

Request for Bid Manhole Adjustments Group 4 Addendum No. 2 to RFB No. 196545.71.0384 January 4, 2021



The following information encompasses Addendum No. 2 for the above referenced RFB. Bidders shall fully consider and acknowledge this Addendum in the preparation and submittal of its formal Bid. Failure to do so may result in the rejection of the Bid.

Section 1 – Update to 00370.3.1 Unit Price Bid Form

Section 2 – Update to specification 02532 Sanitary Sewer Manhole Adjustment (sections 4.02 and 4.03)

All other conditions and requirements remain unchanged.

Section 1 Update to 00370.3.1 Unit Price Bid Form



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Section 2 Update to specification 02532 Sanitary Sewer Manhole Adjustment (sections 4.02 and 4.03)

Table 00370.3.1 - Unit Price Bid Form

Bidder should refer to Section 00270, Instructions to Bidders, when completing this Bid Form. Bidder shall complete this form entirely and return it with Bidder's Bid.

Bid Submitted by: (Company Name)

00370.3 Bid Pricing Information

00370.3.1 Unit Pricing

Bidder proposes to complete the RFB Work based on firm, fixed, unit prices (US dollars), which prices multiplied by the final Work quantities would represent the full consideration to Bidder for its complete and satisfactory performance of the Work in compliance with all the terms and conditions of the RFB Documents. The Unit Prices in this Table include the cost of all the work which is required or implied by the RFB documents or which may be inferred therefrom, and which is customarily provided in furnishing a complete and finished work item of its kind. Further, any and all alterations, modifications, and adjustments to the work item, which is reasonably foreseeable or customarily encountered in providing and installing equipment, material, and services of the work item kind, will be performed without additional compensation.

In the event of a Purchaser-approved change in the scope of Work for which a unit price from this Table is not applicable, as determined by the Purchaser, the Subcontractor shall provide a new unit price for review and acceptance by the Purchaser. Subcontractor shall provide all information requested by the Purchaser to substantiate the value of the new unit price.

00370.3.1.1 Unit Prices Breakdown			Bidder Response Columns			
Item	Item Description	Unit of	Estimated	Unit	Extension	
Number Measure Quantity Price Price						
02532-4.02.A	Manhole Adjustment with Adapter Rings (Adjustments <5")	Each	300		\$ -	
02532-4.02.B	Standard Manhole Adjustment (Adjustments >5" and <18")	Each	150		\$ -	
02532-4.02.C	Manhole Adjustment (Adjustments >18" & <36")	Each	30		\$ -	
02532-4.02.D	Manhole Adjustment (Adjustments >36")	Each Vertical Foot	20 <u>40</u>		\$ -	
02532-4.02.E	1.5" Manhole Adjustment Ring	Each	200		\$ -	
02532-4.02.F	2" Manhole Adjustment Ring	Each	200		\$ -	
02532-4.02.G	#7 Sewer Manhole Frame & Cover	Each	20		\$ -	
02532-4.02.H	#7 Sewer Manhole Cover Only	Each	20		\$ -	
02532-4.02.1	Site Preparation and Restoration	Each	50		\$ -	
02532-4.02.J	Sonde to Locate Manhole	Each	35		\$ -	
02544-4.01.A	GPS Coordinates of Manhole Cover	Each	500		\$ -	
02544-4.01.C-2	MACP Level 2 Manhole Inspections - No 3D Scan	Each	490		\$ -	
02544-4.01.C-2	MACP Level 2 Manhole Inspections -With 3D Scan	Each	10		\$ -	
02950-4.01.A-1	Asphaltic Concrete Pavement Removal	Cubic Yard	100		\$ -	
02950-4.01.A-2	Asphaltic Concrete Pavement Replacement	Cubic Yard	100		\$ -	
02950-4.01.A-3	Concrete Pavement Removal	Cubic Yard	30		\$ -	
02950-4.01.A-4	Concrete Pavement Replacement	Cubic Yard	30		\$ -	
02950-4.01.B-1	Pavement Subgrade Removal	Cubic Yard	50		\$ -	
02950-4.01.B-2	Pavement Subgrade Replacement	Cubic Yard	50		\$ -	
02950-4.01.C	Concrete Sidewalk Removal and Replacement	Square Feet	300		\$ -	
02950-4.01.D	Concrete Curb and Gutter Removal and Replacement	Linear Foot	120		\$ -	
02950-4.01.E	Gravel Driveway and Gravel Area Removal and Replacement with Crushed Stone	Ton	5		\$ -	
71.0384 Manhole Adjustments Group 4 - Total Estimated Unit Price Value					\$ -	

