## CITY OF MARYSVILLE AGENDA BILL

## **EXECUTIVE SUMMARY FOR ACTION**

## **CITY COUNCIL MEETING DATE: April 13, 2015**

AGENDA ITEM:	
Contract Award - State Avenue Corridor Improveme	ents (116 <sup>th</sup> St NE to 136 <sup>th</sup> St NE)
PREPARED BY:	DIRECTOR APPROVAL:
Jeff Laycock, Project Manager	1011
<b>DEPARTMENT:</b>	Se M
Engineering	
ATTACHMENTS:	
Certified Bid Tabulation, Vicinity Map	
BUDGET CODE:	AMOUNT:
30500030.563000, R1404	\$3,225,746.00

## **SUMMARY:**

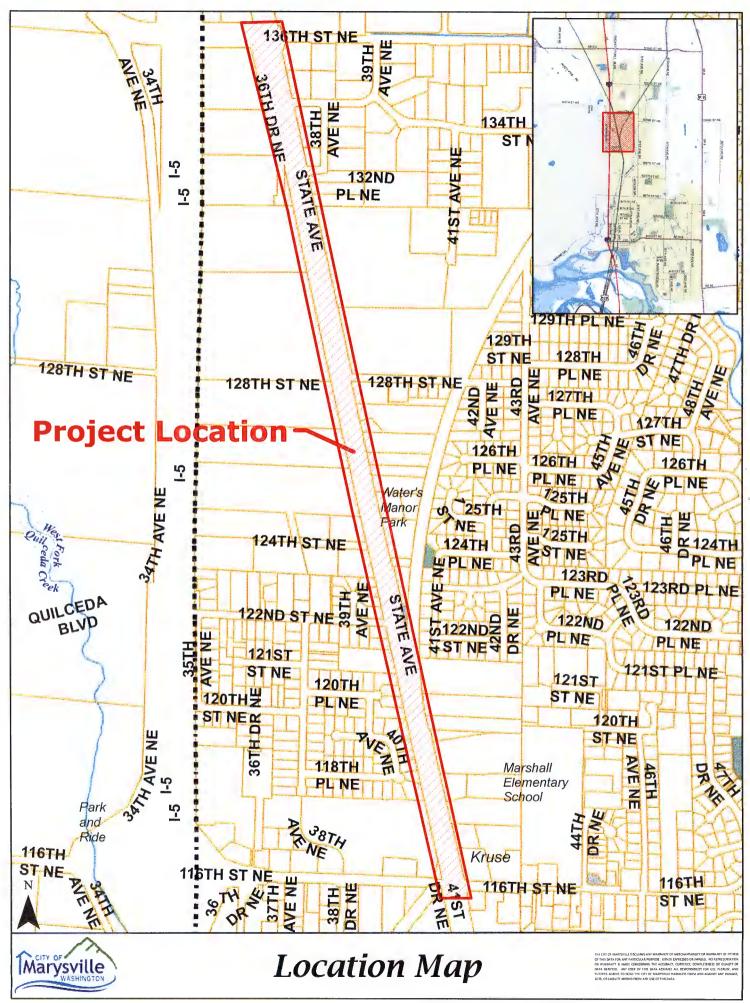
The State Avenue Corridor Improvements project from 116<sup>th</sup> St NE to 136<sup>th</sup> St NE includes widening from its current three lane section to a five lane section, adding curb, gutter and sidewalk, stormwater improvements, street lighting on the east side and replacing the signal at the intersection of 128<sup>th</sup> St NE. The project is funded in part by the Transportation Improvement Board (TIB). The total TIB contribution towards construction is estimated at \$2,501,614.

The project was advertised for a March 19, 2015 bid opening. The City received 10 bids as shown on the attached bid tabulation. The low bidder was RRJ Company LLC at \$2,925,746.00. The engineer's estimate was \$3,261,419.50. References have been checked and found to be satisfactory.

Contract Bid (Includes Sales Tax):	\$2,925,746.00
Management Reserve:	\$300,000.00
Construction Total:	\$3,225,746.00
TIB (Construction Estimated)	\$2,501,614.00
Total Cost to City (Construction):	\$724,132.00

## RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to sign and execute the State Avenue Corridor Improvements (116<sup>th</sup> St NE to 136<sup>th</sup> St NE) contract with RRJ Company LLC in the amount of \$2,925,746.00 including Washington State Sales Tax and approve a management reserve of \$300,000.00 for a total allocation of \$3,225,746.00.





