

# **AGENDA SUMMARY SHEET**

## **Business of the City Council City of Kelso, Washington**

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**SUBJECT TITLE:**

Award Contract for:  
Yew Street Improvements  
Project #580702

**Agenda Item:** \_\_\_\_\_

**Dept. of Origin:** Com Dev/Engineering

**For Agenda of:** June 21, 2016

**PRESENTED BY:**

Michael Kardas, P.E.  
Community Development Director / City Engineer

**Cost of Item:** \$1,453,447.22

**City Manager:** Steve Taylor

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**AGENDA ITEM ATTACHEMENTS:**

Bid Tabulation

**SUMMARY STATEMENT:**

The Yew Street Improvements project provides for reconstruction of 1,300' of Yew Street, from Pacific Way to S. 7<sup>th</sup> Avenue. This project also includes construction of 1,900' of off-site stormwater sewer on S. 7<sup>th</sup> Avenue/Walnut Street for a stormwater outlet. The major work elements include 5,680 cubic yards of roadway excavation, 4,050 tons of crushed rock, 2,435 tons of hot mix asphalt, 2,550' of curb, 1,080 square yards of sidewalk, 21 curb ramps, stormwater rain gardens with plantings for treatment of the stormwater runoff, and 3,260' of stormwater pipe.

Bids were received and opened for the project on Friday, June 17, 2016. Six bids were received ranging from the low of \$1,453,447.22 to a high of \$1,879,652.00. After reference checks, Nutter Corp. of Vancouver, WA submitted the qualified low bid of \$1,453,447.22.

**FINANCIAL SUMMARY:**

This project is funded by the 2016 sale of Limited Tax General Obligation bonds.

The qualified low bid for this project is \$54,512.78 (3.6%) below the Engineer's Estimate of \$1,507,960.00

**RECOMMENDED ACTION:**

Staff recommends that the City Council make a motion to award the above-referenced project to the lowest qualified bidder, Nutter Corp., in the amount of \$1,453,447.22 and authorize the city manager to enter into an agreement.

