

ADDENDUM NO. 3

PROJECT NAME: FY 2015 ASPHALT OVERLAY TASK ORDER CONTRACT PACKAGE 1

DATE: 9/16/2014

ADDENDUM NO.3

This addendum should be included in and be considered part of the plans and specifications for the name of the project. The contractor shall be required to sign an acknowledgement of the receipt of this addendum and submit with their bid.

Formal Invitation for Bid and Contract:

1. Delete the following in their entirety and replace with attached documents:

Project Description
Special Provisions to Items 205, 230 & 3142
025 Unit Pricing Form
Supplemental Specification 6 – Portable Changeable Message Signs

2. Add the following:

Special Provision to Item 851 Adjusting Existing Manholes

SPECIAL PROVISION

Item 205 Hot Mix Asphaltic Concrete Pavement

Delete:

Section 205.5 Measurement in its entirety

Section 205.6 Payment 1st paragraph

Section 205.7 Bid Item in its entirety

Add:

Section 205.4 Construction G. Placement 7. Acceptable mat ranges

The thickness types used for Type D Asphalt for this Asphalt Overlay Contract shall be either 1.75" or 2.0" Compacted depth as specified by the Engineer or Project Manager. Below are acceptable average ranges for 1.75" and 2.0" thick Type D Asphalt layers:

1.75" Compacted Depth (PG 76-22 / PG 64-22)

Shall be applied at 190 LBS/SY

Minimum Average Rate – 180 LBS/SY

Maximum Average Rate – 200 LBS/SY

2.0" Compacted Depth (PG 76-22 / PG 64-22)

Shall be applied at 220 LBS/SY

Minimum Average Rate – 210 LBS/SY

Maximum Average Rate – 230 LBS/SY

Section 205.5 Measurement:

Hot Mix Asphaltic Concrete Pavement shall be measured by the tonnage, complete in place, as per the thickness specified by the Engineer or Project Manager. Limits of payment will be from face of curb to face of curb. Pavement area shall not exceed the limits shown on the plans without written authorization. In the event the average rate for 1.75" and 2.0" Type D Asphalt falls below the approved ranges as stated in this provision, the newly laid asphalt will not be measured for payment and shall be removed and replaced at the contractor's expense. For situations where the contractor exceeds the maximum average rate for 1.75" and 2.0" Type D Asphalt, the excess asphalt will not be measured for payment.

Section 205.6 Payment:

The work performed and materials furnished, as described by this item and measured as provided in this provision, shall be paid for at the contract unit bid price per ton of "Hot Mix Asphaltic Concrete Pavement," which price shall be full compensation for furnishing and placing all materials, and for all labor, tools, equipment and incidentals necessary to complete the work. The prime and tack coat, when required, shall be paid under the provisions of Item Nos. 202 and 203, respectively.

Trial batches will not be paid for unless they are incorporated into pavement work approved by the Engineer or Project Manager.

Pay adjustment for ride quality, when required on the plans, will be determined in accordance with TxDOT Standard Specification Item 585, "Ride Quality for Pavement Surfaces."

As specified in the Measurement section of this provision, if the specified thickness is not achieved and falls below the average acceptable rate, the contractor will not be paid and will be required to remove and replace the entire area that did not fall within the acceptable range at his expense. Once the average rate is satisfactorily met, the contractor will be paid at the contract unit bid price per ton of "Hot Mix Asphaltic Concrete Pavement" for the successful surface course mat.

If the contractor exceeds the maximum average rate as specified in this provision for 1.75" and 2.0" Type D Asphalt, the amount laid over maximum average rate for the specified thickness will not be paid.

For areas that are considered low spots that require additional Type D Asphalt, they will be paid under the Type D Level Up Bid Item. These locations must be brought to the attention of the Engineer or Project Manager and approved prior to beginning the overlay.

Section 205.7 Bid Item:

- Item 205.4 – Hot Mix Asphaltic Pavement, Type D (1.75" Thick) (PG 64-22) – Per TON
- Item 205.4A – Hot Mix Asphaltic Pavement, Type D (1.75" Thick) (PG 76-22) – Per TON
- Item 205.4B – Hot Mix Asphaltic Pavement, Type D (2.0" Thick) (PG 64-22) – Per TON
- Item 205.4C – Hot Mix Asphaltic Pavement, Type D (2.0" Thick) (PG 76-22) – Per TON
- Item 205.4D – Hot Mix Asphaltic Pavement, Type D (Level Up) – Per TON
- Item 205.4E – Hot Mix Asphaltic Pavement, Type D (Loose) – Per TON

SPECIAL PROVISION

Item 230 Base and Pavement Replacement

Delete:

