

# BID AWARD SUMMARY

LETTING DATE: July 30, 2013

**PROJECT:** South Berry Pine Rd SS Extension - Source Water Protection & W Main St SS Reconstruction  
Project No. 11-1957 / CIP No. 50895

**RECOMMENDATION:** Award Total Bid in the amount of \$547,244.00 to R.C.S. Construction, Inc. at the August 5, 2013 Council Meeting.

## BIDDER'S SUMMARY

### CONTRACTORS

### TOTAL BID

R.C.S. Construction, Inc.	\$547,244.00
Heavy Constructors, Inc.	\$599,730.03

City staff recommends awarding this project to R.C.S. Construction, Inc. for a total bid amount of \$547,244.00 based on unit pricing with the following appropriation:

FUNDING SOURCE ADVERTISING AUTHORITY ENGINEER'S ESTIMATE	TOTAL	Sanitary Sewer	Sanitary Sewer Revolving	Sanitary Sewer (reimbursed by 934)	Water Expansion	Sanitary Sewer Improvement	Streets
	\$440,000.00	\$370,325.00	\$37,500.00		\$32,175.00		
	\$536,351.00						

### APPROPRIATION DATA:

FUNDING SOURCE COST CENTER LINE ITEM FUNDING CENTER BID AMOUNT	TOTAL	Sanitary Sewer	Sanitary Sewer Revolving <sup>1</sup>	Sanitary Sewer (reimbursed by 934) <sup>2</sup>	Water Improvement	Sanitary Sewer Improvement	Streets (CIP 50549)
		834	834	834	933	833	8910
		4380	4380	4380	4381	4380	4370
		604	604	604	602	604	505
	\$547,244.00	\$118,085.03	\$37,500.00	\$39,361.70	\$36,462.82	\$279,365.52	\$36,468.93

1. This is a Source Water Protection Project. Property Owner contributions are capped at \$7,500 per property with five benefiting properties.

2. The sanitary sewer and water funds will split the cost of the sewer main construction not paid by property owners with 75% paid by sewer and 25% paid by water. The water portion will be initially paid by sewer funds because it is a sewer asset and will be reallocated to the water fund via a transfer of funds following completion of the project. Water pays a portion of this because the water benefits by the installation of the sewer (Source Water Protection Area).

**PROJECT MANAGER:** Louie Arguello **DATE:** 8/1/2013  
Louie Arguello

**PROJECT NAME: SOUTH BERRY PINE RD SS EXTENSION - SOURCE WATER PROTECTION  
& W MAIN ST SS RECONSTRUCTION**

**PROJECT NUMBER: PROJECT NO. 11-1957 / CIP NO. 50895**

**LET DATE: JULY 30, 2013**

**LOW BID AMOUNT: \$547,244.00**

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	ENGINEER'S ESTIMATE		R.C.S. CONSTRUCTION, INC.		HEAVY CONSTRUCTORS, INC.	
				UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	MOBILIZATION	LS	1.00	\$20,000.00	\$20,000.00	\$70,899.73	\$70,899.73	\$12,846.12	\$12,846.12
2	INCIDENTAL	LS	1.00	\$12,000.00	\$12,000.00	\$18,992.00	\$18,992.00	\$9,861.03	\$9,861.03
3	CONSTRUCTION STAKING	LS	1.00	\$10,000.00	\$10,000.00	\$8,253.00	\$8,253.00	\$8,101.16	\$8,101.16
4	REESTABLISH PROPERTY CORNERS	EA	2.00	\$150.00	\$300.00	\$141.00	\$282.00	\$138.88	\$277.76
5	CLEARING & GRUBBING	LS	1.00	\$500.00	\$500.00	\$2,903.00	\$2,903.00	\$2,893.27	\$2,893.27
6	REMOVE TREE	EA	4.00	\$800.00	\$3,200.00	\$361.44	\$1,445.76	\$462.92	\$1,851.68
7	REMOVE SANITARY SEWER MAIN	LF	1,006.00	\$6.50	\$6,539.00	\$4.49	\$4,516.94	\$13.89	\$13,973.34
8	REMOVE MANHOLE	EA	3.00	\$700.00	\$2,100.00	\$1,139.76	\$3,419.28	\$867.98	\$2,603.94
9	SAWING, ASPHALT PAVEMENT	LF	3,808.00	\$8.50	\$32,368.00	\$1.97	\$7,501.76	\$1.16	\$4,417.28
10	SAWING, CONCRETE PAVEMENT / CURB & GUTTER	LF	275.00	\$8.00	\$2,200.00	\$2.23	\$613.25	\$1.74	\$478.50
11	SAWING, CONCRETE SIDEWALK	LF	210.00	\$8.50	\$1,785.00	\$1.97	\$413.70	\$1.74	\$365.40