3/19/2015

#### Apparent Low Bid

					Engineer's	Estimato	SRV Construction, Inc.		RRJ Company LLC		. Reece Construction Co		Roderte Co	estruction	Kamins Construction		
Section Ite	lem	Description	Quantity	Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices Total Price		Unit Prices Total Price		Unit Prices	Total Price	Unit Prices Total Price		
		Minur Change	1	EST	520,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.	
-05.5	2	Roadway Surveying	1	LS	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$17,621.00	\$17,621.00	\$23,000.00	\$23,000.00	\$20,000.00	\$20,000.00	\$17,600.00	\$17,600.	
-05.18	8	Record Drawings (Minimum Bid SS,000)	1	LS	\$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.	
-07.15		SPCC Plan	1	LS	\$2,000.00	\$2,000.00	\$500.00	\$500.00	\$660.00	\$650.00	\$1,100.00	\$1,100.00	\$100.00	\$100,00	\$1,000.00	\$1,000	
-09.7	5	Mobilization	1	LS	\$218,707.00	\$218,707.00	\$150,000.00	\$150,000.00	\$126,465.00	\$126,465.00	\$125,000.00	\$125,000.00	\$329,000.00	\$329,000.00	\$292,765.00	5292,765	
-10.5	6	Project Temperary Traffic Control	1	LS	\$85,000,00	\$85,000.00	\$81,000.00	\$81,900.00	\$124,840.00	\$124,840.00	\$173,400.00	\$173,400.00	\$100,000.00	\$100,000.00	\$147,125.00	\$147,125	
2-01.5	7	Clearing and Grubbing	1	LS	\$25,000.00	\$25,000.00	\$11,250.00	\$11,250.00	\$30,000.00	\$39,000.00	\$10,000.00	\$10,000.00	\$45,000.00	\$45,000.00	\$61,732.00	\$61,732	
2-02.5	8	Ramoval of Structure and Obstruction	1	LS	\$45,000.00	\$45,000.00	\$37,500.00	\$37,500.00	\$58,000.00	\$58,000,00	\$64,000.00	\$64,090.00	\$30,000.00	\$30,000.00	\$24,266.00	\$24,256	
2-03.5	9	Roadway Excevation Incl. Haul	1,750	CY	\$17.50	\$30,625.00	\$41.50	\$72,625.00	\$10.80	\$18,900.00	\$23.00	\$40,250.00	\$12.00	\$21,000.00	\$28.06	\$49,140	
2-03,5	10	Gravei Sorrow including Haul	6,000	TON	\$18.50	\$111,000.00	\$16,00	\$96,000.00	\$13.80	\$82,800.00	\$11.50	\$69,000.00	\$16.00	\$96,000.00	\$10.15	\$60,900.	
2-03.5	11	Unsuitable Foundation Encavation Incl. Haul	250	CY	\$35.00	\$8,750.00	\$16.50	\$4,125.00	\$12.00	\$3,000,00	\$23.00	\$5,750.00	\$20.00	\$5,000.00	\$33.00	\$8,250.	
	12	Shoring	1	LS	\$10,000.00	\$10,000.00	5500.00	\$500,00	\$2,750.00	\$2,750.00	\$2,000.00	\$2,000.00	\$100.00	\$100.00	\$8,250.00	\$8,250.	
2-12.5	13	Construction Geocestile for Separation	150	57	\$8.50	\$1,275.00	\$9.00	\$1,350.00	\$2.10	\$315.00	\$4.00	\$600,00	\$3.00	\$450,00	\$5.50	\$825	
		Crushed Surfacing Base Course	2,500	TON	\$27.50	\$68,750.00	\$33.00	\$82,500.00	\$22.30	\$55,750.00	\$23.08	\$57,500.00	\$20,00	\$50,000.00	\$20.40	\$51,000	
		Crushed Surfacing Top Course	675	HOT	\$30.00	\$20,250.00	\$38.00	\$25,650.00	\$69.00	\$46,575,00	\$28.00	\$18,900.00	\$32.00	\$21,600.00	522.91	\$15,454.	
		Railroad Ballast	50	TON	\$5\$.00	\$2,750.00	\$42.50	\$2,125.00	\$44,00	\$2,200.00	\$40.00	\$2,000.00	\$36.00	\$1,800.00	\$36,77	\$1,838.	
		Planing Bituminous Pavement	10,200	SY	\$3.00	\$30,600.00	\$1.35	\$13,770.00	\$2.30	\$23,460.00	\$2.75	\$28,050.00	\$2.50	\$25,500.00	\$3.30	\$33,660.	
		HMA CI 1" PG 64-22	2,250	TON	\$78,00	\$175,500.00	\$75.00	\$168,750,00	\$75.10	\$168,975.00	\$78.00	\$164,250.00	\$72.00	\$162,000.00	\$77.74	\$174,915.	
		HMA CI 1/2° PG 64-22	2,600	TON	\$80,00	\$208,000.00	\$80,00	\$208,000.00	\$83.10	\$216,060.00	\$80.00	\$208,000.00	\$80.00	\$208,000.00	\$85,29	\$221,754.	
		Commercial HMA	100	TON	\$125.00	\$12,500.00	\$132.00	\$13,200.00	\$132.20	\$13,220.00	\$200.00	\$20,000.00	\$150.00	\$15,000.00	\$145.75	\$14,575.	
		Schedule A Storm Sewer Pipe 12" Dlam.	3,750	LF	\$35,00	\$131,250.00	\$28,00	\$105,000.00	\$21,30	\$79,875.00	\$40.00	\$150,000.00	\$32.00	\$120,000.00	\$23.00	\$86,250.	
		Schedule A Storm Sevier Pipe 18" Diam.	950	LF	\$45.00	\$42,750.00	\$39.00	\$37,050.00	\$29.40	\$27,930.00	\$50.00	\$47,500.00	\$50.00	\$47,500.00	\$28.86	\$27,417.	
		Schedule A Storm Sewer Pipe 24" Dlam.	10	LF	\$125.00	\$1,250.00	\$105.00	\$1,050.00	\$99.00	\$990.00	\$200.00	\$2,000.00	\$110.00	\$1,100.00	589.93	\$899.	
		Debris Barrier	3	EA	\$750.00	\$2,250.00		\$1,575.00	\$330,00	\$1,590.00		\$39,600,00		\$1,950.00	\$419.10	\$1,257. \$81,624.	
		Catch Basin Type 1	33	EA	\$1,000,00	\$33,000.00	\$1,205.00	\$39,765.00	\$2,007.00	\$27,430,00	\$1,200.00	\$39,600.00	\$1,100.00		52,998.60	538,981	
		Catch Basin Type 2 - 48" Diam.	13			\$42,250.00	\$4,111.00	\$12,333.00	53,677.00	\$11,031,00	\$4,000,00	\$12,000.00	\$9,250,00	\$9,750.00	\$4,998.00	\$14,949.	
		Manhole 60" Diam. Type 3	3	EA	57,500.00		\$4,111.00	\$4,900,00	\$272.00	\$1,904.00	\$4,000,00	\$12,000.00	\$8,250.00	\$4,200.00	\$1,100.00	\$7,700.	
		Connection to Existing	7	EA.	\$1,250.00	\$8,750.00	\$700.00	\$2,800,00	\$460.00	\$1,840.00	\$750.00	\$3,000.00	\$300.00	\$1,200.00	\$660.00	\$2,640	
		Frame and Solid Cover	26	EA	\$500.00	\$13,000.00	\$710.00	\$18,460,00	5795.00	\$20,670,00	\$750.00	\$19,500.00	\$450.00	\$1,700.00	\$440.00	\$11,440.4	
		Adjust Manhele Adjust Catch Basin	3	EA	\$450.00	\$1,350.00	\$710.00	\$2,130,00	\$564.00	\$1,692.00	\$750.00	\$2,250.00	\$450.00	\$1,350.00	\$440.00	\$1,320.0	
		Imported Trench Backlill	2,500	TOM	\$20.00	\$50,000.00	\$3.45	\$8,625,00	\$12,10	\$30,250.00	\$11.50	\$28,750.00	\$12.00	00.000.062	\$10.15	\$25,375.6	
		Ductile Iren Pipe for Water Main S In. Diam.	70	15	\$85.00	\$5,950.00	\$73.50	\$5,145.00	\$\$1.00	\$3,570.00	\$180.00	\$12,600,00	\$55.00	\$3.850.00	\$37.07	\$2,594.5	
		Adhest Water Valve	1	EA	\$250.00	\$250.00	\$400.00	\$400.00	\$270.00	\$270.00	\$750.00	\$750,00	\$375.00	\$375.00	\$385.00	\$385	
		Resetting Hydrant	5	EA	\$1,500.00	\$7,500.00	\$1,215.00	\$6,075.00	\$500.00	\$2,500.00	\$1,500.00	\$7,500.00	\$1,000.00	\$5,000.00	\$1,721,50	\$8,607,5	