**BID TABULATION**  
**Yew Street Reconstruction**  
 Project #580702  
 June 14, 2016

Item No.	Description	Quantity	Unit	ENGINEER'S ESTIMATE		NUTTER		Landis & Landis		Rotschy Inc		Tapani, Inc.		AES		Conway Construction	
				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
1	MOBILIZATION (10%)	1	L.S.	\$ 137,100.00	\$ 137,100.00	\$ 145,200.00	\$ 145,200.00	\$ 140,000.00	\$ 140,000.00	\$ 134,000.00	\$ 134,000.00	\$ 143,000.00	\$ 143,000.00	\$ 128,000.00	\$ 128,000.00	\$ 187,000.00	\$ 187,000.00
2	TYPE B PROGRESS SCHEDULE	1	L.S.	\$ 2,500.00	\$ 2,500.00	\$ 500.00	\$ 500.00	\$ 5,000.00	\$ 5,000.00	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00
3	ROADWAY SURVEYING	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 17,000.00	\$ 17,000.00	\$ 12,000.00	\$ 12,000.00	\$ 8,000.00	\$ 8,000.00	\$ 25,000.00	\$ 25,000.00	\$ 19,300.00	\$ 19,300.00	\$ 35,000.00	\$ 35,000.00
4	TRAFFIC CONTROL SUPERVISOR	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 12,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 9,140.00	\$ 9,140.00	\$ 25,000.00	\$ 25,000.00
5	FLAGGERS	900	HR	\$ 50.00	\$ 45,000.00	\$ 50.00	\$ 45,000.00	\$ 55.00	\$ 49,500.00	\$ 48.00	\$ 43,200.00	\$ 58.00	\$ 52,200.00	\$ 53.00	\$ 47,700.00	\$ 52.00	\$ 46,800.00
6	OTHER TRAFFIC CONTROL LABOR	150	HR	\$ 50.00	\$ 7,500.00	\$ 50.00	\$ 7,500.00	\$ 65.00	\$ 9,750.00	\$ 48.00	\$ 7,200.00	\$ 60.00	\$ 9,000.00	\$ 58.00	\$ 8,700.00	\$ 56.00	\$ 8,400.00
7	CONSTRUCTION SIGNS CLASS A	96	S.F.	\$ 12.00	\$ 1,152.00	\$ 24.00	\$ 2,304.00	\$ 12.00	\$ 1,152.00	\$ 18.00	\$ 1,728.00	\$ 25.00	\$ 2,400.00	\$ 27.00	\$ 2,592.00	\$ 15.00	\$ 1,440.00
8	OTHER TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 7,500.00	\$ 7,500.00	\$ 2,000.00	\$ 2,000.00	\$ 15,000.00	\$ 15,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,100.00	\$ 5,100.00	\$ 10,000.00	\$ 10,000.00
9	PORTABLE CHANGEABLE MESSAGE SIGN	340	HR	\$ 10.00	\$ 3,400.00	\$ 15.00	\$ 5,100.00	\$ 25.00	\$ 8,500.00	\$ 8.00	\$ 2,720.00	\$ 10.00	\$ 3,400.00	\$ 15.00	\$ 5,100.00	\$ 5.00	\$ 1,700.00
10	CLEARING AND GRUBBING	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 1,500.00	\$ 1,500.00	\$ 20,000.00	\$ 20,000.00	\$ 5,250.00	\$ 5,250.00	\$ 15,000.00	\$ 15,000.00
11	ROADSIDE CLEANUP	1	EST.	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
12	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$ 7,500.00	\$ 7,500.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 30,000.00	\$ 23,500.00	\$ 23,500.00	\$ 29,557.00	\$ 29,557.00
13	ROADWAY EXCAVATION, INCL HAUL	5,680	C.Y.	\$ 23.00	\$ 130,640.00	\$ 20.00	\$ 113,600.00	\$ 19.00	\$ 107,920.00	\$ 23.00	\$ 130,640.00	\$ 18.00	\$ 102,240.00	\$ 16.35	\$ 92,868.00	\$ 21.50	\$ 122,120.00
