

CITY OF MARYSVILLE AGENDA BILL

EXECUTIVE SUMMARY FOR ACTION

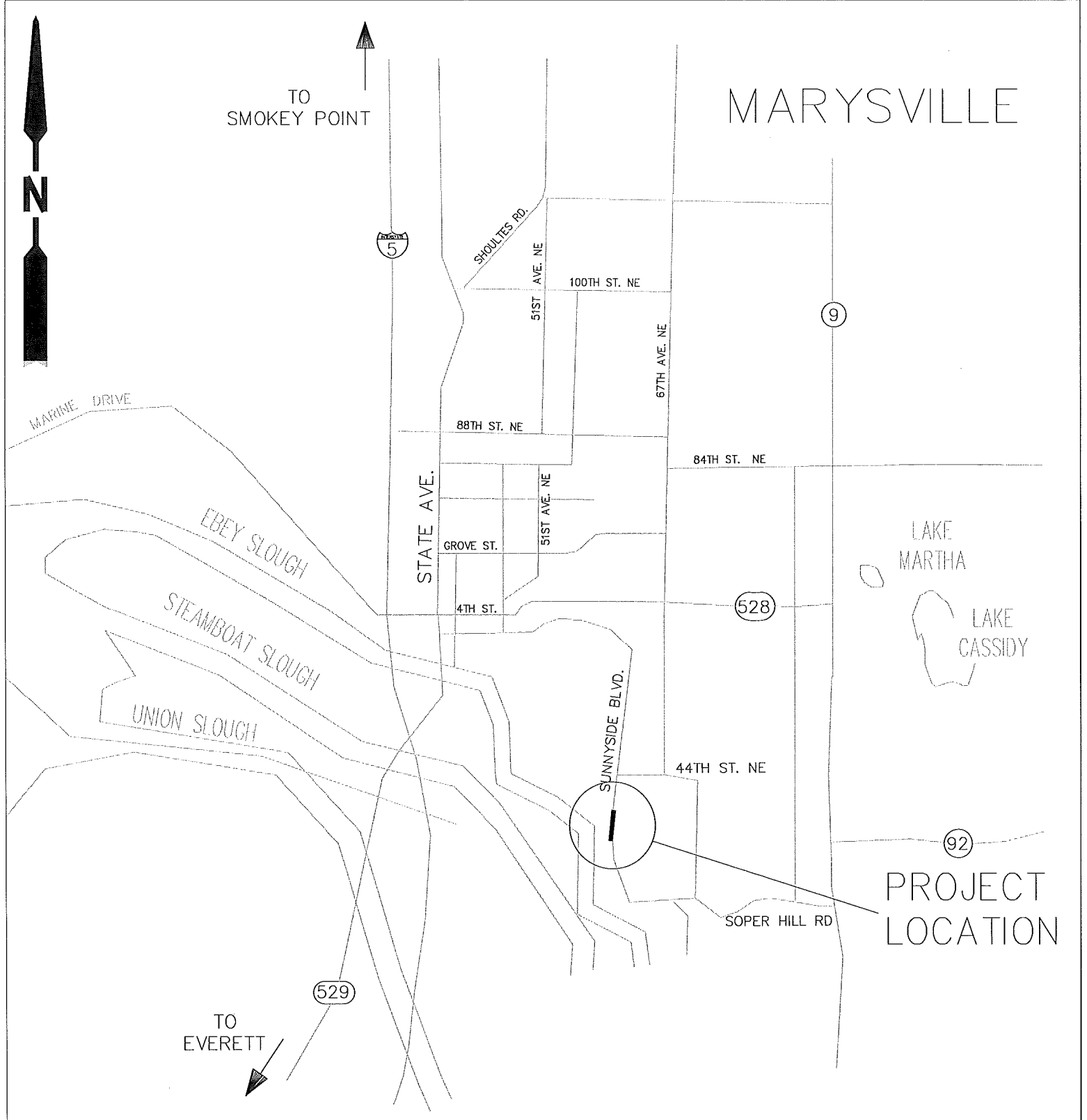
CITY COUNCIL MEETING DATE: 9/26/2016

AGENDA ITEM:	
Contract Award - Sunnyside Safe Routes to School	
PREPARED BY:	DIRECTOR APPROVAL: JL
Kyle Woods, Project Engineer	
DEPARTMENT:	
Engineering	
ATTACHMENTS:	
Vicinity Map, Certified Bid Tab	
BUDGET CODE:	AMOUNT:
30500030.563000.M1601	\$ 199,492.85
SUMMARY:	
<p>The work of this contract involves the construction of pedestrian improvements on Sunnyside Boulevard from 38th P1 NE to 36th St NE near Sunnyside Elementary School. The work includes site preparation, storm drainage facilities, curb, gutter and sidewalk, grading, pavement cutting, paving, striping and property restoration.</p> <p>The project is funded in part by the WSDOT Safe Routes to School Program.</p> <p>The project was advertised for a September 20, 2016 bid opening. The City received 8 bids. The low bidder was Northend Excavating Inc. at \$179,492.85. The engineer's estimate is \$205,762.50. References have been checked and found to be satisfactory.</p>	
Contract Bid:	\$179,492.85
<u>Management Reserve:</u>	<u>\$20,000.00</u>
Construction Total:	\$199,492.85
Safe Routes to School Construction Funding:	\$190,000.00
Total Construction Cost to the City (TBD Funds):	\$9,492.85

RECOMMENDED ACTION:

Staff recommends that Council authorize the Mayor to sign and execute the Sunnyside Safe Routes to School contract with Northend Excavating Inc., in the amount of \$179,492.85 including Washington State Sales Tax and approve a management reserve of \$20,000.00 for a total allocation of \$199,492.85

VICINITY MAP





Sunnyside Elementary Safe Routes to School
30500030.563000, M1601
Certified Bid Tab