		Hydrant Assembly	2	5A	\$6,000.00	\$12,000.00	\$5,675.00	\$11,350.00	\$5,480,00	\$10,920.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$4,847.70	\$9,695	
		Relocate Water Meter Type Galvanized	5	EA	\$1,850,00	\$9,250.00	\$1,255.00	\$6,275.00	\$2,230.00	\$11,150.00	\$1,100.00	\$5,500,00	\$1,000.00	\$5,000.00	\$2,157.10	\$10,785.5	
		Relocate Water Meter Type Copper	Б	EA	\$1,000.00	\$6,000.00	\$845.00	\$5,070.00	\$1,043.00	\$6,258.00	\$1,100.00	\$6,500.00	\$1,400.00	\$8,400.00	\$1,958.00	\$11,748.0	
		Erasion/Water Poliution Control	1	LS	\$50,000.00	\$50,000,00	\$15,665.00	\$15,665.00	\$7,070,00	\$7,070,00	\$22,000,00	\$22,000.00	\$20,000.00	\$20,000.00	\$5,500.00	\$5,500.0	
		SWPPP Preparation and Maintenance	1	LS	\$2,500.00	\$2,500,00	\$1,650,00	\$1,650.00	\$4,293.00	\$4,293,00	\$5,000.00	\$5,000.00	\$275.00	\$275.00	\$11,000.00	\$11,000.0	
		Seeding, Fortillaing and Mulching	1	LS	\$10,000,00	\$10,000,00	\$2,000.00	52,000,00	\$2,423.00	\$2,423.00	\$4,500,00	\$4,500,00	\$2,500,00	\$2,500.00	\$1,650,00	\$1,650.0	
		Topsoil Type A	450	CY	\$35.00	\$15,750,00	\$42,60	\$19,170.00	539.50	\$17,775.00	\$40,00	\$18,000,00	\$45.00	\$20,250.00	\$44.00	\$19,800.0	
		Bark or Wood Chio Mulch	50	CY	\$50.00	\$2,500.00	\$29,00	\$1,450.00	\$50.30	\$2,515,00	\$50.00	\$2,500,00	\$50,00	\$2,500.00	\$55.00	\$2,750.0	
		Property Restaration	1	FA	\$20,000.00	\$20,000,00	\$20,000,00	\$20,000.00	\$20,000,00	\$20,000,00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.0	
		Coment Conc. Traffic Curb and Gutter	4,865	LE	\$17.50	\$85,137.50	\$15.50	\$75,407.50	\$16.50	\$80,272.50	\$23.00	\$111,895.00	\$18.00	\$87,570.00	\$22.07	\$107,370.5	
		Coment Conc. Pedestrian Curb	225	LF	\$20.00	\$4,500,00	\$27.50	\$6,187,50	\$34.00	\$5,400.00	\$24,00	\$5,400,00	\$30.00	\$6,750.00	\$31.19	\$7,017.	
	47	Extruded Curb	380	LF	\$20.00	\$7,600,00	\$11.00	\$4,180.00	\$8,80	\$3,344.00	\$10.00	\$3,800,00	\$13.00	\$4,940.00	\$8.80	\$3,344.0	
	48	Cement Conc. Drivoway Entrance	360	SY	\$42.00	\$15,120,00	\$43.00	\$15,480.00	\$46,50	\$15,669.00	\$65.00	\$23,400,00	\$48.00	\$17,280,00	\$54,39	\$19,580.4	
8-09.5	49	Raised Pavement Marker Type 1	19	HUND	\$500.00	\$9,500.00	\$230.00	\$4,370,00	\$226.00	\$4,294,00	\$240,00	\$4,560.00	\$275.00	\$5,225.00	\$225.50	\$4,284,5	
		Raised Pavement Marker Type 2	27	HUND	\$450.00	\$12,150.00	\$270.00	\$7,290.00	\$330.00	\$8,910,00	\$340.00	\$9,180.00	\$400.00	\$10,800.00	\$330,00	\$8,910.	
		Choin Link Fence	210	LF	\$35,00	\$7,350,00	\$31,50	\$3,615,00	\$24.00	\$5,040,00	\$23.00	\$4,830.00	\$28.00	\$4,830,00	\$24.20	\$5,082	
B-13.5 S	52	Adjust Monument Case and Cover	1	EA	\$350.00	\$350.00	\$300.00	\$300.00	5537.00	\$537.00	\$750.00	\$750,00	\$500,00	\$500,00	\$385.00	\$385.	
B-14.5	53	Cement Concrete Sidewalk	2,450	SY	\$30.00	\$73,500.00	\$33.00	\$80,850.00	\$33.70	\$82,565.00	\$33.00	\$80,850.00	532.00	\$78,400.00	\$44.83	\$109,833.5	
8-14.5	54	Type 1 Bus Shelter Pad	20	SY	\$56.00	\$1,120,00	\$85.00	\$1,100.00	.591.10	\$1,822,00	\$200.00	\$4,000,00	\$75.00	\$1,500.00	\$89.98	\$1,799.	
	55	Coment Conc. Curb Ramp Type Parallel A	6	EA	\$1,800,00	\$10,800.00	\$1,200.00	\$7,200.00	\$1,611.00	\$9,666.00	\$2,000.00	\$12,000.00	\$1,250.00	\$7,500.00	\$1,405.80	\$3,434	
B-14.5	56	Compet Conc. Curb Ramp Type Perdendicular A	1	EA	\$1,500.00	\$1,500.00	\$1,000.00	\$1,000.00	\$1,611.00	\$1,611.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00	\$1,163.80	\$1,163.	
9-14.5	57	Cemont Conc. Curb Ramp Type Single Direction A	4	EA	\$1,300.00	\$5,200.00	\$1,385.00	\$5,540.00	\$1,611.00	\$5,444,00	\$2,000.00	\$8,000.00	\$1,250.00	\$5,000.00	\$1,405.80	\$5,623.	
8-18.5		Collection Box Unit	1	EA	\$1,000.00	\$1,000.00	\$330.00	\$330,00	\$973,00	\$973.00	\$750.00	\$750,00	\$3,200.00	\$3,200.00	\$2,200.00	\$2,200.	
1-20.5	59	Traffic Signal System (State Ave and 128th St Nii), Complete	1	LS	\$400,000.00	\$400,000.00	\$312,428.00	\$312,428.00	\$312,814.00	\$312,814.00	\$370,000.00	\$370,000.00	\$315,000.00	\$315,000.00	\$315,244.60	\$315,244	
8-20.5		Municipal System, Complete	1	LS	\$600,000,00	\$800,000,00	\$740,075.00	\$740,075.00	\$741,000.00	\$741,000.00	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00	\$742,891.60	\$742,891.	
8-20.5	81	Interconnect System, Complete	1	LS	\$100,000.00	\$100,000.00	\$35,700.00	\$35,700.00	\$35,730.00	\$35,730.00	\$35,000.00	\$35,000.00	\$52,500.00	\$52,500.00	\$38,504,40	\$38,504,	
	62	Permanent Signing	1	1.5	\$5,000.00	\$5,000.00	\$10,725.00	\$10,725.00	\$12,115.00	\$12,115.00	\$8,000.00	\$9,000.00	\$10,000,00	\$10,000,00	\$8,250.00	\$8,250.0	
8-22.5		Painted Line	1,720	LF	\$0.75	\$915.00	\$0.60	\$732.00	\$0.00	\$976,00	\$1.00	\$1,220.00	\$1.75	\$2,135.00	\$0.77	\$939.	
B-22.5	64	Plastic Wide Line	410	LF	\$3.00	\$1,230.00	\$3,30	\$1,353.00	\$5.50	\$2,255.00	\$6.00	\$2,460.00	\$3.50	\$1,435.00	\$5.50	\$2,255.6	
8-22.5	65	Plastic Stop Line	245	LF	\$8.00	\$1,960,00	\$10.00	\$2,450,00	\$5,50	\$1,347,50	\$6.00	\$1,470.00	\$13.50	\$3,307.50	\$5.50	\$1,347.5	
	66	Plastic Traffic Arrow	30	EA	\$1,00,00	\$3,000.00	\$105.00	\$3,150.00	\$5.50	\$165.00	\$70.00	52,100.00	\$80,00	\$2,400.00	\$82.50	\$2,475	
	67	Plastic Crosswalk Line	370	SF	\$5.00	\$1,850.00	\$5.50	\$2,035.00	\$5.50	\$2,035.00	\$6.00	\$2,220.00	\$6.00	\$2,220.00	\$5.50	\$2,035.0	
B-22.5 E								44 500 00	\$1,100,00	\$4,400,00	\$1,150,00	\$4,500,00	\$650,00	\$2,600.00	\$1,098,90	\$4,395.	
		Plastic Railroad Crossing Symbol	4	EA	\$250.00	\$1,000.00	\$440.00	\$1,750.00	21'100'00	24,400,00	27730700	54,500.00	Separan	27,000,00	27'038'30		



