

**BEAUMONT-CHERRY VALLEY WATER DISTRICT
ANTONELL COURT PIPELINE REPLACEMENT PROJECT
REQUEST FOR PROPOSALS**

ADDENDUM NO. 2

PLEASE BE ADVISED:

1. **Reference:** Beaumont-Cherry Valley Water District Antonell Court Pipeline Replacement Project – Table of Contents, Appendices, Page 3 – Table of Contents

Replace Table of Contents, Appendices (as follows) in its entirety:

APPENDICES

~~APPENDIX A – CONSTRUCTION PLANS – PIPELINE REPLACEMENT
PLAN FOR ANTONELL COURT~~

~~APPENDIX B – STANDARD DRAWINGS~~

~~BCVWD STANDARD DRAWINGS:~~

Water Sewer Separation Requirements	Plate D4-1, D4-2, D4-3, and D4-4
Standard Fire Hydrant	Plate 1
Gate Valve/Valve Can Installation	Plate 2
Trench Detail	Plate 6-1
Service Trench Detail	Plate 6-2
1" Service Line Detail	Plate 6-3
2" Service Line Detail	Plate 6-4
Flexible Coupling Tie Details	Plate 9
Thrust Block Details	Plate 11-1 to 11-2
Meter Box Installation	Plate 12

~~APPENDIX C – ENGINEER'S ESTIMATE – ANTONELL COURT REPLACEMENT
PIPELINE CONSTRUCTION COST ESTIMATE~~

With the following text:

ATTACHMENTS

~~ATTACHMENT A – CONSTRUCTION PLANS – PIPELINE REPLACEMENT
PLAN FOR ANTONELL COURT~~

~~ATTACHMENT B – STANDARD DRAWINGS (DISTRICT STANDARDS,
INCLUDING APPENDICES B & C)~~

~~BCVWD STANDARD DRAWINGS:~~

Water Sewer Separation Requirements	Plate D4-1, D4-2, D4-3, and D4-4
Standard Fire Hydrant	Plate 1
Gate Valve/Valve Can Installation	Plate 2
Trench Detail	Plate 6-1
Service Trench Detail	Plate 6-2
1" Service Line Detail	Plate 6-3
2" Service Line Detail	Plate 6-4

Flexible Coupling Tie Details
 Thrust Block Details
 Meter Box Installation

Plate 9
 Plate 11-1 to 11-2
 Plate 12

APPENDIX C – ENGINEER’S ESTIMATE – ANTONELL COURT REPLACEMENT PIPELINE CONSTRUCTION COST ESTIMATE

2. Reference: Beaumont-Cherry Valley Water District Antonell Court Pipeline Replacement Project – Attachments, Attachment C, Page 153-157 – Engineer’s Estimate

Clarification of and adjustment to Addendum No. 1, as follows:

Appendix C – Engineer’s Estimate – Antonell Court Replacement Pipeline Construction Cost Estimate

Attachment C – Engineer’s Estimate – Antonell Court Replacement Pipeline Construction Cost Estimate

