Town of Florence Arizona

1st St. Paving and Improvements Project T-60

Addendum #1 and Responses to Pre-Bid Site-walk Questions

26 October 2017

Town of Florence Town Hall, 775 N. Main St. Florence AZ 85132

The following questions were submitted during the site-walk and from email inquiries from qualified bidders submitted up to the cut-off date/time of 24 October 2017 5:00 PM MST (AZ time). Addendum follows the Q&A responses in the form of a revised Bid Tab, to be submitted with the bid.

Q: Can millings from the removal of the existing asphalt pavement be reused?

- A: No. This question was asked without specifying whether it applied to use in ABC or A/C, so it is assumed that the question refers to re-use in ABC. All ABC material shall consist of an engineered mix per MAG Standards.
- Q: Has the Town performed potholing and located all underground utilities?
- A: No. The Contractor is responsible for locating all underground utilities.
- Q: What happens if utilities are located within 24 inches (vertical) of an area where 24inch soil stabilization is recommended based on in-situ soil conditions (as shown on Construction Plans Sheet 5 of 32, Alt #2 Structural Section)?
- A: Should this condition occur, it will be addressed on a case-by-case basis with concurrence from the Engineer of Record. However, it remains the contractors' responsibility to perform all underground utility locating.
- Q: Why is there an asphalt milling bid item when you already have a roadway excavation item?
- A: The "205.01100 Roadway Excavation" line-item accounts for the additional material excavation/fill projected to be required in grading certain portions of crowned roadway sections. This excavation includes part of the existing base course that is under the existing asphalt pavement that is required for the new proposed structural

pavement section. The "317.01000 Asphalt Milling" line-item accounts for the milling of the existing asphalt pavement to the base course.

- Q: Does the contractor supply survey?
- A: Yes. This line-item was omitted in the Bid Tab document supplied in the ITB, and a revised Bid Tab document is attached at the end of this Addenda.
- Q: Does the Town of Florence want to keep the asphalt millings from this project as their property? If so, where will the millings get stockpiled and who would be responsible for maintaining the millings stockpile?
- A: Yes. Millings from the removed A/C pavement for this project will be stockpiled on a Town property located just west of the intersection of Ruggles St. and Willow St., approximately ¼ mile from the west end of the project. The contractor shall be responsible for transporting the millings to this location. Once placed at this location, responsibility for the millings become the Towns responsibility.
- Q: Is there a typo for the quantity on the bid tab in regards to Bid Item #315.01010 "Bituminous Prime Coat (MC-250)"? The 90-ton quantity seems excessive for this stretch of road if the application rate is to be per MAG standards.
- A: Yes. An error was made regarding this value. Please see the revised Bid Tab sheet for the corrected value.

End of Questions

Addendum #1

The following page contains a revised Bid Tab, to be submitted with any and all bids for this project. This revised Bid Tab **MUST** accompany any bids submitted, and is intended to replace the original Bid Tab supplied with the ITB documents.

