

FINAL REPORT – September 2018
LONG-TERM POTABLE WATER SUPPLY TO ZINNO SUBDIVISION
PAY REQUEST No. 02

Project Cost expended during this Pay Request is summarized below:

ML Strasia & Sons Construction	Invoice Amount
Final construction drawing prep., Invoice #2, Date: 9/3/18	\$328,853.00
<u>Subtotal</u>	<u>\$328,853.00</u>

Current Water Plan Grant Project Charges	\$14,700.00
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Project Close Out Report:

Construction of the potable water system is 61% complete and the contractor anticipates finishing the project no later than or before September 28, 2018. Matching funds were contributed from the CWRPDA Loan, a DOLA grant, and Pueblo County. See included invoice for breakdown and tracking of matching funds.

This reimbursement request will spend all of the remaining grant funds, except for \$147.00. Please consider this the final report for this particular portion of the project. The District sincerely thanks the CWCB staff and Board for their outstanding support of this important project.

Bid Schedule for Zinno Subdivision Water Main Replacement						This Request		Prior Periods		Total Completed	
Item No.	Quantity	Unit	Description	Unit Price	Total Price	Units	Amount	Units	Amounts	Units	%
INSTALLATION OF THE PROPOSED POTABLE WATER SYSTEM											
1	1	LS	Mobilization	\$ 57,975.00	\$ 57,975.00	0.350013	\$ 20,292.00	0.249987	\$ 14,493.00	0.600	60.0
2	20	CY	Rock Excavation	\$ -	\$ -	0	\$ -	0	\$ -	0	0.0
3	150	TONS	3/4" Washed Rock Bedding (20% of Trench, 6" Deep)	\$ -	\$ -	0	\$ -	0	\$ -	0	0.0
4	1200	TONS	Select (Imported) Bedding Material (50% of Trench)	\$ -	\$ -	0	\$ -	0	\$ -	0	0.0
5	140	LF	4" Dia. PVC DR-14 Water Main (Zinno cul-de-sac)	\$ 33.00	\$ 4,620.00	140	\$ 4,620.00	0	\$ -	140	100.0
6	2100	LF	6" Dia. PVC DR-14 Water Main (Zinno Blvd)	\$ 33.00	\$ 69,300.00	1862	\$ 61,446.00	0	\$ -	1862	88.7
7	1480	LF	6" Dia. PVC DR-14 Water Main (Carmela Rd-20 1/2 Ln)	\$ 33.00	\$ 48,180.00	0	\$ -	1480	\$ 48,180.00	1480	100.0
8	860	LF	6" Dia. PVC DR-14 Water Main (20 1/4 Ln)	\$ 33.00	\$ 28,380.00	0	\$ -	846	\$ 27,918.00	846	98.4
9	5500	LF	Tracer Wire	\$ 0.50	\$ 2,750.00	3120	\$ 1,560.00	2306	\$ 1,153.00	5426	98.7
10	1	EA	4" MJ Gate Valve & Box w/Megalugs (Zinno cul-de-sac)	\$ 1,200.00	\$ 1,200.00	1	\$ 1,200.00	0	\$ -	1	100.0
11	4	EA	6" MJ Gate Valve & Box w/Megalugs (Zinno Blvd)	\$ 1,500.00	\$ 6,000.00	4	\$ 6,000.00	0	\$ -	4	100.0
12	3	EA	6" MJ Gate Valve & Box w/Megalugs (Carmela Rd-20 1/2 Ln)	\$ 1,500.00	\$ 4,500.00	0	\$ -	3	\$ 4,500.00	3	100.0
13	2	EA	6" MJ Gate Valve & Box w/Megalugs (20 1/4 Ln)	\$ 1,500.00	\$ 3,000.00	0	\$ -	2	\$ 3,000.00	2	100.0
14	1	EA	6"x4" MJ Tee w/Megalugs and blocking (Zinno cul-de-sac)	\$ 1,000.00	\$ 1,000.00	1	\$ 1,000.00	0	\$ -	1	100.0
15	1	EA	6"x6" MJ Tee w/Megalugs and blocking (20 1/4 Ln and Carmela Rd)	\$ 1,000.00	\$ 1,000.00	0	\$ -	1	\$ 1,000.00	1	100.0
16	4	EA	8"x6" MJ Tapping Tee, 6" Valve & Box w/Megalugs and blocking. Include tapping fee.	\$ 3,500.00	\$ 14,000.00	0	\$ -	4	\$ 14,000.00	4	100.0
17	4	EA	6" MJ 90° Bends	\$ 1,000.00	\$ 4,000.00	2	\$ 2,000.00	4	\$ 4,000.00	6	150.0
18	1	EA	4" MJ Plug w/Megalugs and blocking (Zinno cul-de-sac)	\$ 500.00	\$ 500.00	1	\$ 500.00	0	\$ -	1	100.0