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
12	REMOVE AC PAVEMENT	SY	4,120.00	\$4.50	\$18,540.00	\$2.64	\$10,876.80	\$5.79	\$23,854.80
13	REMOVE PCC DRIVEWAY PAVEMENT	SY	130.00	\$5.50	\$715.00	\$3.02	\$392.60	\$11.57	\$1,504.10
14	REMOVE CONCRETE CURB & GUTTER	LF	1,214.00	\$7.50	\$9,105.00	\$2.88	\$3,496.32	\$5.79	\$7,029.06
15	REMOVE PCC SIDEWALK	SF	1,119.00	\$3.00	\$3,357.00	\$2.37	\$2,652.03	\$11.57	\$12,946.83
16	AASHTO T-180 SOIL TEST	EA	4.00	\$200.00	\$800.00	\$147.38	\$589.52	\$165.61	\$662.44
17	EXCAVATION, ROCK (TRENCH)	CY	675.00	\$75.00	\$50,625.00	\$63.37	\$42,774.75	\$75.23	\$50,780.25
18	GRADING	LS	1.00	\$15,000.00	\$15,000.00	\$10,500.00	\$10,500.00	\$2,893.27	\$2,893.27
19	CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH)	CY	20.00	\$115.00	\$2,300.00	\$107.29	\$2,145.80	\$173.60	\$3,472.00
20	EXCAVATION, UNDERCUT	CY	260.00	\$10.00	\$2,600.00	\$3.22	\$837.20	\$5.79	\$1,505.40
21	TOPSOIL, PLACE	CY	145.00	\$8.50	\$1,232.50	\$31.33	\$4,542.85	\$3.47	\$503.15
22	TOPSOIL, SALVAGE	CY	145.00	\$3.50	\$507.50	\$3.37	\$488.65	\$3.47	\$503.15
23	SODDING	SY	388.00	\$41.00	\$15,908.00	\$11.79	\$4,574.52	\$25.52	\$9,901.76
24	CO-COMPOST, HAUL AND PLACE	CY	25.00	\$12.00	\$300.00	\$20.71	\$517.75	\$40.51	\$1,012.75
25	SEEDING, FERTILIZING, & MULCHING	SY	935.00	\$4.00	\$3,740.00	\$7.54	\$7,049.90	\$1.27	\$1,187.45
26	IMPORTED BACKFILL, TRENCH	CY	25.00	\$15.50	\$387.50	\$28.12	\$703.00	\$11.57	\$289.25
27	SEWER MAIN CONCRETE ENCASEMENT	LF	10.00	\$21.00	\$210.00	\$45.00	\$450.00	\$78.70	\$787.00
28	TYPE I BEDDING MATERIAL	T	50.00	\$21.00	\$1,050.00	\$21.88	\$1,094.00	\$23.61	\$1,180.50

South Berry Pine Road Sanitary Sewer Extension - Source Water Protection and  
West Main Street Sanitary Sewer Reconstruction  
Project No. 11-1957 / CIP No. 50895