hatch denotes revision due to math error, typical



#### Apparent Low Bid

BID AD	DITIV	E														
			Engineer's	Engineer's Estimate		SRV Construction, Inc.		RRJ Company LLC		Reece Construction Co		Rodarte Construction		nstruction		
Section	Item	Description	Quantit	y Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4	1A	Minor Change	1	EST	\$10,000,00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000,00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-09.7	2A	Mobilization	1	LS	\$22,880.00	\$22,880.00	\$6,500.00	\$6,500.00	\$1,820.00	\$1,820.00	\$5,000.00	\$5,000.00	\$22,000.00	\$22,000.00	\$11,550.00	\$11,550.00
1-10.5	3A	Project Temporary Traffic Control	1	LS	\$40,000.00	\$40,000.00	\$14,600,00	\$14,600.00	\$9,245,00	\$9,245.00	\$23,000,00	\$23,000,00	\$6,000.00	\$6,000,00	517,512.00	\$17,512.00
5-04.5	4A	Planing Bituminous Pavement	17,000	SY	\$3.00	\$51,000.00	\$1,10	\$18,700.00	\$1.80	530,600.00	\$2.00	\$34,000.00	52.50	\$42,500.00	\$3.63	\$61,710.00
5-04.5	5A	HMA CI 1/2" PG 64-22	2,250	TON	\$80.00	\$180,000.00	\$80.00	\$180,000.00	\$80.40	\$180,900.00	\$78.00	\$175,500.00	\$80.00	\$180,000.00	\$82.80	\$186,300.00
8-20.5	6A	Replace Traffic Loop	5	EA	\$1,000.00	\$5,000.00	\$1,100,00	\$5,500.00	\$1,101,00	\$5,505.00	\$1,000.00	\$5,000.00	\$1,250.00	\$6,250.00	\$1,100.00	\$5,500.00
		BID ADDITIVE \$308,880.00		\$235,300.00		\$238,070.00		\$252,500.0		0 \$266,750.0		00 \$292,572.0				
	BID TOTAL (BASE BID + BID ADDTIVE)		)	\$3,261,419.50	261,419.50 \$2,933,591.00		\$2,925,746.00		\$3,097,185.00		\$3,102,392.50		0 \$3,263,889.54			