9/20/2016

SPEC ITEM	DESCRIPTION	Engineer's Estimate			Northeast Excavating, Inc.			Wellwest Construction			Trinity Contractors Inc.			Kamins Construction			SRV Construction, Inc.			
		QUANTITY	UNITS	PRICE	TOTAL	UNITS	PRICE	TOTAL	UNITS	PRICE	TOTAL	UNITS	PRICE	TOTAL	UNITS	PRICE	TOTAL	UNITS	PRICE	TOTAL
1-04.4	1	LS	\$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	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00
1-05.5	2	LS	\$2,500.00	\$5,000.00	\$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	\$3,000.00	\$3,000.00	\$3,000.00
1-05.1	3	LS	\$750.00	\$2,250.00	\$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	\$1,000.00	\$1,000.00	\$1,000.00
1-07.1	4	LS	\$500.00	\$2,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
1-09.7	5	LS	\$16,000.00	\$80,000.00	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85	\$24,637.85
1-10.5	6	LS	\$20,000.00	\$120,000.00	\$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	\$5,000.00	\$5,000.00	\$5,000.00
2-01.5	7	LS	\$7,500.00	\$45,000.00	\$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	\$5,000.00	\$5,000.00	\$5,000.00
2-02.5	8	LS	\$10,000.00	\$60,000.00	\$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	\$5,000.00	\$5,000.00	\$5,000.00
2-03.5	9	LS	\$20,000.00	\$120,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
2-03.5	10	LS	\$22,500.00	\$135,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00	\$23,000.00
2-03.5	11	LS	\$500.00	\$5,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
2-09.5	12	LS	\$500.00	\$5,000.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$500.00
4-04.5	13	LS	\$4,375.00	\$26,250.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00	\$30.00
4-04.5	14	LS	\$35.00	\$350.00	\$34.00	\$340.00	\$34.00	\$340.00	\$34.00	\$340.00	\$34.00	\$340.00	\$34.00	\$340.00	\$34.00	\$340.00	\$34.00	\$340.00	\$34.00	\$340.00
5-04.5	15	LS	\$110.00	\$660.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00
7-01.5	16	LS	\$35.00	\$350.00	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00	\$20.00	\$200.00
7-04.5	17	LS	\$1,575.00	\$9,450.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00
7-05.5	18	EA	\$1,200.00	\$7,200.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00	\$975.00	\$5,850.00
7-05.5	19	EA	\$450.00	\$2,700.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00	\$325.00	\$1,950.00
7-05.5	20	EA	\$25.00	\$150.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00	\$150.00	\$900.00
8-01.5	21	LS	\$2,500.00	\$15,000.00	\$14.00	\$140.00	\$14.00	\$140.00	\$14.00	\$140.00	\$14.00	\$140.00	\$14.00	\$140.00	\$14.00	\$140.00	\$14.00	\$140.00	\$14.00	\$140.00
