

BID RESULTS

City of Riverside

Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description**Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)****Apparent Low Bidder**

Apparent Low Bidder	Location	Bid Amount
Trautwein Construction Inc.	Rancho Cucamonga, CA	\$621,961.00

Additional Bid Responses

Additional Bid Responses	Location	Bid Amount
Weka, Inc.	Highland, CA	\$678,718.00
Mike Bubalo Construction Co.	Baldwin Park, CA	\$735,900.00
Genesis Construction	Hemet, CA	\$810,777.00
E.J. Meyer Company	Highland, CA	\$838,888.00
Christensen Brothers General Engineering Inc.	Apple Valley, CA	\$904,437.50
C.P. Construction Co. Inc.	Ontario, CA	\$949,401.00
Utah Pacific Construction Company	Murrieta, CA	\$1,024,135.00
Norstar Plumbing & Engineering, Inc.	Alta Loma, CA	\$1,213,525.00

Non-Responsive

Vido Samarzich Inc.

BID RESULTS

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Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Low Bidder

Trautwein Construction Inc.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$25,000.00	\$25,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$10,000.00	\$10,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$4,000.00	\$4,000.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$125.00	\$155,000.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$10.00	\$12,400.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$165.00	\$204,600.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$5,100.00	\$10,200.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$5,000.00	\$5,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$1.00	\$1.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,000.00	\$1,000.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$1,000.00	\$1,000.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$18,000.00	\$18,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$7,000.00	\$7,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$9,000.00	\$9,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$3,000.00	\$3,000.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$1,000.00	\$2,000.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$15,000.00	\$15,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$15,000.00	\$15,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$5,000.00	\$5,000.00
20	Furnish and Install Temporary Paving	165	TON	\$90.00	\$14,850.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$10.00	\$12,400.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$6.00	\$7,650.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$18.00	\$22,950.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$28.00	\$34,720.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$6.00	\$7,440.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$500.00	\$1,000.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$500.00	\$1,500.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$500.00	\$5,000.00
25	Splice New to existing conductor	1	EA	\$250.00	\$250.00
26	2-Channel Detector Card	1	EA	\$1,000.00	\$1,000.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$1,000.00	\$1,000.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$10,000.00	\$10,000.00
					Bid Total
					\$621,961.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
All American Asphalt	Corona, CA	Grind & Overlay	\$30,000
Sierra Pacific Electrical	Riverside, CA	Traffic Loops	\$15,000
Orange County Striping	Orange, CA	Striping	\$5,700

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Weka, Inc.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$27,444.00	\$27,444.00
2	Provide Traffic Control Complete per Plan	1	LS	\$20,000.00	\$20,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$2,500.00	\$2,500.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$110.00	\$136,400.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$20.00	\$24,800.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$178.00	\$220,720.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$7,400.00	\$14,800.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$12,400.00	\$12,400.00
9	Furnish and Install Trench Dewatering System	1	LS	\$3,720.00	\$3,720.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,200.00	\$1,200.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$1,200.00	\$1,200.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$23,000.00	\$23,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$7,500.00	\$7,500.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$8,500.00	\$8,500.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$2,500.00	\$2,500.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$1,837.00	\$3,674.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$13,000.00	\$13,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$13,000.00	\$13,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$2,480.00	\$2,480.00
20	Furnish and Install Temporary Paving	165	TON	\$100.00	\$16,500.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$4.00	\$4,960.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$6.50	\$8,287.50
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$19.50	\$24,862.50
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$50.00	\$62,000.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$8.00	\$9,920.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$550.00	\$1,100.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$500.00	\$1,500.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$400.00	\$4,000.00
25	Splice New to existing conductor	1	EA	\$300.00	\$300.00
26	2-Channel Detector Card	1	EA	\$1,100.00	\$1,100.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$350.00	\$350.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$5,000.00	\$5,000.00
					Bid Total
					\$678,718.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
All American Asphalt	Corona, CA	Mill + Overlay	\$30,560
Superior Pavement Markings	Beaumont, CA	Striping	\$4,450
Los Angeles Signal Construction	San Dimas, CA	Traffic Loops	\$6,975