BEAUMONT-CHERRY VALLEY WATER DISTRICT REPLACEMENT PIPELINE CONSTRUCTION COST ESTIMATE Replacement Pipeline P-2750-0064 - 8" DIP - Antonell Court (Parma/Valina to Cherry)					
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
1 Mobilization					
1.1	Mobilization	1	L.S.	\$3,800.00	\$3,800.00
1.2	Re Mobilization	1	L.S.	\$4,000.00	\$4,000.00
1.3	Schedule of Values	1	L.S.	\$600.00	\$600.00
1.4	Primetime Project Schedule	1	L.S.	\$600.00	\$600.00
1.5	Demobilization	1	L.S.	\$2,375.00	\$2,375.00
				Sub Total:	\$11,480.00
2 Dual Control					
2.1	Dual Control	0	L.S.	\$2,500.00	\$0.00
				Sub Total:	\$0.00
3 SPPPPP					
3.1	Design Control Plan	0	L.S.	\$1,000.00	\$0.00
3.2	Inspect water valves	0	L.S.	\$1,000.00	\$0.00
3.3	Maintain SPPS	0	L.S.	\$500.00	\$0.00
				Sub Total:	\$0.00
4 Traffic Control					
4.1	Professional Traffic Control	1	L.S.	\$1,000.00	\$1,000.00
				Sub Total:	\$1,000.00
5 Potable Water Pipeline					
5.1	8" Potable Water Pipeline (SP) - Dismantled and Offloaded	800	L.F.	\$ 24.75	\$14,820.00
5.2	Handle Pipe and Materials	1	EA	1,500.00	\$1,500.00
5.3	Install Connections & Sealant & Compaction	800	L.F.	\$ 20.00	\$16,000.00
5.4	Pipe Lay in Place	800	L.F.	\$ 2.00	\$1,600.00
5.5	Test and Clean-up	800	L.F.	\$ 0.75	\$600.00
5.6	Install Manhole	380	CF	\$ 4.10	\$1,558.00
5.7	Access Not Used/Off Station	380	CF	\$ 4.25	\$1,555.00
5.8	Protect Existing Manhole	380	CF	\$ 4.25	\$1,555.00
5.9	Finish and Install Catch Basin	36	CF	\$ 12.00	\$432.00
5.10	1/2" Tee	1	EA	\$ 100.00	\$100.00
5.11	1/2" x 1/2" x 1/2" PE Spool	2	EA	\$ 500.00	\$1,000.00
5.12	1/2" Tee Valve	2	EA	\$ 400.00	\$800.00
5.13	1/2" Flange Coupling	2	EA	\$ 400.00	\$800.00
5.14	Flange Block	2	EA	\$ 1,000.00	\$2,000.00
5.15	Welded Bolt & Nut (includes Labor for Welding)	2	EA	\$ 500.00	\$1,000.00
5.16	1/2" GFI Composite Reducer	2	EA	\$ 500.00	\$1,000.00
5.17	1/2" Tee Valve	2	EA	\$ 500.00	\$1,000.00
5.18	1/2" GFI x 1/2" Adapter	2	EA	\$ 500.00	\$1,000.00
5.19	1/2" Tee	1	EA	\$ 1,000.00	\$1,000.00
5.20	1/2" x 1/2" x 1/2" PE Spool	2	EA	\$ 1,000.00	\$2,000.00
5.21	1/2" Tee or Manhole	2	EA	\$ 1,000.00	\$2,000.00
5.22	1/2" GFI Composite Reducer	1	EA	\$ 1,000.00	\$1,000.00
5.23	1/2" Tee Connection	2	EA	\$ 1,000.00	\$2,000.00
5.24	1/2" Tee or Manhole	2	EA	\$ 1,000.00	\$2,000.00
5.25	Repaired Joint (Flange)	6	EA	\$ 300.00	\$1,800.00
				Sub Total:	\$51,237.00

BEAUMONT-CHERRY VALLEY WATER DISTRICT REPLACEMENT PIPELINE CONSTRUCTION COST ESTIMATE Replacement Pipeline P-2750-0064 - 8" DIP - Antonell Court (Parma/Valina to Cherry)					
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
6 Permanent Repair and Replacement					
6.1	Temporary Payment	3000	SP	\$3.00	\$9,000.00
6.2	Contract No. Worker	25000	L.S.	\$0.03	\$750.00
6.3	Utility Payment Material	3000	SP	\$2.50	\$7,500.00
6.4	Cost Price of 1/2" Coupling (2.50)	3000	SP	\$1.75	\$5,250.00
				Sub Total:	\$22,450.00
7 Field Inspection/Engineering Support					
7.1	Field Inspection	1	L.S.	\$2,000.00	\$2,000.00
7.2	Engineering Support	1	L.S.	\$100.00	\$100.00
				Sub Total:	\$2,100.00
8 Contract Administration					
8.1	Construction Administration	1	L.S.	\$760.00	\$760.00
8.2	Review of Submittals	1	L.S.	\$600.00	\$600.00
8.3	Labor Compliance	1	L.S.	\$700.00	\$700.00
8.4	Project Management	1	L.S.	\$1,200.00	\$1,200.00
				Sub Total:	\$3,260.00
SUBTOTAL ENGINEER'S ESTIMATE CONSTRUCTION					
CONSTRUCTION CONTINGENCY (5% OF CONSTRUCTION)					
TOTAL PIPELINE CONSTRUCTION ESTIMATE AND CONTINGENCIES					
					\$179,288.71

