



### MEMORANDUM

Date: March 17, 2021

To: Eulogio Vera, P.E.

From: Kevin L. Burge, P.E.

Re: Bid Evaluation Summary and Award Recommendation  
Magrino Unit No. 3 Base Phase Surface Improvements

Mr. Vera,

Please find below our evaluation of the noted project.

1. Bid Submission Date: Monday, March 15<sup>th</sup>, 2021, 3:00pm Arizona time.
2. Bid evaluation summary:

No.	Bidder	Opening Bid Amount	Substantially Responsive (yes or no)	Evaluated Bid Amount	Rank	Acknowledged Addendum(s)?	Remarks
1	DPE Construction, Inc.	\$ 496,392.25	Yes	\$ 516,992.25	1	Yes	Below
2	GCE Construction	\$ 526,356.80	Yes	\$ 526,356.80	2	Yes	None

Remarks:

- Number 1 ranked bidder had an error in item 22 of the attached bid tabulation. Bidder used the incorrect length of 80 LF pipe instead of 120 LF identified in Addendum #1 which was acknowledged. Per Project Manual the resulting higher bid amount was determined or "evaluated" and therefore the resulting corrected length of 120 LF of pipe results in a higher evaluated Bid Amount, however it is still the lowest evaluated bidder.
3. The lowest evaluated bidder has been determined to be qualified and capable of performing the contract? **[YES]**.
  4. On the basis of evaluation which was carried out in accordance with the bidding documents, we recommend accepting the bid of the lowest evaluated bidder, **[DPE Construction, Inc.]**, which has been determined as qualified and capable of performing the contract, in accordance with the Bidding Documents.

Bids Evaluated By:

Kevin L. Burge, P.E.  
Core Engineering Group, PLLC.

  
(signature)

3/17/21  
(date)

**BID TABULATION**  
**MAGRINO INDUSTRIAL SUBDIVISION UNIT NO. 3**

Bid Item	Description	Unit	Quant.	GCE Unit Cost	GCE	Quant.	DPE Unit Cost	DPE
<b>Section A:</b>	<b>DOMESTIC WATER SYSTEM</b>							
1.	Install Valve Frame and Cover	EA	21	\$ 111.67	\$ 2,345.07	21	\$ 350.00	\$ 7,350.00
	<b>Subtotal Section A</b>				<b>\$ 2,345.07</b>			<b>\$ 7,350.00</b>
<b>Section B:</b>	<b>SANITARY SEWER SYSTEM</b>							
2.	Adjust Polymer Manhole to Grade	EA	5	\$ 300.20	\$ 1,501.00	5	\$ 750.00	\$ 3,750.00
	<b>Subtotal Section B</b>				<b>\$ 1,501.00</b>			<b>\$ 3,750.00</b>
<b>Section C:</b>	<b>SURFACE IMPROVEMENTS</b>							
10.	Subgrade Prep.	SY	9,735	\$ 4.17	\$ 40,594.95	9,735	\$ 4.25	\$ 41,373.75
11.	3" Asphalt Concrete	SY	9,735	\$ 18.78	\$ 182,823.30	9,735	\$ 13.50	\$ 131,422.50
12.	8" ABC	SY	9,735	\$ 11.30	\$ 110,005.50	9,735	\$ 12.00	\$ 116,820.00
14.	Ribbon Curb	LF	2,878	\$ 7.66	\$ 22,045.48	2,878	\$ 12.00	\$ 34,536.00
15.	Vertical Curb and Gutter	LF	178	\$ 18.26	\$ 3,250.28	178	\$ 30.00	\$ 5,340.00
16.	Curb Transitions	EA	4	\$ 167.50	\$ 670.00	4	\$ 300.00	\$ 1,200.00
17.	Concrete Driveway (BOR Access Roads)	SF	576	\$ 7.31	\$ 4,210.56	576	\$ 10.00	\$ 5,760.00
18.	4-015 Subdivision Monuments	EA	13	\$ 101.00	\$ 1,313.00	13	\$ 250.00	\$ 3,250.00
19.	4-030 (Type B) Street Monuments	EA	2	\$ 244.50	\$ 489.00	2	\$ 600.00	\$ 1,200.00
20.	Street Name Sign with Stop Sign	EA	1	\$ 670.00	\$ 670.00	1	\$ 500.00	\$ 500.00
21.	Type III Baricade	LF						
22.	60" SaniTite HP High Performance Swr Pipe	LF	120	\$ 335.12	\$ 40,214.40	80	\$ 515.00	\$ 41,200.00
23.	Box Culvert 5' x 6'	LF	80	\$ 946.70	\$ 75,736.00	80	\$ 700.00	\$ 56,000.00
24.	Headwalls	EA	2	\$ 10,348.00	\$ 20,696.00	2	\$ 12,500.00	\$ 25,000.00
25.	24" Thermoplastic Stop Bar	LF	35	\$ 19.15	\$ 670.25	35	\$ 20.00	\$ 700.00
26.	Hydrant Markers	EA	11	\$ 60.91	\$ 670.01	11	\$ 35.00	\$ 385.00

**BID TABULATION**  
**MAGRINO INDUSTRIAL SUBDIVISION UNIT NO. 3**

Bid Item	Description	Unit	Quant.	GCE Unit Cost	GCE	Quant.	DPE Unit Cost	DPE
27.	Remove Type III Barricade	EA	2	\$ 281.50	\$ 563.00	2	\$ 600.00	\$ 1,200.00
<b>SUBTOTAL SECTION C</b>								
					<b>\$ 504,621.73</b>			<b>\$ 465,887.25</b>
<b>Section D:</b>	<b>ADMINISTRATIVE/OTHER ITEMS</b>							
30.	Survey Crew (by Owner)							
31.	Maintenance/Protection of Traffic	LS	1	\$ 3,899.00	\$ 3,899.00	1	\$ 4,500.00	\$ 4,500.00
32.	Erosion Control Measures	LS	1	\$ 13,990.00	\$ 13,990.00	1	\$ 14,905.00	\$ 14,905.00
<b>SUBTOTAL SECTION D</b>								
					<b>\$ 17,889.00</b>			<b>\$ 19,405.00</b>
<b>ALTERNATE BID ITEM</b>								
A1	Bypass Pumping, 31 cfs max	Weeks	3	\$ 44,404.34	\$ 133,213.02	3	\$ 45,000.00	\$ 135,000.00
<b>SUMMARY</b>								
<b>Subtotal Section A</b>					<b>\$ 2,345.07</b>		<b>\$ 7,350.00</b>	
<b>Subtotal Section B</b>					<b>\$ 1,501.00</b>		<b>\$ 3,750.00</b>	
<b>Subtotal Section C</b>					<b>\$ 504,621.73</b>		<b>\$ 465,887.25</b>	
<b>Subtotal Section D</b>					<b>\$ 17,889.00</b>		<b>\$ 19,405.00</b>	
<b>TOTAL PROJECTED COSTS BASE PHASE</b>					<b>\$ 526,356.80</b>		<b>\$ 496,392.25</b>	
<b>ALTERNATE BID ITEM A1 (NOT INCLUDED)</b>					<b>\$ 133,213.02</b>		<b>\$ 135,000.00</b>	