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
29	TYPE II FOUNDATION MATERIAL	T	15.00	\$28.00	\$420.00	\$24.11	\$361.65	\$25.19	\$377.85
30	TYPE III FOUNDATION MATERIAL	T	15.00	\$28.00	\$420.00	\$24.11	\$361.65	\$25.19	\$377.85
31	8" PVC SEWER MAIN ( 6'-8')	LF	151.00	\$36.00	\$5,436.00	\$24.43	\$3,688.93	\$48.34	\$7,299.34
32	8" PVC SEWER MAIN ( 8'-10')	LF	402.00	\$35.00	\$14,070.00	\$24.43	\$9,820.86	\$59.82	\$24,047.64
33	8" PVC SEWER MAIN (10'-12')	LF	608.00	\$37.00	\$22,496.00	\$24.43	\$14,853.44	\$59.84	\$36,382.72
34	8" PVC SEWER MAIN (12'-14')	LF	65.00	\$43.00	\$2,795.00	\$24.43	\$1,587.95	\$71.78	\$4,665.70
35	8" PVC SEWER MAIN (14'-16')	LF	103.00	\$50.00	\$5,150.00	\$40.85	\$4,207.55	\$71.79	\$7,394.37
36	8" PVC SEWER MAIN (16'-18')	LF	291.00	\$68.00	\$19,788.00	\$40.85	\$11,887.35	\$71.41	\$20,780.31
37	8" PVC SEWER MAIN (18'-20')	LF	40.00	\$73.00	\$2,920.00	\$46.14	\$1,845.60	\$97.66	\$3,906.40
38	4" PVC SEWER SERVICE LINE	LF	810.00	\$36.00	\$29,160.00	\$36.42	\$29,500.20	\$38.26	\$30,990.60
39	STANDARD MANHOLE, 48"	EA	4.00	\$3,000.00	\$12,000.00	\$3,236.77	\$12,947.08	\$2,958.70	\$11,834.80
40	TERMINATION MANHOLE, 48"	EA	2.00	\$2,700.00	\$5,400.00	\$3,103.00	\$6,206.00	\$2,826.74	\$5,653.48
41	EXTRA MANHOLE DEPTH, 48"	VF	41.00	\$200.00	\$8,200.00	\$110.33	\$4,523.53	\$195.03	\$7,996.23
42	4" PVC SEWER CLEANOUT	EA	19.00	\$200.00	\$3,800.00	\$187.40	\$3,560.60	\$212.45	\$4,036.55
43	CONNECT TO EXISTING SEWER MAIN	EA	1.00	\$750.00	\$750.00	\$290.00	\$290.00	\$933.61	\$933.61
44	CONNECT NEW SEWER SERVICE	EA	5.00	\$325.00	\$1,625.00	\$483.10	\$2,415.50	\$263.53	\$1,317.65
45	RECONNECT SEWER SERVICE	EA	19.00	\$350.00	\$6,650.00	\$248.87	\$4,728.53	\$285.17	\$5,418.23

South Berry Pine Road Sanitary Sewer Extension - Source Water Protection and  
West Main Street Sanitary Sewer Reconstruction  
Project No. 11-1957 / CIP No. 50895

