall be the contractor's responsibility and shall be considered a part of this contract and at the contractor's expense until final acceptance by the City.

The contractor shall submit in writing for approval the procedure to be used for handling public claims and complaints including the time frame in which the contractor is required to respond to complaints.

Prior to beginning work, the contractor shall supply a toll free number of the insurance company or contractor's person responsible for processing complaints and claims.

Signs, markings, delineators and signals conform to details shown on the plans, the TMUTCD, the Complaint Work Zone Traffic Control Device List (CWZTCDL), the TXDOT's Standard Sheets, "Standard Highway Sign Designs for Texas" and "Sign Crew Field Book." These publications are available from TXDOT's Traffic Operations Division.

Locate the project bulletin board at an approved location within the project limits such as at a field office, staging area, or stockpile, and make accessible to the public at all times. Do not remove the bulletin board from the project until approved. If a construction site notice is required for the project, post a copy at each geographically separated work location.

All motor vehicle equipment having an obstructed view to the rear shall have a reverse signal alarm audible above the surrounding noise level.

Instructions to Bidders

For questions call:

Kent D. Conner, EIT
Project Engineer
72 West College Avenue
San Angelo, Texas 76903
(325) 657-4203
kent.conner@cosatx.us

6.1. Contract Time, Prosecution, and Progress

The Sealcoat Season shall be from May 15 to August 31 of Project Year to complete Paving Operations.

The contractor shall have from May 15 to September 30 to complete the Project. For each calendar day that any work remains incomplete after September 30, an amount of one thousand three hundred fifteen dollars and five cents (\$1315.05) per calendar day will be assessed the contractor and deducted from the monies due or to become due the contractor, not as a penalty, but as liquidated damages. Work on Sundays and the six legal holidays: January 1st, the last Monday in May, July 4th, the first Monday in September, the fourth Thursday in November and December 25th will not be permitted.

The contractor shall not conduct any operations or perform any work pertaining to the project before sunrise and thirty (30) minutes before sunset or after.

Do not apply asphalt later than one (1) hour before sunset unless otherwise approved.

The contractor shall notify the Engineer at lease forty-eight (48) hours prior to commencement of work.

6.2. Measurement

Asphalt material will be measured at the applied temperature by strapping the tank before and after road application and determining the net volume in gallons from the distributor's calibrated strap stick. The quantity to be measured for payment will be the number of gallons used, as directed, in the accepted surface treatment.

Aggregate will be measured by the cubic yard in the trucks applied on the road. The Engineer may require loaded aggregate to be struck off for accurate measurement. Unless otherwise authorized, use trucks of uniform capacity to deliver the aggregate. Provide documentation showing measurements and calculation in cubic yards. Clearly mark the calibrated level.

6.3. Payment

The City will pay the contractor monthly based upon the work performed the previous month. The amount due the contractor for that month will be negotiated between the contractor and the City. In the event of a dispute, the City's estimate shall be final. From the amount due each month, the City will retain five percent (5%) until satisfactory completion of the entire work. The five percent (5%) retainage will be paid to the contractor as a final payment, thirty (30) days after all work has been completed and accepted by the City Engineer.

With prior approval of the City, payment will be made for material on hand, provided the material is stored on the project or at an approved location in a manner acceptable to the City. Payment will be made with the next monthly estimate payment, provided the contractor presents a true and valid paid receipt acceptable to the City for the material.

6.4. Quantities

The contractor shall satisfy himself that all quantities of material and work, whether paid for directly or considered subsidiary to the work, are adequate for completion of the work prior to bid submittal. The contractor shall visit the site and become familiar with the location and the work to be performed under this contract. The contractor shall verify both the quantities of materials and work in the plans and in the bidding documents. Submittal of a bid shall be considered proof that the contractor has complied with this item and all items contained herein. Any discrepancies found in the construction plans and/or construction specifications shall be called to the attention of the Engineer prior to bid submittal.

The contractor shall perform a quantity calculation from the construction plans to verify those quantities are in agreement with those contained in the Bid Estimate. Quantity disagreement shall not be a basis for a dispute or claim before, during, or after construction.

6.5. Surface Treatments

All materials shall be of the type(s) and grade(s) shown and shall conform to the pertinent material requirements of the following items as referenced in the TXDOT Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges, latest revision.

All surface treatments shall conform to TxDOT Item 316, "Surface Treatments."

Asphalts shall conform to TxDOT Item 300, "Asphalts, Oils, and Emulsions."

Aggregates shall conform to TxDOT Item 302, "Aggregate for Surface Treatments."

The contractor shall prepare work areas by removing all vegetation from the pavement surface, removing existing raised pavement markers, and any other debris on the pavement surface. The contractor shall sweep the pavement surface no sooner than 3 days before sealcoating to remove dirt, dust, or other deleterious matter. All material shall be removed from the site completely and shall not be placed, even temporarily, on curbs, yards, right-of-ways or other areas. This work will not be paid for directly, but shall be subsidiary to the various bid items of the contract. All materials removed from the project are the property of the contractor.