CITY OF MEMPHIS – STANDARD CONSTRUCTION SPECIFICATIONS Modified by SARP10 Program

J. Sonde Used to Locate Manhole

1. Sonde use to locate manholes will be measured per each manhole employed.

4.02 PAYMENT

A. Manhole Adjustment with Adapter Rings (Adjustments <5")

1. The accepted quantities of manholes adjusted by the adapter ring method will be paid for at the contract unit price per each, for raising the manhole cover to final grade, which price will be full compensation for furnishing all labor, materials, and traffic control necessary for the complete adjustment of the cover to the satisfaction of the Purchaser. If a manhole adjustment is attempted and all due diligence is performed but the adjustment cannot be completed, the Subcontractor shall be paid 20% of this unit rate for the attempt.

B. Standard Manhole Adjustments (Adjustments >5" and < 18")

The accepted quantities of manholes adjusted will be paid for at the contract unit price
per each, for raising or lowering the existing or new manhole frame and cover to final
grade, which price will be full compensation for furnishing all labor, materials, and traffic
control necessary for the complete adjustment of the frames and covers to the
satisfaction of the Purchaser.

C. Manholes Adjustments (Adjustments >18" & <36")

 The accepted quantities of manholes adjusted will be paid for at the contract unit price per each, for raising or lowering the existing or new manhole frame and cover to final grade, which price will be full compensation for furnishing all labor, materials, and traffic control necessary for the complete adjustment of the frames and covers to the satisfaction of the Purchaser.

D. Manhole Adjustments (Adjustments >36")

1. The accepted quantities of manholes adjusted will be paid for at the contract unit price per each vertical foot, for raising or lowering the existing or new manhole frame and cover to final grade, which price will be full compensation for furnishing all labor, materials, and traffic control necessary for the complete adjustment of the frames and covers to the satisfaction of the Purchaser.

E. 1.5 – inch Manhole Adjustment Ring

1. Manhole adjustment rings will be paid per each. This payment shall include procurement of the manhole adjustment ring and delivery to the site.

F. 2 – inch Manhole Adjustment Ring

1. Manhole adjustment rings will be paid per each. This payment shall include procurement of the manhole adjustment ring and delivery to the site.

G. #7 Sewer Manhole Frame & Cover

1. Manhole frames and covers will be paid per each. This payment shall include procurement of the manhole frame and cover and delivery to the site.

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H. #7 Sewer Manhole Cover Only

1. Manhole covers will be paid per each. This payment shall include procurement of the manhole adjustment ring and delivery to the site.

I. Site Preparation & Restoration

1. Payment will be made for Site Preparation and Restoration at the price, per each construction area which will be full compensation for removal of trees, shrubs, plants, brush, rubbish, fences, manmade obstructions including but not limited to structures, abandoned cars and appliances, building foundations, and all other obstructions as may be directed by the Purchaser; the disposal of debris, removing of obstructions, and the restoration of fences, turfed areas, and all other items will be as specified in the Plans and Contract Documents or as directed by the Purchaser. Manhole adjustments completed in improved areas will not be paid Site Preparation and Restoration unless otherwise directed by the Purchaser.

J. Sonde Used To Locate Manhole

1. Payment will be made for use of a Sonde to successfully locate and raise a buried manhole that cannot be located after attempting other means. Sonde use must be approved in advance by the Purchaser.

4.03 PAYMENT WILL BE MADE UNDER:

Item No.	Pay Item	Pay Unit
02532-4.02.A	MANHOLE ADJUSTMENTS WITH ADAPTER RINGS (ADJUSTMENTS <5")	EACH
02532-4.02.B	STANDARD MANHOLE ADJUSTMENT (ADJUSTMENT >5" AND <18")	EACH
02532-4.02.C	STANDARD MANHOLE ADJUSTMENT (ADJUSTMENT >18" AND <36")	EACH
02532-4.02.D	STANDARD MANHOLE ADJUSTMENT (ADJUSTMENT >36")	EACH VERTICAL FOOT
02532-4.02.E	1.5 – INCH MANHOLE ADJUSTMENT RING	EACH
02532-4.02.F	2 – INCH MANHOLE ADJUSTMENT RING	EACH
02532-4.02.G	#7 SEWER MANHOLE FRAME AND COVER	EACH
02532-4.02.H	#7 SEWER MANHOLE COVER ONLY	EACH
02532-4.02.1	SITE PREPARATION AND RESTORATION	EACH
02532-4.02.J	SONDE TO LOCATE MANHOLE	EACH

END OF SECTION 02532

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