14	BALLAST	460	C.Y.	\$ 25.00	\$ 11,500.00	\$ 34.00	\$ 15,640.00	\$ 33.00	\$ 15,180.00	\$ 51.00	\$ 23,460.00	\$ 50.00	\$ 23,000.00	\$ 42.00	\$ 19,320.00	\$ 35.00	\$ 16,100.00
15	CONSTRUCTION GEOTEXTILE FOR SOIL STABILIZATION	7,040	S.Y.	\$ 2.50	\$ 17,600.00	\$ 1.25	\$ 8,800.00	\$ 1.10	\$ 7,744.00	\$ 1.30	\$ 9,152.00	\$ 1.00	\$ 7,040.00	\$ 1.70	\$ 11,968.00	\$ 1.50	\$ 10,560.00
16	CRUSHED SURFACING BASE COURSE	4,050	TON	\$ 32.00	\$ 129,600.00	\$ 22.00	\$ 89,100.00	\$ 16.00	\$ 64,800.00	\$ 22.00	\$ 89,100.00	\$ 24.00	\$ 97,200.00	\$ 26.80	\$ 108,540.00	\$ 28.00	\$ 113,400.00
17	HMA FOR PAVEMENT REPAIR CL. 1/2 IN. PG 64-22	75	TON	\$ 110.00	\$ 8,250.00	\$ 140.00	\$ 10,500.00	\$ 135.00	\$ 10,125.00	\$ 275.00	\$ 20,625.00	\$ 150.00	\$ 11,250.00	\$ 178.00	\$ 13,350.00	\$ 136.00	\$ 10,200.00
18	HMA CL 1/2 IN. PG 64-22	2,360	TON	\$ 90.00	\$ 212,400.00	\$ 78.00	\$ 184,080.00	\$ 77.00	\$ 181,720.00	\$ 76.00	\$ 179,360.00	\$ 75.00	\$ 177,000.00	\$ 92.00	\$ 217,120.00	\$ 72.00	\$ 169,920.00
19	HMA DRIVEWAY	525	S.Y.	\$ 35.00	\$ 18,375.00	\$ 25.00	\$ 13,125.00	\$ 25.00	\$ 13,125.00	\$ 32.00	\$ 16,800.00	\$ 25.00	\$ 13,125.00	\$ 30.00	\$ 15,750.00	\$ 40.00	\$ 21,000.00
20	TEMPORARY HMA RAMP	2	EACH	\$ 800.00	\$ 1,600.00	\$ 500.00	\$ 1,000.00	\$ 900.00	\$ 1,800.00	\$ 500.00	\$ 1,000.00	\$ 1,200.00	\$ 2,400.00	\$ 1,600.00	\$ 3,200.00	\$ 400.00	\$ 800.00
21	CONCRETE DRIVEWAY	125	S.Y.	\$ 60.00	\$ 7,500.00	\$ 68.00	\$ 8,500.00	\$ 80.00	\$ 10,000.00	\$ 81.00	\$ 10,125.00	\$ 86.00	\$ 10,750.00	\$ 77.00	\$ 9,625.00	\$ 90.00	\$ 11,250.00
22	CORRUGATED POLYETHYLENE STORM SEWER PIPE 12 IN. DIAM.	210	L.F.	\$ 45.00	\$ 9,450.00	\$ 75.00	\$ 15,750.00	\$ 110.00	\$ 23,100.00	\$ 52.00	\$ 10,920.00	\$ 70.00	\$ 14,700.00	\$ 55.50	\$ 11,655.00	\$ 90.00	\$ 18,900.00
23	CORRUGATED POLYETHYLENE STORM SEWER PIPE 18 IN. DIAM.	2,320	L.F.	\$ 60.00	\$ 139,200.00	\$ 95.00	\$ 220,400.00	\$ 125.00	\$ 290,000.00	\$ 94.00	\$ 218,080.00	\$ 96.00	\$ 222,720.00	\$ 117.00	\$ 271,440.00	\$ 160.00	\$ 371,200.00
24	DUCTILE IRON STORM PIPE 8-IN. DIAM.	70	L.F.	\$ 55.00	\$ 3,850.00	\$ 55.00	\$ 3,850.00	\$ 135.00	\$ 9,450.00	\$ 63.00	\$ 4,410.00	\$ 78.00	\$ 5,460.00	\$ 55.50	\$ 3,885.00	\$ 97.00	\$ 6,790.00
25	DUCTILE IRON STORM PIPE 12-IN. DIAM.	58	L.F.	\$ 75.00	\$ 4,350.00	\$ 67.00	\$ 3,886.00	\$ 165.00	\$ 9,570.00	\$ 80.00	\$ 4,640.00	\$ 95.00	\$ 5,510.00	\$ 89.50	\$ 5,191.00	\$ 110.00	\$ 6,380.00