The contractor shall protect existing manholes and valve boxes by placing paper with aggregate and a temporary raised pavement marker to mark the location of the manhole or valve box for removal of paper after sealcoating operations. This work will not be paid for directly, but shall be subsidiary to the various bid items of the contract.

Cover or protect the following, as applicable: railings, bridge joints, utility covers, railroad crossings, and exposed concrete such as curbs, bridge approach slabs, bridge decks, sidewalks and concrete pavement.

Do not place wet aggregate.

Use medium pneumatic rollers that meet the requirements of Item 201, "Rolling." If trap rock aggregate is used, the Engineer may require steel wheel rollers.

If the Engineer sees a problem with uneven application rates from the asphalt nozzles, the Traverse Distribution Test, Tex-922-K, Part III may be performed and witnessed by the engineer.

Furnish similar color aggregate from a common source for individual roadways.

Provide a minimum of four rollers.

DRAWN BY:	KDC
CHECKED BY:	KJB
HORIZONTAL SCALE:	N/A
VERTICAL SCALE:	N/A
JOB NUMBER:	ES-02-15
DATE:	April, 2015

GENERAL NOTES

SHEET 1 OF 2



ENGINEERING SERVICES
72 W. COLLEGE AVE.
SAN ANGELO, TX 76903



The contractor shall stockpile materials at the location shown on the plans or as approved by the Engineer. Locate stockpile site a minimum of 30 feet from the roadway unless otherwise authorized. Place stockpiles in a manner that will not interfere with traffic or sight distance. Keep stockpile clear of debris and vegetative growth. The contractor shall remove any remaining aggregate from stockpile locations within 30 days of final acceptance of the project. Any aggregate left past 30 days will become City property.

The asphalt rate will vary between 0.32 - 0.38 GAL/SY, with a rock rate of 110 SY/CY but may vary as directed by the Engineer.

Furnish aggregate from the same source unless otherwise approved.

All locations are a single course application unless otherwise noted.

Paper or other approved material shall be used to prevent overlapping of traverse joints.

The contractor shall maintain the surface until the work is accepted by the City. Lack of uniformity, such as spots where coverage is not complete, shall be corrected by hand spotting or other approved method. All fat or bleeding surfaces shall be covered with approved material in such a manner that the asphaltic material will not adhere to or be picked up by the tires of vehicles. Upon notification, the contractor shall make repairs within 10 days. These repairs include, but are not limited to patches and repair of bleeding areas. If these corrections are not completed in that time, all other work will cease, but time charges will continue as directed.

6.6. Street Sweeping
The contractor shall sweep paved areas one week and again one month after paving. The contractor shall remove excess or loose aggregate from paved areas, driveways, sidewalks, curbs, and residential yards acceptable to the Engineer. Street sweeping operations shall not in any way adversely affect the finished paved surface and will not be paid for directly but will be subsidiary to Item 316.

6.7. Traffic Control Plan
The contractor shall maintain temporary traffic control measures throughout the project that are constantly in full compliance with the current version of the Texas Manual on Uniform Traffic Control Devices.

All street segments and intersecting streets shall have project barricades in compliance with TxDOT's latest version of "Barricade and Construction General Notes and Requirements" in place before work begins. The contractor shall utilize TxDOT's latest standard traffic control plan sheets during paving operations.

The City may order all work stopped if the contractor fails to comply with the traffic control plan.

The contractor shall maintain two-way traffic at all times during construction. When paving operations require a lane closure the contractor shall provide cones, vertical panels, drums, signs, flaggers, and flashing arrow panels to route traffic. If two-way traffic operations are not practical, the contractor shall utilize a pilot car operation.

Flaggers are required at all intersections.

Provide flaggers at such times and locations as directed to ensure the safe passage of traffic through construction areas. When flaggers are used to control traffic, furnish and install signs CW200-7 "FLAGGER SYMBOL", CW20-7aD "FLAGGER AHEAD", and CW3-4 "BE PREPARED TO STOP". Flaggers shall use 24 in. STOP/SLOW paddles.

Remove Type III barricades and plastic drums upon depletion of a stockpile. At Contractor's option, place these items in an area away from traffic at least Thirty (30) feet.

Omit advance warning signs and furnish and install reduced size signs CW20-1 "ROAD WORK AHEAD" mounted back to back with reduced size signs G20-2 "END ROAD WORK" signs at intersecting city streets.

The contractor shall make every effort to allow property owners and businesses access at all times.

The contractor shall notify all adjacent property owners and businesses of lane closures, street closures, and of a proposed construction schedule before any paving operations begin.

The contractor shall be responsible for providing safe access for the delivery of mail by the U.S. Postal Service.

The contractor shall inspect and correct traffic control deficiencies each day throughout the duration of the contract

The contractor shall provide the contract information of at least one employee on call nights and weekends (or any other time that work is not in progress) for maintenance of signs and traffic control devices.

6.8 Work Zone Pavement Markings

Use temporary flexible-reflective roadway marker tabs to delineate stop bars, crosswalks, symbols, or words.