3/19/2015

					Engineer's Estimate		Trimaxx Construction		Taylors Ex	cavaters	Colareuro	in Rene	Road Constr	Will golfren	Granite Construction		
section Item		Description	Quantit	v Units	Unit Prices	Total Price	Unit Prices Total Price		Unit Prices Total Price								
-04.4	1	Miner Chance		EST	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000,00	\$29,000,00	\$20,000.00	\$20,000.00	\$20,000,00	\$20,000	
			1														
-05.5	2	Roadway Surveying	1	LS	\$20,000.00	\$20,000.00	\$28,000.00	\$28,000.00	\$30,000.00	530,000.00	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000	
05.18	3	Record Drawings (Minimum 81d \$5,000)	1	LS	\$5,000.00	\$5,000,00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000,00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000	
07.15		SPCC Plan	1	12	\$2,000.00	\$2,000,00	\$400.00	\$400.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000	
09.7	5	Mobilization	1	12	\$218,707.00	\$218,707.00	\$250,000.00	\$250,000.00	\$300,000.00	\$300,000.00	\$350,000,00	\$850,000.00	\$380,000,00	\$380,000.00	\$300,000.00	\$300,000	
-10.5	6	Project Temporary Traffic Control	1	LS	\$85,000.00	\$85,000.00	\$60,000.00	\$60,000.00	\$150,000.00	\$150,000.00	\$180,000.00	\$186,000.00	\$250,000.00	\$250,000.00	\$325,000.00	\$325,000	
-01.5	7	Clearing and Gruisbing	1	15	\$25,000.00	\$25,000.00	\$55,000.00	\$55,000.00	\$56,000.00	\$50,000.00	\$300,000,00	\$100,000.00	\$45,000.00	\$45,000.00	\$30,000,00	\$30,000	
-02.5	1	Removal of Structure and Obstruction	1	4.5	\$45,000.00	\$45,000.00	\$60,000.00	\$60,000.00	\$95,000.00	\$95,000.00	\$300,000.00	\$100,000,00	\$55,000.00	\$55,000.00	00.000,082	\$80,000	
2-03.5	9	Roadway Excavation Incl. Hauf	1,750	CY	\$17.50	\$30,625.00	\$20,00	\$35,000.00	\$15.00	\$26,250.00	\$22.50	\$39,375.00	\$45.00	\$78,750.00	\$40.00	\$70,000	
2-08.5	10	Gravel Borrow Including Hawl	6,000	TON	\$18.50	\$111,000.00	\$23.00	\$78,000.00	\$15.00	\$80,000.00	\$13.30	\$67,800.00	\$20.00	\$120,000.00	\$8.00	\$48,000	
2-03.5	11	Unsultable Foundation Excavation Incl. Haul	250	CY	\$35.00	\$8,750.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00	\$29.30	\$7,325.00	\$40,00	\$10,000.00	\$65,00	\$15,250	
2-09.5	12	Shoring	1	12	\$10,000,00	\$10,000.00	\$10,000,00	\$10,000.00	\$39,000,00	\$30,000.00	\$6,000,00	\$6,000,00	\$10,000.00	\$10,000,00	\$40,000,00	\$40,000	
2-12.5	19	Construction Geotextile for Separation	150	ZY	\$8.50	\$1,275.00	\$3.00	5450.00	\$5.00	\$750.00	\$7.00	\$1,050,00	\$4.00	\$600.00	\$8.00	\$1,700	
1-04.5	14	Crushed Surfacing Base Course	2,500	TOM	\$27,50	\$68,750.00	\$26,50	\$66,250,00	\$20,00	\$50,000,00	\$38.85	\$72,125,00	\$25.00	\$62,500,00	\$40.00	\$100,000	
4-04.5		Crushed Surfacing Top Course	675	TON	\$30.00	\$20,250.00	\$31,50	\$21,262,50	\$20.00	\$13,500.00	\$35.40	\$23,895,00	\$38.00	\$25,650,00	\$22,00	\$14,850.	
		Railroad Railtest	50	TON	\$55.00	\$2,750.00	\$38.00	\$1,900,00	\$50.00	\$2,500.00	\$50.00	\$2,500,00	\$38.00	\$1,900,00	\$75.00	53,750	
5-04.5		Planing Biturningus Payerment	10,200		\$3.00	530,600,00	\$2.00	\$20,400.00	\$2.50	\$25,500,00	\$3.40	534,680,00	\$4.00	\$40,800,00	\$1.50	\$15,300	
		HMA CI 1" PG 64-22	2,250		576.00	\$175,500.00	\$83.00	\$186,750,00	\$75.00	\$168,750.00	\$79.00	\$177,750.00	\$81.00	\$182,250,00	\$13.00	\$186,750.	
5-04.5	19	HMA CI 1/2" PG 64-22	2,600	TON	\$80.00	\$208,000.00	\$88.50	\$230,100.00	\$82,00	\$213,200,00	587.00	\$226,200,00	\$90.00	\$234,000,00	593.00	\$241,800	
		Commercial HMA	100	TON	\$125.00	\$12,500.00	\$344,00	\$14,400,00	\$146.00	\$14,000.00	\$145.00	\$14,500,00	\$150.00	\$15,000,00	\$225.00	\$272,500	
		Schedule A Storm Sewer Ploe 12" Diam.	3,750	LE	\$35.00	\$131,250.00	\$344.00	590,000,00	\$30.00	\$112,500.00	\$57.00	\$213,750.00	\$60.00	\$225,000.00	\$225,00	\$142,500	
				TE.													
		Schedule A Storm Sewer Pipe 18" Diem.	950	UF	\$45.00	\$42,750.00	\$41.00	\$38,950.00	\$45.00	\$42,750.00	\$61.00	\$57,950.00	\$80,00	\$76,000.00	\$59.00	\$56,050.	