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
46	CONNECT TO EXISTING MANHOLE	EA	1.00	\$1,000.00	\$1,000.00	\$642.00	\$642.00	\$867.98	\$867.98
47	BYPASS PUMPING	LS	1.00	\$11,000.00	\$11,000.00	\$2,625.00	\$2,625.00	\$5,786.54	\$5,786.54
48	6" PVC WATER MAIN C-900, DR18	LF	40.00	\$38.00	\$1,520.00	\$69.65	\$2,786.00	\$71.34	\$2,853.60
49	8" X 8" X 6" TAPPING TEE	EA	3.00	\$800.00	\$2,400.00	\$1,641.48	\$4,924.44	\$2,488.54	\$7,465.62
50	FIRE HYDRANT W/AUX VALVE & BOX	EA	1.00	\$4,500.00	\$4,500.00	\$4,827.00	\$4,827.00	\$4,860.55	\$4,860.55
51	1" COPPER SERVICE	LF	120.00	\$30.00	\$3,600.00	\$41.55	\$4,986.00	\$54.12	\$6,494.40
52	1" TAPPING SADDLE	EA	3.00	\$250.00	\$750.00	\$257.18	\$771.54	\$214.60	\$643.80
53	1" CURB STOP & BOX	EA	3.00	\$450.00	\$1,350.00	\$598.88	\$1,796.64	\$358.80	\$1,076.40
54	CONNECT NEW WATER SERVICE	EA	3.00	\$250.00	\$750.00	\$384.89	\$1,154.67	\$200.76	\$602.28
55	CATHODIC CONTROL TEST STATION	EA	0.00	\$500.00	\$0.00	\$308.95	\$0.00	\$0.00	\$0.00
56	TRACER WIRE BOX	EA	3.00	\$250.00	\$750.00	\$29.70	\$89.10	\$250.21	\$750.63
57	GRAVEL FILLED FILTER BAG	LF	98.00	\$6.00	\$588.00	\$3.78	\$370.44	\$4.92	\$482.16
58	ROCK CONSTRUCTION ENTRANCE	EA	2.00	\$350.00	\$700.00	\$295.00	\$590.00	\$867.98	\$1,735.96
59	9" WATTLES	LF	410.00	\$9.50	\$3,895.00	\$4.93	\$2,021.30	\$4.92	\$2,017.20
60	EROSION CONTROL, INLET PROTECTION	EA	4.00	\$200.00	\$800.00	\$233.67	\$934.68	\$115.73	\$462.92
61	AGGREGATE BASE COURSE, 1"	T	1,320.00	\$22.00	\$29,040.00	\$20.91	\$27,601.20	\$20.97	\$27,680.40
62	AC PATCHING, CLASS G, TYPE 1 PG64-28	T	796.00	\$22.00	\$17,512.00	\$103.46	\$82,354.16	\$119.90	\$95,440.40

South Berry Pine Road Sanitary Sewer Extension - Source Water Protection and  
West Main Street Sanitary Sewer Reconstruction  
Project No. 11-1957 / CIP No. 50895

ITEM NO.	DESCRIPTION OF ITEM	UNIT	QTY (EST)	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
63	AC, CLASS G, TYPE 1 PG64-28	T	278.00	\$110.00	\$30,580.00	\$96.09	\$26,713.02	\$107.51	\$29,887.78
64	PCC DRIVEWAY PAVEMENT 4", NONREINFORCED	SY	125.00	\$50.00	\$6,250.00	\$49.86	\$6,232.50	\$42.82	\$5,352.50
65	ROLL CURB AND GUTTER, 7"	LF	1,215.00	\$25.00	\$30,375.00	\$15.95	\$19,379.25	\$21.99	\$26,717.85
66	CONCRETE SIDEWALK, 4" NONREINFORCED	SF	1,119.00	\$6.50	\$7,273.50	\$5.44	\$6,087.36	\$4.63	\$5,180.97
67	GRAVEL SURFACING, TEMPORARY	T	135.00	\$20.00	\$2,700.00	\$21.41	\$2,890.35	\$20.97	\$2,830.95
68	DECIDUOUS TREE (2-3" CAL)	EA	1.00	\$450.00	\$450.00	\$472.00	\$472.00	\$462.92	\$462.92
69	LILAC BUSH	EA	2.00	\$130.00	\$260.00	\$88.00	\$176.00	\$86.80	\$173.60
70	PAVEMENT MARKING PAINT, 4" YELLOW	LF	2,058.00	\$1.00	\$2,058.00	\$0.29	\$596.82	\$0.29	\$596.82
71	TRAFFIC CONTROL	LS	1.00	\$9,000.00	\$9,000.00	\$10,120.00	\$10,120.00	\$7,348.91	\$7,348.91
72	FIRE HYDRANT	EA	2.00	\$4,000.00	\$8,000.00	\$4,020.00	\$8,040.00	\$4,062.51	\$8,125.02
73	FIRE HYDRANT EXTENSION - 12 inch	EA	2.00	\$200.00	\$400.00	\$630.00	\$1,260.00	\$725.39	\$1,450.78
74	FIRE HYDRANT EXTENSION - 6 inch	EA	2.00	\$200.00	\$400.00	\$545.00	\$1,090.00	\$642.56	\$1,285.12
<b>TOTAL</b>					\$536,351.00		\$547,244.00		\$599,730.03

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

 8/11/2013  
 Louie Arguello Date  
 Project Manager