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Mike Bubalo Construction Co.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$35,000.00	\$35,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$10,000.00	\$10,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$8,000.00	\$8,000.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$100.00	\$124,000.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$40.00	\$49,600.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$145.00	\$179,800.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$6,000.00	\$12,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$20,000.00	\$20,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$5,000.00	\$5,000.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$8,000.00	\$8,000.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$8,000.00	\$8,000.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$20,000.00	\$20,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$10,000.00	\$10,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$10,000.00	\$10,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$1,000.00	\$1,000.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$2,000.00	\$4,000.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$38,000.00	\$38,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$38,000.00	\$38,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$3,000.00	\$3,000.00
20	Furnish and Install Temporary Paving	165	TON	\$80.00	\$13,200.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$10.00	\$12,400.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$8.00	\$10,200.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$20.00	\$25,500.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$40.00	\$49,600.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$20.00	\$24,800.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$500.00	\$1,000.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$500.00	\$1,500.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$500.00	\$5,000.00
25	Splice New to existing conductor	1	EA	\$300.00	\$300.00
26	2-Channel Detector Card	1	EA	\$1,000.00	\$1,000.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$3,000.00	\$3,000.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$5,000.00	\$5,000.00
					Bid Total
					\$735,900.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
All American Asphalt	Corona, CA	AC Pave & Grind	\$30,000

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Genesis Construction

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$35,000.00	\$35,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$30,000.00	\$30,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$2,511.00	\$2,511.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$140.00	\$173,600.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$10.00	\$12,400.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$256.00	\$317,440.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$5,000.00	\$10,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$15,000.00	\$15,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$1.00	\$1.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,000.00	\$1,000.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$1,000.00	\$1,000.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$26,000.00	\$26,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$12,000.00	\$12,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$15,000.00	\$15,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$4,000.00	\$4,000.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$250.00	\$500.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$10,000.00	\$10,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$10,000.00	\$10,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$4,000.00	\$4,000.00
20	Furnish and Install Temporary Paving	165	TON	\$75.00	\$12,375.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$10.00	\$12,400.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$5.00	\$6,375.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$19.00	\$24,225.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$40.00	\$49,600.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$15.00	\$18,600.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$250.00	\$500.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$250.00	\$750.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$250.00	\$2,500.00
25	Splice New to existing conductor	1	EA	\$500.00	\$500.00
26	2-Channel Detector Card	1	EA	\$500.00	\$500.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$1,000.00	\$1,000.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$2,000.00	\$2,000.00
					Bid Total
					\$810,777.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
Hardy & Harper	Santa Ana, CA	Cold Plane & Overlay	\$30,480

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description					
Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)					
Bidder					
E.J. Meyer Company					
Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$40,268.00	\$40,268.00
2	Provide Traffic Control Complete per Plan	1	LS	\$10,000.00	\$10,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$10,000.00	\$10,000.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$115.00	\$142,600.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$2.00	\$2,480.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$285.00	\$353,400.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$5,000.00	\$10,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$30,000.00	\$30,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$10.00	\$10.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,500.00	\$1,500.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$1,500.00	\$1,500.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$25,000.00	\$25,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$15,000.00	\$15,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$14,000.00	\$14,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$6,000.00	\$6,000.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$2,500.00	\$5,000.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$15,000.00	\$15,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$15,000.00	\$15,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$15,000.00	\$15,000.00
20	Furnish and Install Temporary Paving	165	TON	\$15.00	\$2,475.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$2.00	\$2,480.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$5.00	\$6,375.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$20.00	\$25,500.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$50.00	\$62,000.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$10.00	\$12,400.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$400.00	\$800.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$400.00	\$1,200.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$300.00	\$3,000.00
25	Splice New to existing conductor	1	EA	\$200.00	\$200.00
26	2-Channel Detector Card	1	EA	\$700.00	\$700.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$5,000.00	\$5,000.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$5,000.00	\$5,000.00
					Bid Total
					\$838,888.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
All American Asphalt	Corona, CA	Final Paving	\$30,000
Superior Pavement Markings	Beaumont, CA	Striping	\$4,000
Smithson Electric	Orange, CA	Traffic Loops	\$4,500