		Schedule A Storm Sewer Pipe 24" Diam.	10			\$1,250.00		\$1,000.00			\$220.00	\$2,200.00	\$200.00	\$2,000.00	\$260,00	\$2,600.	
		Dobris Barrier	9	EA	\$750.00	\$2,250.00	\$500.00	\$1,500.00	\$3,000.00	\$9,000.00	\$700.00	\$2,100.00	\$900,00	\$2,700.00	\$1,000.00	\$3,000.0	
		Catch Basin Type I	33	EA	\$1,000.00	\$3,000,00	\$1,100.00	\$35,300.00	\$1,200.00	\$39,600.00	\$2,500.00	\$82,500.00	\$1,300.00	\$42,900.00	\$1,900.00	\$62,700	
		Catch Basin Type 2 - 46* Diam.	13	EA	\$3,250.00	\$42,250.00	\$2,300.00	\$29,900.00	\$6,000.00	\$78,009.00	\$5,000.00	\$55,000.00	\$4,200.00	\$\$4,600.00	\$4,500.00	\$58,500.0	
	27	Manhole 60" Dlam. Type 3	3	EA	\$7,500.00	\$22,500.00	\$3,600.00	\$10,800.00	\$4,000.00	\$24,000,00	\$8,000.00	\$24,000.00	\$5,200.00	\$18,600.00	512,000.00	\$36,000	
		Connection to Existing	7	EA	\$1,250.00	\$8,750,00	\$500.00	\$3,500.00	\$500,00	\$3,500.00	\$1,700.00	\$11,900.00	\$850.00	\$5,950.00	\$3,200,00	\$22,400.0	
		Frame and Solid Cover	4	EA	\$560,00	\$2,000,00	\$500.00	\$2,000.00	\$500,00	\$2,000,00	\$450.00	\$1,800.00	\$750.00	\$3,000.00	\$750,00	\$3,000.0	
		Adjust Manhole	26	EA	\$500.00	\$13,000.00	\$250.00	\$6,500.00	\$600.00	515,600.00	\$650,00	\$16,900.00	\$650.00	\$15,900.00	\$500,00	\$13,000.0	
7-05.5	31	Adjust Catch Basin	3	EA	\$450.00	\$1,350,00	\$350.00	\$1,050.00	\$500.00	\$1,500.00	\$650.00	\$1,950,00	\$650.00	\$1,950.00	\$500.00	\$1,500.0	
7-09.\$	32	Imported Trench Backfill	2,500	TON	\$20.00	\$50,000.00	\$5.00	\$12,500.00	\$15,00	\$37,509.00	\$15.12	\$37,800.00	\$24,00	\$60,000.00	\$8.00	\$20,000.0	
7-09.5	33	Ductile Iron Pipe for Water Main 6 In, Dlam,	70	LF	\$85.00	\$5,950.00	\$60.00	\$4,200.00	\$60.00	\$4,200.00	\$96.00	\$6,720,00	\$125.00	\$8,750.00	\$115,00	\$8,050.0	
7-12.5	34	Adjust Water Valve	1	EA	\$250,00	\$290.00	\$250.00	\$250.00	\$250.00	\$250.00	5900.00	\$900.00	\$550.00	\$550.00	\$500.00	\$500.0	
7-14.5	35	Resetting Hydrant	5	EA	\$1,500.00	\$7,500.00	\$2,000.00	\$10,000.00	\$3,500.00	\$17,500.00	51,550.00	\$7,750.00	51,100.00	\$5,500.00	\$1,500.00	\$7,500.0	
		Hydrant Assembly	2	EA	\$6,000.00	\$12,000.00	\$5,500,00	\$11,000.00	\$6,000,00	\$12,000.00	\$5,380.00	\$10,760.00	\$5,400.00	\$10,800,00	\$10,500.00	\$21,000.0	
7-15.5		Relocate Water Meter Type Galvanized	5	EA	\$1,850.00	\$9,250.00	\$3,500,00	\$18,000.00	\$1,200.00	\$6,000.00	\$3,070.00	\$15,350.00	\$2,700,00	\$13,500.00	\$6,500.00	\$32,500.0	
		Relocate Water Meter Type Copper	6	EA	\$1,000,00	\$6,000.00	\$1,400.00	\$8,400.00	\$2,800.00	\$12,000.00	\$2,940.00	\$17,840,00	\$2,200.00	\$13,200,00	\$3,100.00	\$18,600.0	
		Eroslan/Water Polludes Control	1	15	\$50,000.00	\$50,000.00	\$15,000,00	\$15,000.00	\$29,800,00	\$29,000.00	\$10,000.00	\$10,000,00	\$35,000.00	\$35,000,00	\$125,000.00	\$125,000.0	
		SWPPP Preparation and Maintenance	1	LS	\$2,500,00	\$2,500.00	\$200.00	5800.00	\$10,000,00	\$10,000.00	\$2,200.00	\$2,200.00	\$3,500.00	\$3,500.00	\$500.00	\$500.0	
		Seeding, Fertilzing and Mulching	1	12	\$10,000.00	\$10,000.00	\$4,800.00	\$4,800,00	\$10,000.00	\$10,000.00	\$2,800.00	\$2,800.00	\$4,000,00	\$4,000,00	\$2,300,00	\$2,300.0	
		Toosell Type A	450	CY	\$35.00	\$15,750.00	\$40.00	\$18,000,00	\$35.00	\$15,750.00	\$45.00	\$20,250,00	\$57.00	\$25,650.00	\$50.00	\$2,500.0	
		Bark or Wood Chip Mulch	50	CY	\$50.00	\$2,500.00	\$25.00	\$1,250.00	\$50.00	\$2,500.00	\$34,00	\$1,700.00	\$65.00	\$3,250.00	\$50.00	\$2,500.0	
		Property Restoration	1	FA	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000,00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,980.08	\$20,000.0	
		Cement Conc. Traffic Curb and Gutter	4,865	LF	\$17.50	\$85,137.50	\$14,50	\$70,542.50	\$13.00	\$63,245.00	\$25,30	\$123,084,50	\$24.00	\$116,760.00	\$20.00	\$97,300.0	
3-04.5	46	Coment Conc. Pedestrian Curb	225	LF	\$20,00	\$4,500.00	\$21.00	\$4,725.00	\$20,00	\$4,500.00	\$28,60	\$6,435.00	\$20.00	\$4,500.00	\$28.00	\$6,300.0	