	Town of Florence				
	1st St. Pavement Main St. to Hwy 79 Project	t Number T-60)		
	BID TAB				
NUMBER	ITEM SPECIFICATIONS	UNIT	ESTIMATE	UNIT BID PRICE	AMOUNT
105.80000	CONSTRUCTION SURVEY	LS	1		
	MOBILIZATION/DEMOBILIZATION	LS	1		
	ROADWAY EXCAVATION	CY	1000		
	CHANNEL EXCAVATION	CY	700		
	LIME SLURRY STABILIZATION, 6" DEPTH	SY	10100		
	AGGREGATE BASE COURSE, 4" THICK	TON	2040		
	BITUMINOUS PRIME COAT (MC-250)	TON	13		
	ASPHALT MILLING	SY	9300		
	ASPHALT CONCRETE PAVEMENT (MARSHALL 1/2" MIX)	TON	1680		
	VERTICAL CURB & GUTTER, MAG DET 220, TYPE A, H = 6"	LF	700		
	VERTICAL CURB & GUTTER, MAG DET 220, TYPE A, H = 4"	LF	850		
	CONCRETE SIDEWALK, MAG DET 230	SF	4700		
	CURB RAMP, TYPE C, MAG DET 235-3	EACH	18		
	DRIVEWAY ENTRANCE, MAG DET 250-2 (RESIDENTIAL)	SF	310		
	ALLEY ENTRANCE, MAG DET 260	SF	170		
	CONCRETE APRON AND VALLEY GUTTER, MAG DET 240	SF	3070		
	ADJUST MANHOLE FRAME & COVER, MAG DET 422	EA	6		
	ADJUST VALVE BOX & COVER, MAG DET 391-1-A	EACH	14 6		
	ADJUST WATER METER BOX & COVER TO GRADE	EACH	-		
350.01800	REMOVE CONCRETE CURB & GUTTER	LF	1550		
		LF	40		
		SF	4500		
350.02251	REMOVE CONRETE SPILLWAY	EA LS	2		
			1		
	SURVEY MARKER, MAG DET 120, TYPE B 4' CHAIN LINK FENCE, ADOT STD C12-20. TYPE 1	EACH	-		
		LF	120		
	FENCE GATE, TYPE 1 SINGLE, ADOT C-12.10 4" WHITE TRAFFIC PAINT STRIPE	EACH LF	1 150		
	CONCRETE SCUPPER, MAG DET 206, S/W=5', 3-4' CURB OPENINGS	EACH	4		
	CONCRETE SCUPPER, MAG DET 200, 3/W-5, 3-4 CORB OPENINGS	LF	100		
505.00515	CONCRETE SCOFFER SFILLWAT, WAG DET 200, 5-4 CORB OFENINGS		100		
	I	CON	ISTRUCTION	SUBTOTAL	
	<u> </u>		CONTING	ENCY (10%)	
	Bid Alternative 1				
NUMBER	Bid Alternative 1	UNIT			AMOUNT
	ITEM SPECIFICATIONS		PROJ		AMOUNT
		UNIT SY	PROJ	UNIT BID PRICE	AMOUNT
	ITEM SPECIFICATIONS		PROJ		AMOUNT
	ITEM SPECIFICATIONS		PROJ	UNIT BID PRICE TOTAL UNIT BID	
809.01000A	ITEM SPECIFICATIONS LIME SLURRY STABILIZATION, 12" DEPTH Bid Alternative 2	SY	PROJ ESTIMATE 3000	UNIT BID PRICE TOTAL	AMOUNT
809.01000A	ITEM SPECIFICATIONS LIME SLURRY STABILIZATION, 12" DEPTH Bid Alternative 2 ITEM SPECIFICATIONS	SY	PROJ ESTIMATE 3000 ESTIMATE	UNIT BID PRICE TOTAL UNIT BID	
809.01000A	ITEM SPECIFICATIONS LIME SLURRY STABILIZATION, 12" DEPTH Bid Alternative 2 ITEM SPECIFICATIONS ROADWAY EXCAVATION NON-EXPANSIVE ENGINEERED FILL	SY UNIT CY	PROJ ESTIMATE 3000 ESTIMATE 2000	UNIT BID PRICE TOTAL UNIT BID	
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NUMBER 205.01100 NUMBER	ITEM SPECIFICATIONS LIME SLURRY STABILIZATION, 12" DEPTH Bid Alternative 2 ITEM SPECIFICATIONS ROADWAY EXCAVATION NON-EXPANSIVE ENGINEERED FILL Bid Alternative 3 ITEM SPECIFICATIONS	UNIT CY CY UNIT	PROJ ESTIMATE 3000 ESTIMATE 2000 2000 ESTIMATE	UNIT BID PRICE TOTAL UNIT BID PRICE TOTAL	AMOUNT