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Christensen Brothers General Engineering Inc.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$36,000.00	\$36,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$18,000.00	\$18,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$13,200.00	\$13,200.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$130.00	\$161,200.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$72.00	\$89,280.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$194.00	\$240,560.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$12,800.00	\$25,600.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$13,700.00	\$13,700.00
9	Furnish and Install Trench Dewatering System	1	LS	\$9,500.00	\$9,500.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,500.00	\$1,500.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$1,500.00	\$1,500.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$22,000.00	\$22,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$10,600.00	\$10,600.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$9,200.00	\$9,200.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$3,700.00	\$3,700.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$3,300.00	\$6,600.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$27,500.00	\$27,500.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$28,000.00	\$28,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$15,600.00	\$15,600.00
20	Furnish and Install Temporary Paving	165	TON	\$113.00	\$18,645.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$8.00	\$9,920.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$3.90	\$4,972.50
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$16.00	\$20,400.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$54.00	\$66,960.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$21.00	\$26,040.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$1,100.00	\$2,200.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$1,100.00	\$3,300.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$1,100.00	\$11,000.00
25	Splice New to existing conductor	1	EA	\$60.00	\$60.00
26	2-Channel Detector Card	1	EA	\$810.00	\$810.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$390.00	\$390.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$6,500.00	\$6,500.00
					Bid Total
					\$904,437.50

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
N/A			

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

C.P. Construction Co. Inc.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$35,000.00	\$35,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$95,000.00	\$95,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$25,000.00	\$25,000.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$110.00	\$136,400.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$45.00	\$55,800.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$185.00	\$229,400.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$2,500.00	\$5,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$65,000.00	\$65,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$1.00	\$1.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,850.00	\$1,850.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$3,500.00	\$3,500.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$15,000.00	\$15,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$8,500.00	\$8,500.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$9,500.00	\$9,500.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$2,500.00	\$2,500.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$750.00	\$1,500.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$12,650.00	\$12,650.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$12,650.00	\$12,650.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$9,500.00	\$9,500.00
20	Furnish and Install Temporary Paving	165	TON	\$110.00	\$18,150.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$10.00	\$12,400.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$12.00	\$15,300.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$32.00	\$40,800.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$65.00	\$80,600.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$20.00	\$24,800.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$1,200.00	\$2,400.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$1,200.00	\$3,600.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$1,200.00	\$12,000.00
25	Splice New to existing conductor	1	EA	\$100.00	\$100.00
26	2-Channel Detector Card	1	EA	\$1,500.00	\$1,500.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$4,500.00	\$4,500.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$9,500.00	\$9,500.00
					Bid Total
					\$949,401.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
All American Asphalt	Corona, CA	Portion of Bid Items No. 21B & 21C	\$30,560
Superior Pavement Marking	Beaumont, CA	Portion of Bid Item No. 28	\$3,822

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Utah Pacific Construction Company