	47	Extruded Curb	380	LF	\$30.00	\$7,600.00	\$11.50	\$4,370,00	\$10.00	\$3,800.00	\$11.00	\$4,180.00	\$9.50	\$3,610.00	\$22.00	\$8,360,0	
3-06.5		Coment Conc. Driveway Entrance	360	2A	\$42.00	\$15,120.00	\$43.00	\$15,460.00	\$45,00	\$16,200.00	\$78,40	\$25,344.00	\$55.00	\$19,800.00	\$60.00	\$21,600,0	
3-09.5	49	Raised Pavement Marker Type 1	19	HUND	\$500,00	\$9,500.00	\$240.00	\$4,560.00	\$150.00	\$2,850.00	\$450.00	\$8,550.00	\$245.00	\$4,655.00	\$230,00	\$4,370.0	
	SO	Raised Pavement Marker Type 2	27	HUND	\$450,00	\$12,150.00	\$280.00	\$7,560.00	\$150.00	\$4,050.00	\$569.00	\$15,120,00	\$350.00	\$9,450.00	\$330.00	\$8,910.0	
		Chain Liek Fence	210	LF	\$35.00	\$7,350.00	\$25.00	\$5,250.00	\$26.00	\$5,460.00	\$32.50	\$6,825.00	\$34,00	\$7,140.00	\$23.00	\$4,880.0	
-13.5	52	Adjust Monument Case and Cover	1	EA	\$350.00	\$350.00	\$450.00	\$450.00	\$750,00	\$750.00	\$1,100.00	\$1,100.00	\$600.00	\$600.00	\$375.00	\$375.0	
-14.5	Sã	Coment Concrete Sidewalk	2,450	SY	530.00	\$73,500.00	\$37.00	\$90,850.00	\$35,00	\$85,750.00	\$37,40	\$91,630.00	\$84.00	\$83,500.00	\$50.00	\$122,500.0	
		Type 1 Bus Shelter Pad	20	SY	\$56.00	\$1,120.00	\$46.00	\$920,00	\$50,00	\$1,000,00	\$210.00	\$4,200.00	\$185.00	\$3,700.00	\$200.00	\$4,000.0	
		Cement Conc. Curb Ramp Type Parailel A	6	EA	\$1,800.00	\$10,800.00	\$1,450.00	\$8,700.00	\$1,200.00	\$7,200.00	\$2,300.60	513,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.0	
		Cement Conc. Curb Ramp Type Perdendicular A	1	EA	\$1,500.00	\$1,500.00	\$1,150.00	\$1,150.00	\$1,200.00	\$1,200.00	\$2,800.00	\$2,800.00	\$1,800.00	\$1,800.00	\$1,800,00	\$1,800.0	
		Coment Conc. Curb Ramp Type Single Direction A	4	EA	\$1,300.00	\$5,200.00	\$1,150.00	\$4,600,00	\$1,500.00	\$6,000.00	\$2,100.00	\$8,400.00	\$1,800.00	\$7,200.00	\$1,500,00	\$6,000.0	
		Collection Box Link	1	EA	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000,00	\$2,000.00	\$2,000.00	\$3,800.00	\$3,800,00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.0	
		Traffic Signal System (State Ave and 128th 5t NE), Complete	1	LS	5400,000.00	\$400,000.00	\$370,000.00	\$370,000,00	\$340,000.00	\$340,000,00	\$332,000.00	\$332,000.00	\$300,000.00	\$300,000,00	\$330,000,00	\$330,000.0	
		Humination System, Complete	1	45	\$600,000.00	\$600,000.00	\$790,000,00	\$790,000.00	\$670,000.00	\$670,000.00	\$676,000.00	\$676,000.00	\$694,000.00	\$694,000.00	\$754,000,00	\$754,000.0	
			1	LS			\$48,000.00	\$68,000.00	\$60,000,00								
		Interconnect Systom, Complete			\$100,000.00	\$100,000.00				\$60,000.00	\$55,000.00	\$55,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.0	
		Penmanent Signing	1	LS	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00	\$12,800.00	\$12,000.00	\$12,000.00	\$12,000.00	\$22,000.00	\$22,000.00	\$8,000.00	\$9,000,0	
		Painted Line	1,220	LF	\$0.75	\$915.00	\$0.65	\$793.00	\$2,00	\$2,449.00	\$2,00	\$2,440.00	51.00	\$1,220.00	\$0.80	5976.0	
	64	Plastic Wide Line	410	LF	\$3.00	\$1,230.00	\$3.50	\$1,435.00	\$15.00	\$6,150,00	\$3.00	\$1,230.00	\$6.00	52,460.00	\$5.50	\$2,255.6	
		Plastic Stop Line	245	LF	\$8.00	\$1,960,00	\$10.00	\$2,450.00	\$15.00	\$3,675.00	\$20.00	\$4,900.00	\$6.00	\$1,470.00	\$5.50	\$1,347.	
	66	Plastic Traffic Arrow	30	EA	\$100.00	53,000.00	\$200,00	\$3,000.00	\$150.00	\$4,500.00	\$280.00	\$8,400.00	\$6.00	\$180.00	\$5.50	\$1.65.	
3-22.5	67	Plastic Crosswalk Line	370	SF	\$3.00	\$1,850.00	\$6.00	\$2,220.00	\$10.00	\$3,700.00	\$10.00	\$3,700.00	\$6.00	\$2,220.00	\$5.50	\$2,035.0	
		Plastic Railroad Crossing Symbol	4	EA	\$250.00	\$1,000,00	\$460,00	\$1,840,00	\$450.00	\$1,800,00	\$250.00	\$1,000.00	\$1,200.00	\$4,800.00	\$1,100.00	\$4,400.0	
	68																
-22.5	69	Removing Pavament Markings	1	LS	\$10,000.00	\$10,000.00	\$3,000.00	\$3,000.00	\$5,000,00	\$5,000.00	\$5,000.00	\$5,000,00	\$4,200,00	\$4,200.00	\$3,500.00	\$3,500.	