BEAUMONT-CHERRY VALLEY WATER DISTRICT REPLACEMENT PIPELINE CONSTRUCTION COST ESTIMATE Replacement Pipeline P-2750-0064 - 8" DIP - Antonell Court (Parma/Valina to Cherry)					
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
OTHER COSTS ESTIMATE (SOFT COSTS)					
50	Environmental				\$0.00
50.1	Technical Analysis (Acoustic/Air Quality)	0	L.S.	\$0.00	\$0.00
50.2	Biological Investigation	0	L.S.	\$4,700.00	\$0.00
50.3	Cultural Resource Investigation & AB 52 Consultation	0	L.S.	\$1,900.00	\$0.00
50.4	ISARSI (Draft & Final)	0	L.S.	\$1,700.00	\$0.00
				Sub Total:	\$0.00
51 Professional Engineering					
51.1	Engineering Planning	1	L.S.	\$500.00	\$500.00
51.2	Horizontal Layout	1	L.S.	\$500.00	\$500.00
				Sub Total:	\$1,000.00
52 Permitting					
52.1	Permitting (County)	0	L.S.	\$0.00	\$0.00
52.2	SAWRIS	0	L.S.	\$2,500.00	\$0.00
52.3	Utility Coordination	1	L.S.	\$1,500.00	\$1,500.00
52.4	Public Notice Advertisement - Contractor	1	L.S.	\$1,500.00	\$1,500.00
				Sub Total:	\$3,000.00
53 Mapping/Survey/Research					
53.1	Field Geographic Mapping	0	L.S.	\$1,500.00	\$0.00
53.2	Supplemental Geographic Survey	0	L.S.	\$1,500.00	\$0.00
53.3	Recent Base Map Preparation	0	L.S.	\$1,500.00	\$0.00
53.4	Inventory Image Upload	1	L.S.	\$1,500.00	\$1,500.00
53.5	Photocopying	9	L.S.	\$1,500.00	\$13,500.00
53.6	Web Upload	9	L.S.	\$1,500.00	\$13,500.00
				Sub Total:	\$1,600.00
54 Plans, Specifications & Estimate (PS&E)					
54.1	Plan Preparation	1	L.S.	\$1,200.00	\$1,200.00
54.2	Specifications	1	L.S.	\$1,800.00	\$1,800.00
54.3	Engineer's Cost Estimate	1	L.S.	\$600.00	\$600.00
				Sub Total:	\$3,600.00
55 Object/County Processing & Coordination					
55.1	Processing and Coordination	1	L.S.	\$700.00	\$700.00
				Sub Total:	\$700.00
56 Bid & Award					
56.1	Administrative & Advertisement	1	L.S.	\$1,500.00	\$1,500.00
56.2	Bid Prep	1	L.S.	\$1,400.00	\$1,400.00
				Sub Total:	\$2,900.00
57 Geotechnical					
57.1	Field Exploration & Data Collection	0	L.S.	\$0.00	\$0.00
57.2	Laboratory Testing & Analysis	0	L.S.	\$0.00	\$0.00
57.3	Soak & Creep Report	0	L.S.	\$0.00	\$0.00
				Sub Total:	\$0.00
58 Project Close Out					
58.1	Final As-Built	1	L.S.	\$200.00	\$200.00
58.2	Final Closeout Report	1	L.S.	\$1,200.00	\$1,200.00
				Sub Total:	\$1,400.00

BEAUMONT-CHERRY VALLEY WATER DISTRICT REPLACEMENT PIPELINE CONSTRUCTION COST ESTIMATE Replacement Pipeline P-2750-0064 - 8" DIP - Antonell Court (Parma/Valina to Cherry)					
ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT PRICE	TOTAL
ENGINEER'S ESTIMATE					
58.1	Administration	1	L.S.	\$1,200.00	\$1,200.00
58.2	Project Management & Reporting	1	L.S.	\$1,200.00	\$1,200.00
				Sub Total:	\$2,400.00
SUBTOTAL OTHER COSTS ESTIMATE (SOFT COSTS)					
OTHER COSTS CONTINGENCY (5% OF SOFT COSTS)					
					\$120,000.00
TOTAL OTHER COSTS ESTIMATE AND CONTINGENCY (SOFT COSTS)					
					\$122,400.00
LAND ACQUISITION					
					\$0.00
TOTAL PIPELINE NO. 1 CONSTRUCTION ESTIMATE AND CONTINGENCIES					
					\$199,771.71

Reissued Engineer's Estimate in its entirety and adjustment to Table of Contents has been included as part of ADDENDUM NO. 2 and shall be submitted as ATTACHMENT C.

By: _____
Mark Swanson, RCE No. 72332

Date: 6/22/2021

ADDENDUM NO. 2 ACKNOWLEDGEMENT

Bidder hereby acknowledges receipt of Addendum No. 2 and the incorporation thereof in bid proposal for Antonell Court Pipeline Replacement Project. This acknowledgement page shall be signed, dated and included with the Bidder's Bid Proposal Packet.

Bidder: _____

By: _____
(Bidder's Authorized Representative)

Date: _____

Title: _____