26	DUCTILE IRON STORM PIPE 18-IN. DIAM.	602	L.F.	\$ 100.00	\$ 60,200.00	\$ 84.00	\$ 50,568.00	\$ 145.00	\$ 87,290.00	\$ 120.00	\$ 72,240.00	\$ 98.00	\$ 58,996.00	\$ 73.55	\$ 44,277.10	\$ 150.00	\$ 90,300.00
27	MANHOLE 48-IN DIAM. TYPE 1	10	EACH	\$ 2,500.00	\$ 25,000.00	\$ 3,000.00	\$ 30,000.00	\$ 4,400.00	\$ 44,000.00	\$ 3,400.00	\$ 34,000.00	\$ 6,200.00	\$ 62,000.00	\$ 3,421.00	\$ 34,210.00	\$ 3,700.00	\$ 37,000.00
28	FLAT TOP MANHOLE 48-IN. DIAM.	5	EACH	\$ 3,000.00	\$ 15,000.00	\$ 2,900.00	\$ 14,500.00	\$ 3,900.00	\$ 19,500.00	\$ 2,500.00	\$ 12,500.00	\$ 6,500.00	\$ 32,500.00	\$ 2,780.00	\$ 13,900.00	\$ 3,200.00	\$ 16,000.00
29	MODIFIED FLAT TOP MANHOLE 48-IN. DIAM.	1	EACH	\$ 5,000.00	\$ 5,000.00	\$ 4,200.00	\$ 4,200.00	\$ 4,200.00	\$ 4,200.00	\$ 2,950.00	\$ 2,950.00	\$ 7,000.00	\$ 7,000.00	\$ 4,395.00	\$ 4,395.00	\$ 5,000.00	\$ 5,000.00
30	STORM DRAIN SADDLE MANHOLE 96-IN. DIAM.	1	EACH	\$ 12,500.00	\$ 12,500.00	\$ 12,000.00	\$ 12,000.00	\$ 16,500.00	\$ 16,500.00	\$ 13,500.00	\$ 13,500.00	\$ 18,000.00	\$ 18,000.00	\$ 27,083.00	\$ 27,083.00	\$ 13,000.00	\$ 13,000.00
31	CATCH BASIN TYPE 1	1	EACH	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ 1,600.00	\$ 1,600.00	\$ 1,200.00	\$ 1,200.00	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,050.00	\$ 2,050.00
32	CATCH BASIN TYPE 1 W/ BEEHIVE GRATE	9	EACH	\$ 1,500.00	\$ 13,500.00	\$ 1,100.00	\$ 9,900.00	\$ 1,100.00	\$ 9,900.00	\$ 1,200.00	\$ 10,800.00	\$ 1,800.00	\$ 16,200.00	\$ 1,100.00	\$ 9,900.00	\$ 1,500.00	\$ 13,500.00
33	STORM CLEAN OUT	7	EACH	\$ 250.00	\$ 1,750.00	\$ 400.00	\$ 2,800.00	\$ 500.00	\$ 3,500.00	\$ 200.00	\$ 1,400.00	\$ 500.00	\$ 3,500.00	\$ 280.00	\$ 1,960.00	\$ 400.00	\$ 2,800.00
34	MODIFIED CURB DRAIN	80	L.F.	\$ 25.00	\$ 2,000.00	\$ 30.00	\$ 2,400.00	\$ 30.00	\$ 2,400.00	\$ 42.00	\$ 3,360.00	\$ 18.00	\$ 1,440.00	\$ 20.50	\$ 1,640.00	\$ 38.00	\$ 3,040.00
35	ADJUST MANHOLE	5	EACH	\$ 500.00	\$ 2,500.00	\$ 500.00	\$ 2,500.00	\$ 425.00	\$ 2,125.00	\$ 1,000.00	\$ 5,000.00	\$ 420.00	\$ 2,100.00	\$ 500.00	\$ 2,500.00	\$ 1,100.00	\$ 5,500.00
36	CONNECTION TO EXISTING DRAINAGE STRUCTURE	1	EACH	\$ 250.00	\$ 250.00	\$ 1,200.00	\$ 1,200.00	\$ 850.00	\$ 850.00	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00	\$ 1,584.00	\$ 1,584.00	\$ 645.00	\$ 645.00
37	REMOVAL AND REPLACEMENT OF UNSUITABLE MATERIAL	240	C.Y.	\$ 50.00	\$ 12,000.00	\$ 55.00	\$ 13,200.00	\$ 40.00	\$ 9,600.00	\$ 65.50	\$ 15,720.00	\$ 60.00	\$ 14,400.00	\$ 81.00	\$ 19,440.00	\$ 92.00	\$ 22,080.00
38	TRENCH SAFETY SYSTEM	1	L.S.	\$ 15,000.00	\$ 15,000.00	\$ 3,000.00	\$ 3,000.00	\$ 10,500.00	\$ 10,500.00	\$ 2,500.00	\$ 2,500.00	\$ 15,000.00	\$ 15,000.00	\$ 10,200.00	\$ 10,200.00	\$ 15,000.00	\$ 15,000.00