Section 230.5 Measurement in its entirety

Section 230.6 Payment in its entirety

Section 230.7 Bid Item in its entirety

Add:

Section 230.4 Construction G. Placement & Acceptable Base Repair Ranges

The Engineer or Project Manager will make the determination on site what thickness is required for each base repair. The thickness types used for Type B Base and Pavement Replacement for this Asphalt Overlay Contract shall be either 6.0", 8.0", or 12.0" Compacted depth as specified by the Engineer or Project Manager. Below are acceptable average ranges for 6.0", 8.0, and 12.0" thick Type B asphalt base repair layers:

6.0" Compacted Depth (Type B)

Shall be applied at 660 LBS/SY

Minimum Average Rate – 630 LBS/SY

Maximum Average Rate – 690 LBS/SY

8.0" Compacted Depth (Type B)

Shall be applied at 880 LBS/SY

Minimum Average Rate – 835 LBS/SY

Maximum Average Rate – 925 LBS/SY

12.0" Compacted Depth (Type B)

Shall be applied at 1320 LBS/SY

Minimum Average Rate – 1255 LBS/SY

Maximum Average Rate – 1385 LBS/SY

Section 230.5 Measurement:

Type B Hot Mix Asphaltic Concrete Pavement Base and Pavement Repair shall be measured by the tonnage, complete in place, as per the thickness specified by the Engineer or Project Manager. Base repair area shall not exceed the limits discussed and confirmed between the Contractor and Engineer or Project Manager. In the event the average rate for a 6.0" Type B Asphalt base repair falls below the approved minimum rate as stated in this provision, measurement will not be taken and the Contractor will be required to remove and replace at his expense to meet the acceptable base repair range for 6.0". For situations where the contractor exceeds the maximum average rate for 6.0", 8.0" and 12.0" Type B Asphalt for base repairs, the excess asphalt will not be measured for payment.

Section 230.6 Payment:

The work performed and materials furnished, as described by this item and measured as provided in this provision, shall be paid for at the contract unit bid price per ton of “Base and Pavement Repair. This price shall be full compensation for scarifying, removing objectionable or unstable material; furnishing and placing all materials; maintaining completed section before surfacing; applying tack or prime coat; hauling, sprinkling, spreading and compacting; and for all labor, tools, equipment and incidentals necessary to complete the work.

As specified in the Measurement section of this provision, if the specified thickness for a 6.0” base repair falls below the average acceptable rate, the contractor will not be paid and will be required to remove and replace the entire area that did not fall within the acceptable range at his expense. Once the average rate for 6.0” is satisfactorily met, the contractor will be paid at the contract unit bid price per ton of “Hot Mix Asphaltic Concrete Pavement” for the successful surface course mat.

If the contractor exceeds the maximum average rate as specified in this provision for 6.0”, 8.0”, and 12.0” Type B asphalt base repairs, the amount laid over maximum average rate for the specified thickness will not be paid.

Section 230.7 Bid Item:

Item 230.3A – Replacing Base and Pavement with Type B Pavement (6.0” Thick) – Per TON
Item 230.3B – Replacing Base and Pavement with Type B Pavement (8.0” Thick) – Per TON
Item 230.3C – Replacing Base and Pavement with Type B Pavement (12.0” Thick) – Per TON

SPECIAL PROVISION

Item 3142 Ultra-Thin Bonded Hot Mix Wearing Course (UTBHMWC)

Delete:

None

Add:

Section 3142.4 Construction I. Acceptance Plan 3. Placement Acceptance d. Acceptable Range

The thickness type used for this item for this Asphalt Overlay Contract shall be 3/4" Compacted depth. Below are acceptable average ranges for 3/4" thick Ultra-thin Bonded Hot Mix Wearing Course layer:

3/4" Compacted Depth

Shall be applied at 82.50 LBS/SY

Minimum Average Rate – 82.50 LBS/SY

Maximum Average Rate – 100 LBS/SY

Section 3142.5 Measurement:

Limits of payment will be from face of curb to face of curb. Pavement area shall not exceed the limits shown on the plans without written authorization. In the event the average rate for 3/4" Ultra-Thin Bonded Hot Mix Wearing Course falls below the approved range as stated in this provision, the newly laid asphalt will not be measured for payment and shall be removed and replaced at the contractor's expense. For situations where the contractor exceeds the maximum average rate for 3/4" Ultra-Thin Bonded Hot Mix Wearing Course, the excess asphalt will not be measured for payment.

Section 3142.6 Payment:

As specified in the Measurement section of this provision, if the specified thickness is not achieved and falls below the average acceptable rate, the contractor will not be paid and will be required to remove and replace the entire area that did not fall within the acceptable range at his expense. Once the average rate is satisfactorily met, the contractor will be paid as specified under the first paragraph of the 3142 specification for the successful Ultra-Thin Bonded Hot Mix Wearing Course.