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$45,000.00	\$45,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$75,000.00	\$75,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$7,500.00	\$7,500.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$129.00	\$159,960.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$39.00	\$48,360.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$309.00	\$383,160.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$5,000.00	\$10,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$17,000.00	\$17,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$9,000.00	\$9,000.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$1,500.00	\$1,500.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$1,500.00	\$1,500.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$22,000.00	\$22,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$9,000.00	\$9,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$12,000.00	\$12,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$2,800.00	\$2,800.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$1,200.00	\$2,400.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$16,000.00	\$16,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$16,000.00	\$16,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$10,000.00	\$10,000.00
20	Furnish and Install Temporary Paving	165	TON	\$100.00	\$16,500.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$12.00	\$14,880.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$6.00	\$7,650.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$19.00	\$24,225.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$60.00	\$74,400.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$20.00	\$24,800.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$550.00	\$1,100.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$500.00	\$1,500.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$400.00	\$4,000.00
25	Splice New to existing conductor	1	EA	\$300.00	\$300.00
26	2-Channel Detector Card	1	EA	\$1,100.00	\$1,100.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$1,500.00	\$1,500.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$4,000.00	\$4,000.00
					Bid Total
					\$1,024,135.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
All American Asphalt	Corona, CA	AC Mill and Cap	\$29,000
L.A. Signal	San Dimas, CA	Traffic Loop Replacement	\$7,000

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Norstar Plumbing & Engineering, Inc.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$40,000.00	\$40,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$25,000.00	\$25,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$10,000.00	\$10,000.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$130.00	\$161,200.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$25.00	\$31,000.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$420.00	\$520,800.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$6,000.00	\$12,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$40,000.00	\$40,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$5,000.00	\$5,000.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$5,000.00	\$5,000.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$5,000.00	\$5,000.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$30,000.00	\$30,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$15,000.00	\$15,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$10,000.00	\$10,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$5,000.00	\$5,000.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$5,000.00	\$10,000.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$25,000.00	\$25,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$25,000.00	\$25,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$21,000.00	\$21,000.00
20	Furnish and Install Temporary Paving	165	TON	\$130.00	\$21,450.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$25.00	\$31,000.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$12.00	\$15,300.00
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$33.00	\$42,075.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$40.00	\$49,600.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$25.00	\$31,000.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$400.00	\$800.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$400.00	\$1,200.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$400.00	\$4,000.00
25	Splice New to existing conductor	1	EA	\$100.00	\$100.00
26	2-Channel Detector Card	1	EA	\$1,000.00	\$1,000.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$5,000.00	\$5,000.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$15,000.00	\$15,000.00
					Bid Total
					\$1,213,525.00

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
Superior Pavement Markings, Inc.	Beaumont, CA	Striping	\$3,800
All American Asphalt	Corona, CA	A/C	\$20,000
Smithson Electric Inc.	Orange, CA	Loops	\$4,200

BID RESULTS

City of Riverside
Finance Dept./Purchasing

Due Date	8/19/2015	Bid No.	RPU-7346
Before	2:00pm	Estimate	\$868,000.00

Bid Description

Furnishing and Installing Magnolia Avenue Techite Pipe Replacement Project (Harrison Street to Hole Avenue)

Bidder

Vido Samarzich Inc.