**BID TABULATION**  
**Yew Street Reconstruction**  
Project #580702  
June 14, 2016

Item No.	Description	Quantity	Unit	ENGINEER'S ESTIMATE		NUTTER		Landis & Landis		Rotschy Inc		Tapani, Inc.		AES		Conway Construction	
				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
39	CONSTRUCT RAIN GARDEN	750	S.Y.	\$ 75.00	\$ 56,250.00	\$ 25.00	\$ 18,750.00	\$ 48.00	\$ 36,000.00	\$ 85.00	\$ 63,750.00	\$ 62.00	\$ 46,500.00	\$ 70.00	\$ 52,500.00	\$ 50.00	\$ 37,500.00
40	ADJUST VALVE BOX TO FINISH GRADE	19	EACH	\$ 250.00	\$ 4,750.00	\$ 90.00	\$ 1,710.00	\$ 210.00	\$ 3,990.00	\$ 35.00	\$ 665.00	\$ 110.00	\$ 2,090.00	\$ 200.00	\$ 3,800.00	\$ 190.00	\$ 3,610.00
41	ADJUST WATER METER BOX TO FINISHED GRADE	14	EACH	\$ 250.00	\$ 3,500.00	\$ 90.00	\$ 1,260.00	\$ 310.00	\$ 4,340.00	\$ 75.00	\$ 1,050.00	\$ 160.00	\$ 2,240.00	\$ 250.00	\$ 3,500.00	\$ 190.00	\$ 2,660.00
42	8-INCH SEWER CLEAN-OUT	1	EACH	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 1,200.00	\$ 1,200.00	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 404.00	\$ 404.00	\$ 600.00	\$ 600.00
43	ESC LEAD	20	DAY	\$ 100.00	\$ 2,000.00	\$ 55.00	\$ 1,100.00	\$ 300.00	\$ 6,000.00	\$ 100.00	\$ 2,000.00	\$ 40.00	\$ 800.00	\$ 70.00	\$ 1,400.00	\$ 25.00	\$ 500.00
44	INLET PROTECTION	22	EACH	\$ 50.00	\$ 1,100.00	\$ 70.00	\$ 1,540.00	\$ 90.00	\$ 1,980.00	\$ 75.00	\$ 1,650.00	\$ 50.00	\$ 1,100.00	\$ 60.00	\$ 1,320.00	\$ 85.00	\$ 1,870.00
45	EROSION/WATER POLLUTION CONTROL	1	EST.	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00
46	TOPSOIL TYPE A	311	C.Y.	\$ 50.00	\$ 15,550.00	\$ 33.00	\$ 10,263.00	\$ 35.00	\$ 10,885.00	\$ 30.00	\$ 9,330.00	\$ 38.00	\$ 11,818.00	\$ 35.00	\$ 10,885.00	\$ 33.00	\$ 10,263.00
47	COMPOST	100	C.Y.	\$ 40.00	\$ 4,000.00	\$ 33.00	\$ 3,300.00	\$ 32.00	\$ 3,200.00	\$ 30.00	\$ 3,000.00	\$ 38.00	\$ 3,800.00	\$ 36.00	\$ 3,600.00	\$ 33.00	\$ 3,300.00
48	PSIPE Symphoricarpos orbiculatus, 2 Gal.	18	EACH	\$ 16.00	\$ 288.00	\$ 16.00	\$ 288.00	\$ 22.00	\$ 396.00	\$ 17.00	\$ 306.00	\$ 15.00	\$ 270.00	\$ 16.00	\$ 288.00	\$ 16.00	\$ 288.00
49	PSIPE Cornus 'Midwinter Fire', 2 Gal.	12	EACH	\$ 16.00	\$ 192.00	\$ 15.00	\$ 180.00	\$ 20.00	\$ 240.00	\$ 15.00	\$ 180.00	\$ 15.00	\$ 180.00	\$ 15.00	\$ 180.00	\$ 15.00	\$ 180.00
50	PSIPE Mahonia aquifolium 'Compacta', 2 Gal.	62	EACH	\$ 16.00	\$ 992.00	\$ 16.00	\$ 992.00	\$ 20.00	\$ 1,240.00	\$ 17.00	\$ 1,054.00	\$ 15.00	\$ 930.00	\$ 16.50	\$ 1,023.00	\$ 16.00	\$ 992.00