19	5	EA	6" Fire Hydrant Assembly w/Tee, Gate Valve & Box, fittings, connectors and blocking	\$ 5,500.00	\$ 27,500.00	2	\$ 5,500.00	3		4	80.0
19	5	EA	6" Fire Hydrant Assembly w/Tee, Gate Valve & Box, fittings, connectors and blocking	\$ 5,500.00	\$ 27,500.00	2	\$ 5,500.00	3	\$ 16,500.00	5	100.0
20	2	EA	Tie-in with Existing 8" Dia. A.C. Water Main	\$ 4,000.00	\$ 8,000.00	0	\$ -	2	\$ 8,000.00	2	100.0
21	2	EA	Tie-in with Existing 8" Dia C900 Water Main	\$ 4,000.00	\$ 8,000.00	0	\$ -	2	\$ 8,000.00	2	100.0
								\$ -			
INSTALLATION OF PROPOSED INDIVIDUAL WATER USER TAPS AND WATER METERS								\$ -			
22	2700	LF	3/4" Service Pipe	\$ 15.00	\$ 40,500.00	1118	\$ 16,770.00	0	\$ -	1118	41.4
23	92	EA	6" Saddle Tap Assembly	\$ 300.00	\$ 27,600.00	43	\$ 12,900.00	47	\$ 14,100.00	90	97.8
24	8	EA	12" Saddle Tap Assembly	\$ 425.00	\$ 3,400.00	0	\$ -	0	\$ -	0	0.0
25	100	EA	Meter Assembly Materials and Installation Complete	\$ 650.00	\$ 65,000.00	45	\$ 29,250.00	0	\$ -	45	45.0
								\$ -			
DEMOLITION OF EXISTING STREETS								\$ -			
26	600	LF	Cut Existing Asphalt [20 th Ln (2 connections), Iris Rd (2 connections) and 21 st Ln (8 service taps)]	\$ 2.00	\$ 1,200.00	0	\$ -	0	\$ -	0	0.0
27	250	SY	Asphalt & Base Course Removal [20 th Ln (2 connections), Iris Rd (2 connections) and 21 st Ln (8 service taps)]	\$ 2.00	\$ 500.00	0	\$ -	0	\$ -	0	0.0
28	9930	SY	Asphalt Rotomill (Zinno Blvd)	\$ 2.50	\$ 24,825.00	0	\$ -	0	\$ -	0	0.0
29	6600	SY	Asphalt Rotomill (Carmela Rd-20 1/2 Ln)	\$ 2.50	\$ 16,500.00	5466	\$ 13,665.00	0	\$ -	5466	82.8
30	3800	SY	Asphalt Rotomill (20 1/4 Ln)	\$ 2.50	\$ 9,500.00	3132	\$ 7,830.00	0	\$ -	3132	82.4
31	800	SY	Asphalt Rotomill (21 st Ln)	\$ 1.50	\$ 1,200.00	0	\$ -	0	\$ -	0	0.0
32	100	SF	Concrete Cross Pan Saw-cut, Demolition and Removal	\$ 5.00	\$ 500.00	0	\$ -	0	\$ -	0	0.0
								\$ -			
RECONSTRUCT THE ROADWAYS								\$ -			
33	250	SY	Asphalt & Base Course Repair [20 th Ln (2 connections), Iris Rd (2 connections) and 21 st Ln (8 service taps)]	\$ 26.00	\$ 6,500.00	0	\$ -	0	\$ -	0	0.0
34	20330	SY	Fill, Grade and Prepare Base Course	\$ 1.50	\$ 30,495.00	10400	\$ 15,600.00	0	\$ -	10400	51.2
35	3300	TON	3" HBP Over Prepared Base Course	\$ 70.00	\$ 231,000.00	1596	\$ 111,720.00	0	\$ -	1596	48.4
36	45	TON	1" HBP Overlay [21 st Ln]	\$ 85.00	\$ 3,825.00	0	\$ -	0	\$ -	0	0.0
37	100	SF	Concrete Cross Pan Patching	\$ 12.00	\$ 1,200.00	0	\$ -	0	\$ -	0	0.0
								\$ -			
ABANDON JOSEPH WATER SYSTEM STORAGE AND WELLS								\$ -			
38	1	LS	Demolish and Remove Two 300 sqft Structures	\$ 5,000.00	\$ 5,000.00	0	\$ -	0	\$ -	0	0.0
39	1	LS	Demolish and Remove Two 9000 gal Storage Tanks	\$ 5,000.00	\$ 5,000.00	0	\$ -	0	\$ -	0	0.0
40	1	LS	Cap Well	\$ 5,000.00	\$ 5,000.00	1	\$ 5,000.00	0	\$ -	1	100.0
								\$ -			
CONSTRUCTION SURVEYING AND TRAFFIC CONTROL								\$ -			

41	1	LS	Traffic Control	\$ 14,000.00	\$ 14,000.00	0.321429	\$ 4,500.00	0.321429	\$ 4,500.00	0.643	64.3
42	1	LS	Construction Surveying	\$ -	\$ -	0	\$ -	0	\$ -	0	0.0
			TEMPORARY SERVICE DURING CONSTRUCTION						\$ -		
43	1	LS	Temporary Service Supplies to Meters	\$ -	\$ -	0	\$ -	0	\$ -	0	0.0
TOTAL				\$ 810,150.00			\$ 326,853.00		\$ 169,344.00		61.2
							Total Project Retainage @ 5%	\$	24,809.85		
							Prior Retainage Amounts	\$	-		
							Retainage This Period	\$	24,809.85		
							Total Payment To Contractor	\$	302,043.15		