### BID ADDITIVE

			Engineer's Estimate		Trimaxx Construction		Taylors Excavators		Colarcurcio Bros		Road Construction NW		Granite Construction		
Section	Item Des	cription Quant	ty Units	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price	Unit Prices	Total Price
1-04.4	1A Minor Change	1	EST	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-09.7	2A Mobilization	1	LS	\$22,880.00	\$22,880.00	\$35,000.00	\$35,000.00	\$10,000.00	\$10,000.00	\$5,000.00	\$5,000,00	\$15,000.00	\$15,000.00	\$2,000.00	\$2,000.00
1-10.5	3A Project Temporary Traffic Con	trol 1	LS	\$40,000.00	\$40,000.00	\$18,000.00	\$18,000.00	\$20,000.00	\$20,000.00	\$25,000.00	\$25,000.00	\$18,500.00	\$18,500.00	\$40,000.00	\$40,000.00
5-04.5	4A Planing Bituminous Pavemen	17,00	3 SY	\$3,00	\$51,000.00	\$2.00	\$34,000,00	\$2.25	\$38,250.00	\$3.20	\$54,400.00	\$4.00	\$68,000.00	\$1.30	\$22,100.00
5-04.5	5A HMA CI 1/2" PG 64-22	2,250	TON	\$80,00	\$180,000.00	\$95.00	\$213,750.00	\$80.00	\$180,000.00	\$84.30	\$189,675.00	\$87.00	\$195,750.00	\$90.00	\$202,500.00
8-20.5	6A Replace Traffic Loop	S	EA	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00	\$950.00	\$4,750.00	\$1,100.00	\$5,500.00
									1, 1						
		80C2 SYTTIGGA GIB		\$308,880,00	\$318,250.00		\$268,250.00 \$294,075.00		\$294,075,00	\$312,000,00		\$282,100.			
		BID TOTAL (BASE BID + B	D ADDTIVE)		\$3,261,419.50		\$3,286,558.00		\$3,379,120.00	Ĩ.	\$3,792,333.50		\$3,875,615.00		\$3,953,523.50