51	PSIPE Cornus sericea 'Kelsey', 2 Gal.	143	EACH	\$ 16.00	\$ 2,288.00	\$ 12.00	\$ 1,716.00	\$ 13.00	\$ 1,859.00	\$ 12.00	\$ 1,716.00	\$ 12.00	\$ 1,716.00	\$ 13.00	\$ 1,859.00	\$ 12.00	\$ 1,716.00
52	PSIPE Miscanthus sinensis 'Little Kitten', 2 Gal.	46	EACH	\$ 16.00	\$ 736.00	\$ 17.00	\$ 782.00	\$ 19.00	\$ 874.00	\$ 18.00	\$ 828.00	\$ 16.00	\$ 736.00	\$ 18.50	\$ 851.00	\$ 17.00	\$ 782.00
53	PSIPE Lavandula 'Lodden Blue', 2 Gal.	61	EACH	\$ 16.00	\$ 976.00	\$ 15.00	\$ 915.00	\$ 19.00	\$ 1,159.00	\$ 16.00	\$ 976.00	\$ 14.00	\$ 854.00	\$ 16.50	\$ 1,006.50	\$ 15.00	\$ 915.00
54	PSIPE Helictotrichon sempervirens, 1 Gal.	69	EACH	\$ 16.00	\$ 1,104.00	\$ 9.00	\$ 621.00	\$ 9.00	\$ 621.00	\$ 9.00	\$ 621.00	\$ 8.00	\$ 552.00	\$ 10.00	\$ 690.00	\$ 9.00	\$ 621.00
55	PSIPE Juncus acuminatus, 1 Gal.	239	EACH	\$ 16.00	\$ 3,824.00	\$ 7.00	\$ 1,673.00	\$ 7.00	\$ 1,673.00	\$ 7.50	\$ 1,792.50	\$ 5.00	\$ 1,195.00	\$ 8.00	\$ 1,912.00	\$ 7.00	\$ 1,673.00
56	PSIPE Juncus ensifolius, 1 Gal.	183	EACH	\$ 16.00	\$ 2,928.00	\$ 7.00	\$ 1,281.00	\$ 8.00	\$ 1,464.00	\$ 7.50	\$ 1,372.50	\$ 5.00	\$ 915.00	\$ 8.00	\$ 1,464.00	\$ 7.00	\$ 1,281.00
57	PSIPE Juncus tenuis, 1 Gal.	175	EACH	\$ 8.00	\$ 1,400.00	\$ 7.00	\$ 1,225.00	\$ 9.00	\$ 1,575.00	\$ 7.50	\$ 1,312.50	\$ 5.00	\$ 875.00	\$ 8.00	\$ 1,400.00	\$ 7.00	\$ 1,225.00
58	PSIPE Fragaria chiloensis, 3 1/2" pots	1,080	EACH	\$ 4.00	\$ 4,320.00	\$ 4.00	\$ 4,320.00	\$ 4.00	\$ 4,320.00	\$ 3.50	\$ 3,780.00	\$ 3.00	\$ 3,240.00	\$ 4.50	\$ 4,860.00	\$ 3.50	\$ 3,780.00
59	PSIPE Helianthemum nummularium, 1 Gal.	250	EACH	\$ 8.00	\$ 2,000.00	\$ 8.00	\$ 2,000.00	\$ 9.00	\$ 2,250.00	\$ 8.00	\$ 2,000.00	\$ 7.00	\$ 1,750.00	\$ 9.00	\$ 2,250.00	\$ 8.00	\$ 2,000.00
60	PLANT ESTABLISHMENT SECOND YEAR	1	EST.	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
61	BARK MULCH	15	C.Y.	\$ 45.00	\$ 675.00	\$ 38.00	\$ 570.00	\$ 37.00	\$ 555.00	\$ 38.00	\$ 570.00	\$ 35.00	\$ 525.00	\$ 37.00	\$ 555.00	\$ 37.00	\$ 555.00
62	ROCK MULCH	66	C.Y.	\$ 30.00	\$ 1,980.00	\$ 45.00	\$ 2,970.00	\$ 35.00	\$ 2,310.00	\$ 65.00	\$ 4,290.00	\$ 70.00	\$ 4,620.00	\$ 103.00	\$ 6,798.00	\$ 50.00	\$ 3,300.00
63	SEEDED LAWN INSTALLATION	1,394	S.Y.	\$ 2.50	\$ 3,485.00	\$ 1.00	\$ 1,394.00	\$ 3.00	\$ 4,182.00	\$ 1.00	\$ 1,394.00	\$ 1.00	\$ 1,394.00	\$ 1.15	\$ 1,603.10	\$ 1.00	\$ 1,394.00