Item No.	Item Description	Qty	Unit	Unit Price	Ext. Price
1	Clearing and Grubbing including Mobilization/Demolition, Dust Control, Construction Water and Site Cleanup. Bid Price shall not be more than 5% of the total of bid items, less this bid item.	1	LS	\$36,000.00	\$36,000.00
2	Provide Traffic Control Complete per Plan	1	LS	\$15,000.00	\$15,000.00
3	Provide and Implement Storm Water Pollution Prevention Plan (SWPPP) and Best Management Practices (BMPs) In Accordance With The Special Provisions.	1	LS	\$5,000.00	\$5,000.00
4	Furnish 36-inch ID Mortar Lined and Coated Steel Pipe, (T=0.1563", Lining=1/2", Coating=3/4" Min.)	1,240	LF	\$105.00	\$130,200.00
5	Removal and disposal of 36-inch techite pipe	1,240	LF	\$20.00	\$24,800.00
6	Install 36-inch ID Pipe Complete per Plan and CWD-040-1 & 2	1,240	LF	\$141.00	\$174,840.00
7	Furnish and Install 36-inch Dished Head with 8-inch Blow-off at Sta 10+10.00 and Sta 22+28.55	2	EA	\$3,500.00	\$7,000.00
8	Provide Trench Shoring, Bracing and Plating, including Plans and Permits.	1	LS	\$15,000.00	\$15,000.00
9	Furnish and Install Trench Dewatering System	1	LS	\$5,000.00	\$5,000.00
10	Remove 4-inch Combination Air Valve Assembly per section 250-7.1	1	EA	\$3,000.00	\$3,000.00
11	Remove 8-inch Blowoff Assembly per section 250-13.3	1	EA	\$2,000.00	\$2,000.00
12	Furnish and install 36-inch Flg. Butterfly Valve with Bypass Piping & Appurtenances	1	EA	\$42,000.00	\$42,000.00
13	Furnish and Install 4-inch Combination Air Valve Assembly Complete per CWD-460	1	EA	\$9,000.00	\$9,000.00
14	Furnish and Install 8-inch Blowoff Assembly Complete Per CWD-410-B	1	EA	\$12,000.00	\$12,000.00
15	Furnish & Install 36-inch Flg. Kit & Test Leads, Complete Per CWD-922	1	EA	\$7,000.00	\$7,000.00
16	Furnish and Install Temporary Water Sampler Per CWD-432	2	EA	\$3,500.00	\$7,000.00
17	Furnish and install 36-inch System Connection Piping Complete at Sta. 10+10.00.	1	LS	\$15,000.00	\$15,000.00
18	Furnish and Install System Connection Material, Complete, at Sta 22+28.55.	1	LS	\$12,000.00	\$12,000.00
19	Pipe Flushing, Pipe Pressure Testing, Chlorination and Sanitary Samples, (including water), Dispose of Chlorinated Water	1	LS	\$10,000.00	\$10,000.00
20	Furnish and Install Temporary Paving	165	TON	\$110.00	\$18,150.00
21	Furnish and Install Permanent Pavement per City of Riverside, Public Works Department Standard Plan 453, including work by City Forces (4 Items).				
	A. Remove Temporary Asphalt Pavement and Permanent Pavement and Dispose of in a Legal Manner, complete per plan and PWD Std. No. 453 (dated 2011). Assume existing AC pavement sections as shown on Plan. Additional compensation will not be provided for sections that deviate from assumed sections.	1,240	LF	\$40.00	\$49,600.00
	B. Grind 0.125 ft A/C, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$5.85	\$7,458.75
	C. Overlay 0.125 A/C C2-PG-64-10, one lane width from Sta. 9+83 to Sta. 22+58	1,275	LF	\$27.00	\$34,425.00
	D. 9.5-inch Thickness Asphalt Concrete B-PG-64-10.	1,240	LF	\$60.00	\$74,400.00
	E. 8-inch Crushed Aggregate Base.	1,240	LF	\$40.00	\$49,600.00
22	Traffic Loop Wire Replacement - Type "C"	2	EA	\$550.00	\$1,100.00

23	Traffic Loop Wire Replacement - Type "D"	3	EA	\$500.00	\$1,500.00
24	Traffic Loop Wire Replacement - Type "E"	10	EA	\$450.00	\$4,500.00
25	Splice New to existing conductor	1	EA	\$300.00	\$300.00
26	2-Channel Detector Card	1	EA	\$500.00	\$500.00
27	Adjust Valve Can Lids to Sit Flush With the Finished Pavement Surface, per Plan.	1	LS	\$3,000.00	\$3,000.00
28	Furnish and Install Striping and Painting in Kind.	1	LS	\$2,000.00	\$2,000.00
					Bid Total
					\$778,373.75

Subcontractor Information			
Subcontractor Name	Location	Portion	Amount
Pavement Recycling	Jurupa Valley, CA	Asphalt Grinding	\$8,000
Traffic Loops Crackfilling	Anaheim, CA	Signal Loops	\$6,000
Superior Striping Inc.	Cypress, CA	Striping	\$5,000
Hardy & Harper	Santa Ana, CA	Asphalt Overlay	\$30,000