If the contractor exceeds the maximum average rate as specified in this provision for 3/4" Ultra-Thin Hot Mix Bonded Wearing Course, the amount laid over maximum average rate for the specified thickness will not be paid.

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

PROJECT NAME: FY 2015 Transportation Asphalt Overlay Task Order Contract Package 1
PROJECT NO. 23-01403-01-05-01

ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
103.1			REMOVE CONCRETE CURB	LF	2,200			
103.3			REMOVE SIDEWALKS AND DRIVEWAYS	SF	12,500			
203.0			TACK COAT	GAL	3,000			
205.4			HOT MIX ASPHALTIC PAVEMENT TYPE D (1.75" THICK) (PG 64-22)	TON	1,650			
205.4A			HOT MIX ASPHALTIC PAVEMENT TYPE D (1.75" THICK) (PG 76-22)	TON	1,375			
205.4B			HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 64-22)	TON	1,650			
205.4C			HOT MIX ASPHALTIC PAVEMENT TYPE D (2" THICK) (PG 76-22)	TON	1,375			
205.4D			HOT MIX ASPHALTIC PAVEMENT TYPE D (LEVEL-UP)	TON	400			
205.4E			HOT MIX ASPHALTIC PAVEMENT TYPE D (LOOSE)	TON	1,600			
208.1			SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVMT (1.75")	SY	20,500			
208.1			SALVAGING, HAULING & STOCKPILING RECLAIMABLE ASPH. PVMT (2")	SY	23,500			
209.1			BUS STOP CONCRETE PAVEMENT (10" DEPTH)	SY	1,332			
230.3			REPLACING BASE & PVMT WITH TYPE B PVMT (6" COMPACTED DEPTH)	TON	4,100			
230.3			REPLACING BASE & PVMT WITH TYPE B PVMT (8" COMPACTED DEPTH)	TON	200			
230.3			REPLACING BASE & PVMT WITH TYPE B PVMT (12" COMPACTED DEPTH)	TON	180			
241			EMULSION AGGREGATE SLURRY SEAL MIX	SY	1,500			
250			SEAL COAT	SY	70,000			
315			FOG SEAL (TRMSS)	GAL	9,200			
340			HOT MIX ASPHALTIC PAVEMENT, TYPE C (2" THICK) (PG 76-22) (CLASS "A" TRAP ROCK)	TON	1,050			
438			CLEANING EXISTING JOINTS	LF	300			
454			HEADER TYPE EXPANSION JOINT SEALANT	LF	300			
500			CONCRETE CURB, GUTTER, AND CONCRETE CURB AND GUTTER	LF	2,500			
502.1			CONCRETE SIDEWALKS	SY	2,200			
502.1A			CURB RAMPS	EA	125			
503.1			PORTLAND CEMENT CONCRETE DRIVEWAYS	SY	650			
512.1			ADJUSTING EXISTING MANHOLES (STORM SEWER)	EA	12			
512.1B			ADJUSTING EXISTING MANHOLES (AT&T)	EA	12			
515.1			TOPSOIL	CY	400			
516.1			SODDING	SY	1,500			
533-A			ELIM EXIST PVMT MRK AND RAISED MARKERS (4")	LF	400			
533-B			ELIM EXIST PVMT MRK AND RAISED MARKERS (8")	LF	200			
533-C			ELIM EXIST PVMT MRK AND RAISED MARKERS (12")	LF	200			

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

PROJECT NAME: FY 2015 Transportation Asphalt Overlay Task Order Contract Package 1
PROJECT NO. 23-01403-01-05-01

ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
SAWS WATER BID ITEMS								
826			SAWS VALVE BOX ADJUSTMENT	EA	150			
826A			VALVE BOX LOCATE AND ADJUSTMENT (SAWS)	EA	8			
				Subtotal SAWS Water Bid Amount:				
SAWS SANITARY SEWER BID ITEMS								
851			ADJUSTING EXISTING MANHOLES (SAWS)	EA	90			
851A			LOCATING AND ADJUSTING EXISTING MANHOLES (SAWS)	EA	10			
				Subtotal SAWS Sanitary Sewer Bid Amount:				
				Total SAWS Bid Amount:				
				Total (CoSA + SAWS) Bid Amount:				

In consideration of submitted bids, bidders are required and shall fully complete each unit bid price line on the 025 unit pricing form contained herein. Any unit bid price line left incomplete or determined by the City to be under priced may result in a submitted bid being deemed non-responsive. Bidders agree that the unit bid prices submitted on said 025 form, will be held throughout the duration of this indefinite delivery contract

_____ certifies that the unit prices shown on this complete computer print-out for all of the bid items and the alternates contained in this proposal are the unit prices intended and that its bid will be tabulated using these unit prices and no other information from this print-out.