64	RIVER ROCK CHANNEL	45	S.Y.	\$ 67.00	\$ 3,015.00	\$ 70.00	\$ 3,150.00	\$ 45.00	\$ 2,025.00	\$ 45.00	\$ 2,025.00	\$ 58.00	\$ 2,610.00	\$ 37.50	\$ 1,687.50	\$ 25.00	\$ 1,125.00
65	STANDARD STRAIGHT CURB	2,550	L.F.	\$ 10.00	\$ 25,500.00	\$ 17.00	\$ 43,350.00	\$ 19.70	\$ 50,235.00	\$ 18.00	\$ 45,900.00	\$ 19.00	\$ 48,450.00	\$ 15.70	\$ 40,035.00	\$ 17.00	\$ 43,350.00
66	CEMENT CONCRETE VALLEY GUTTER	160	L.F.	\$ 25.00	\$ 4,000.00	\$ 27.00	\$ 4,320.00	\$ 27.50	\$ 4,400.00	\$ 26.00	\$ 4,160.00	\$ 28.00	\$ 4,480.00	\$ 25.00	\$ 4,000.00	\$ 27.00	\$ 4,320.00
67	CEMENT CONCRETE DRIVEWAY APPROACH	160	S.Y.	\$ 45.00	\$ 7,200.00	\$ 80.00	\$ 12,800.00	\$ 66.50	\$ 10,640.00	\$ 80.00	\$ 12,800.00	\$ 100.00	\$ 16,000.00	\$ 83.00	\$ 13,280.00	\$ 100.00	\$ 16,000.00
68	FENCE REPAIR	1	EST.	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00	\$ 18,000.00
69	CEMENT CONCRETE SIDEWALK	1,080	S.Y.	\$ 40.00	\$ 43,200.00	\$ 46.00	\$ 49,680.00	\$ 50.00	\$ 54,000.00	\$ 53.00	\$ 57,240.00	\$ 60.00	\$ 64,800.00	\$ 54.00	\$ 58,320.00	\$ 52.00	\$ 56,160.00
70	CEMENT CONC. CURB RAMP TYPE PARALLEL	13	EACH	\$ 1,750.00	\$ 22,750.00	\$ 1,200.00	\$ 15,600.00	\$ 2,400.00	\$ 31,200.00	\$ 1,400.00	\$ 18,200.00	\$ 1,800.00	\$ 23,400.00	\$ 1,800.00	\$ 23,400.00	\$ 1,500.00	\$ 19,500.00
71	CEMENT CONC. CURB RAMP TYPE PERPENDICULAR	8	EACH	\$ 2,000.00	\$ 16,000.00	\$ 1,000.00	\$ 8,000.00	\$ 900.00	\$ 7,200.00	\$ 1,200.00	\$ 9,600.00	\$ 1,600.00	\$ 12,800.00	\$ 1,700.00	\$ 13,600.00	\$ 1,300.00	\$ 10,400.00
72	DETECTABLE WARNING SURFACE	80	S.F.	\$ 50.00	\$ 4,000.00	\$ 22.00	\$ 1,760.00	\$ 55.00	\$ 4,400.00	\$ 40.00	\$ 3,200.00	\$ 23.00	\$ 1,840.00	\$ 20.00	\$ 1,600.00	\$ 19.00	\$ 1,520.00
73	RESET POSTAL DROP BOX	1	EACH	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 350.00	\$ 350.00	\$ 1,100.00	\$ 1,100.00	\$ 700.00	\$ 700.00	\$ 700.00	\$ 700.00	\$ 350.00	\$ 350.00
74	PERMANENT SIGNING	1	L.S.	\$ 7,500.00	\$ 7,500.00	\$ 5,000.00	\$ 5,000.00	\$ 4,000.00	\$ 4,000.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 23,150.00	\$ 23,150.00	\$ 20,000.00	\$ 20,000.00
75	PAINT LINE	2,500	L.F.	\$ 0.25	\$ 625.00	\$ 1.50	\$ 3,750.00	\$ 1.00	\$ 2,500.00	\$ 1.50	\$ 3,750.00	\$ 0.75	\$ 1,875.00	\$ 1.25	\$ 3,125.00	\$ 1.40	\$ 3,500.00
76	PAINTED STOP LINE	160	L.F.	\$ 3.50	\$ 560.00	\$ 9.00	\$ 1,440.00	\$ 3.00	\$ 480.00	\$ 8.80	\$ 1,408.00	\$ 7.00	\$ 1,120.00	\$ 6.70	\$ 1,072.00	\$ 8.50	\$ 1,360.00