Use the temporary flexible-reflective roadway marker tab configuration shown on Standard Sheet TCP(7-1) for conventional roadways.

Payment for work zone pavement markings shall be subsidiary. It is estimated that 1200 yellow markers and 1600 white markers will be needed. These estimations do include the two alternate bid sections.

6.9. Construction Inspections
Construction inspection shall be at the discretion of the City within the requirements of the City. The contractor shall keep the entire project site accessible to the City and any other governmental entity that may exercise regulatory control of the project or any portion of the work.

6.10. Protection of Work
The contractor shall protect all areas, whether within or outside of the actual limits of construction. The contractor shall restore all disturbed areas to a condition as good as, or better than, that present prior to the construction. The City shall be the sole judge as to the acceptability of the restoration.

Construction vehicles and equipment shall be limited to the areas to which work is to be performed. Any areas outside of the work area that has experienced damage (such as trees, or loss of vegetative cover) from the construction, storage of equipment and/or materials, or any other process associated with construction, shall be repaired by the contractor at his sole expense to the satisfaction of the City.

Any damage created by any equipment or any other means on the project or on adjacent properties and/or streets and roads shall be repaired to the City's satisfaction at the contractor's sole expense.

The contractor shall not cut or trim trees without consent of the City.

6.11. Storm Water Pollution Prevention Plan
The contractor shall be responsible for establishing a Storm Water Pollution Prevention Plan (SWPPP) and complying with the requirements thereof for the project.

The contractor is responsible for providing erosion and sediment control BMPs to prevent sediment from reaching paved areas, storm sewers systems, drainage courses, and adjacent properties. In the event the prevention measures are not effective, the contractor shall remove all debris, silt or mud and restore the right-of-way or original properties to a condition as good as, or better than, that present prior.


6.12. Materials Testing
The contractor shall provide test reports showing that all aggregate meets the requirements of TxDOT Item 302, "Aggregate for Surface Treatments" and Item 300, "Asphalt, Oils, and Emulsions."

The contractor shall provide a manifest for each asphalt load delivered to the project.

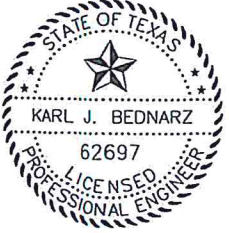
The City may perform additional testing for quality control.

DRAWN BY:	KDC
CHECKED BY:	KJB
HORIZONTAL SCALE:	N/A
VERTICAL SCALE:	N/A
JOB NUMBER:	ES-02-15
DATE:	April, 2015

GENERAL NOTES



ENGINEERING SERVICES
72 W. COLLEGE AVE.
SAN ANGELO, TX 76903



KARL J. BEDNARZ
62697
LICENSED PROFESSIONAL ENGINEER

M-890

SHEET 1 OF 2

ESTIMATE SUMMARY

ESTIMATE SUMMARY								
SEALCOAT PROJECT No. ES-02-15		ALTERNATIVE No.	ITEM CODE		DESCRIPTION	UNIT	TOTAL	
LOCATION: CITY OF SAN ANGELO			ITEM No.	DESC CODE			ESTIMATE	FINAL
ESTIMATE	FINAL							
488,374			316	2006	ASPH (AC-20-5TR)	GAL	488,374	
13,566			316	2125	AGGR (TY-PB GR-4 SAC-A)	CY	13,566	
1			500	2001	MOBILIZATION	LS	1	
2			502	2001	BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	2	
\$150,000					CONTINGENCY	LS	\$150,000	
145,493		1	316	2006	ASPH (AC-20-5TR)	GAL	145,493	
4,042		1	316	2125	AGGR (TY-PB GR-4 SAC-A)	CY	4,042	
56,865		2	316	2006	ASPH (AC-20-5TR)	GAL	56,865	
1,580		2	316	2125	AGGR (TY-PB GR-4 SAC-A)	CY	1,580	

Company Name

Price Proposal - Addendum
RFCSP: ES-02-15/2015 Annual Sealcoat Project

Pursuant to the Foregoing Notice to Respondents, the undersigned Respondent hereby proposes to do all work and furnish all necessary superintendence, labor, machinery, equipment, tools, and materials, and whatever else may be necessary to complete all work upon which he Proposals, as provided by the attached specifications and shown on the plans, and binds himself on acceptance of this proposal to execute an Agreement and Bonds according to the accompanying forms, for performing and completing the said work within the time stated, and furnishing all required guarantees, for the following prices to-wit:

BASE BID

No	Item Description		Units	Est Qty	Unit Price	Extended
1	316 2006	ASPH (AC-20-5TR)	GAL	488,374		
2	316 2125	AGGR(TY-PB GR-4 SAC-A)	CY	13,566		
3	500 2001	Mobilization	LS	1		
4	502 2001	Barricades, Signs And Traffic Handling	MO	2		
5	Contingency		NA	NA	150,000	
Total						

In the case of a pricing discrepancy, the Unit Price will prevail.

1 Street Sealcoating

_____ Dollars and _____ Cents

TOTAL BASE PRICE \$ _____