_____ Acknowledged and agrees that the total bid amount shown will be read as its total bid and further agrees that the official total bid amount will be determined by multiplying the unit bid prices shown in this print-out by the respective estimated quantities shown in the proposal and then totaling all of the extended amounts. _____ agrees to the terms, conditions, and requirements of the bidder's bid proposal.

Signed: _____ Date: _____

Title: _____

CITY OF SAN ANTONIO
025 UNIT PRICING FORM

PROJECT NAME: FY 2015 Transportation Asphalt Overlay Task Order Contract Package 1
PROJECT NO. 23-01403-01-05-01

ITEM NO.	DESC. CODE	S.P. NO	BID ITEM DESCRIPTION	UNIT OF MEASURE	APPROX. QUANTITIES	UNIT BID PRICE	AMOUNT	ITEM SEQUENCE NO.
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SUPPLEMENTAL SPECIFICATION 6

Portable Changeable Message Sign (PCMS) (Electronic Message Board)

SUP 6.1 DESCRIPTION: Provide portable changeable message signs to notify the general public of construction activities for upcoming and ongoing projects.

SUP 6.2 MATERIALS: N/A.

SUP 6.3 EQUIPMENT: Provide equipment necessary to conduct the work specified herein or as directed by the Engineer.

SUP 6.4 CONSTRUCTION: Perform all work in conformance with this section unless otherwise shown on the plans. Provide portable changeable message signs as directed by Project Manager or Engineer. Text for message boards will be provided by Project Manager or Engineer. Not all projects will require portable changeable message signs. Project locations will be determined by the Project Manager or Engineer. Contractor must be able to provide portable changeable message signs for the duration of specified projects throughout the duration of the contract. Contractor must also have one (1) portable changeable message sign on standby in the event one of the message boards in use breaks down. The standby portable changeable message sign will not be measured for payment.

SUP 6.5 MEASUREMENT: Portable Changeable Message Signs, as prescribed above, will be measured by the month used. The equipment required to store, relocate and transport the message boards will not be measured for payment. Adjusting messages will also not be measured for payment.

SUP 6.6 PAYMENT: The work performed as prescribed by this item will be paid for at the contract unit price bid per month for “Portable Changeable Message Signs” which price shall be full compensation for all storage, transportation, set up and maintenance; for furnishing and placing all materials and for all labor, tools, equipment and incidentals necessary to complete the work.

BID ITEM:

SUP 6 – Portable Changeable Message Sign (Electronic Message Board) – per Month

SPECIAL PROVISION

Item 851 Adjusting Existing Manholes

For this project, Item 851 “Adjusting Existing Manholes” of the Standard Specifications is hereby amended with respect to the clauses cited below, and no other clauses or requirements on the Item are waived or changed hereby.

Article 851.3. Construction. The following items are added:

Contractor shall furnish and install a 5’ x 5’ x 1” thick steel plate over concrete collars at the discretion of the City inspector or Project Manager until concrete has reached its ultimate strength. Steel plate shall not be removed until concrete collar around the manhole has reached its ultimate strength.

Article 851.4. Measurement. The following items are added:

The furnishing and installation of 5’ x 5’ x 1” steel plates will not be measured for payment.

Article 851.5. Payment.

The following items shall be deleted:

Entire paragraph regarding payment information

The following items are added:

The work performed as prescribed by this item will be paid for at the contract unit price bid per manhole for “Adjusting Existing Manholes,” which price shall be full compensation for all excavation, including saw cutting of surfaces as required, reinforced concrete and disposal of material excavated, 5’ x 5’ x 1” thick steel plate; for furnishing and placing all materials and for all labor, tools, equipment and incidentals necessary to complete the work.



Note: Addenda Acknowledgement Form for Addendum 3 is attached herein. This form must be signed and submitted with the bid package.

RECEIPT OF ADDENDUM NUMBER(S) 3 IS HEREBY ACKNOWLEDGED FOR PLANS AND SPECIFICATIONS FOR CONSTRUCTION OF THE FY 2015 ASPHALT OVERLAY TASK ORDER CONTRACT PACKAGE 1

FOR WHICH BIDS WILL BE OPENED ON **TUESDAY, SEPTEMBER 23, 2014 AT 2:00 P.M.**

THIS ACKNOWLEDGEMENT MUST BE SIGNED AND RETURNED WITH THE BID PACKAGE.

Company Name: _____

Address: _____

City/State/Zip Code: _____

Date: _____

Signature

Print Name/Title