**BID TABULATION**  
**Yew Street Reconstruction**  
 Project #580702  
 June 14, 2016

Item No.	Description	Quantity	Unit	ENGINEER'S ESTIMATE		NUTTER		Landis & Landis		Rotschy Inc		Tapani, Inc.		AES		Conway Construction	
				Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount	Unit Price	Total Amount
77	GRAVITY BLOCK WALL	320	S.F.	\$ 35.00	\$ 11,200.00	\$ 30.00	\$ 9,600.00	\$ 36.00	\$ 11,520.00	\$ 36.00	\$ 11,520.00	\$ 35.00	\$ 11,200.00	\$ 29.00	\$ 9,280.00	\$ 40.00	\$ 12,800.00
78	CEMENT CONCRETE STAIRS	24	L.F.	\$ 60.00	\$ 1,440.00	\$ 200.00	\$ 4,800.00	\$ 76.00	\$ 1,824.00	\$ 250.00	\$ 6,000.00	\$ 275.00	\$ 6,600.00	\$ 221.00	\$ 5,304.00	\$ 235.00	\$ 5,640.00
79	QUARRY SPALL	17	S.Y.	\$ 45.00	\$ 765.00	\$ 32.00	\$ 544.00	\$ 350.00	\$ 5,950.00	\$ 150.00	\$ 2,550.00	\$ 55.00	\$ 935.00	\$ 71.50	\$ 1,215.50	\$ 70.00	\$ 1,190.00
80	SPCC PLAN	1	L.S.	\$ 500.00	\$ 500.00	\$ 1,000.22	\$ 1,000.22	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ 300.00	\$ 300.00	\$ 563.00	\$ 563.00	\$ 5,000.00	\$ 5,000.00
81	TRENCH DEWATERING	1	EST.	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
<b>TOTAL:</b>					<b>\$1,507,960.00</b>	<b>\$1,453,447.22</b>		<b>\$ 1,670,638.00</b>		<b>\$1,523,920.50</b>		<b>\$1,640,541.00</b>		<b>\$1,644,863.70</b>		<b>\$1,879,652.00</b>	

\* Landis and Landis bid item #13 miscalculated on bid proposal. They entered \$110,200.00, correct total for bid quantity of 19 is \$107,920.00. Adjusts their final total from \$1,672,918.00 to \$1,670,638.00