8-01.5	22	LS	\$400.00	\$2,400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00	\$40.00	\$400.00
8-02.5	23	LS	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00	\$50.00	\$500.00
8-02.5	24	LS	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00
8-04.5	25	LS	\$1,000.00	\$6,000.00	\$80.00	\$800.00	\$80.00	\$800.00	\$80.00	\$800.00	\$80.00	\$800.00	\$80.00	\$800.00	\$80.00	\$800.00	\$80.00	\$800.00	\$80.00	\$800.00
8-04.5	26	LS	\$32.50	\$1,950.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00	\$30.00	\$1,800.00
8-04.5	27	LS	\$27.50	\$1,650.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00	\$20.00	\$1,200.00
8-06.5	28	LS	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00	\$5.00	\$25.00
8-06.5	29	LS	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00	\$40.00	\$240.00
8-14.5	30	LS	\$32.50	\$1,950.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00	\$38.00	\$2,460.00
8-14.5	31	LS	\$2,250.00	\$13,500.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00	\$2,000.00	\$12,000.00
8-14.5	32	LS	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00	\$1,800.00	\$10,800.00
8-14.5	33	LS	\$45.00	\$270.00	\$24.00	\$144.00	\$24.00	\$144.00	\$24.00	\$144.00	\$24.00	\$144.00	\$24.00	\$144.00	\$24.00	\$144.00	\$24.00	\$144.00	\$24.00	\$144.00
8-14.5	34	LS	\$28,000.00	\$168,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00	\$25,000.00	\$150,000.00
8-21.5	35	LS	\$1.00	\$1.00	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50	\$3.50
8-22.5	36	LS	\$150.00	\$900.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.00	\$20.00	\$2.00	\$20.00
8-22.5	37	LS	\$160.00	\$960.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00	\$400.00	\$2,400.00
8-22.5	38	LS	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00	\$5.00	\$30.00
8-22.5	39	LS	\$500.00	\$3,000.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00	\$750.00	\$4,500.00

CONSTRUCTION Total=

\$205,762.50

\$179,492.85

\$206,594.00

\$207,307.50

\$234,452.73

\$244,619.00





Sunnyside Elementary Safe Routes to School
30500030.563000, M1601
Certified Bid Tab

9/20/2016

SPEC ITEM	DESCRIPTION	QUANTITY	UNITS	Engineer's Estimate			Bianchi			Colacurcio Brothers			RRI Co.		
				UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1-04.4	1 Minor Change	1	LS	\$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	
1-05.1	2 Roadway Surveying	1	LS	\$2,500.00	\$2,500.00	\$5,200.00	\$5,200.00	\$5,200.00	\$4,200.00	\$4,200.00	\$4,200.00	\$4,200.00	\$4,468.11	\$4,468.11	
1-05.1	3 Record Drawings (Min. Bid \$750)	1	LS	\$750.00	\$750.00	\$975.00	\$975.00	\$975.00	\$770.00	\$770.00	\$770.00	\$770.00	\$914.15	\$914.15	
1-07.1	4 SPCC Plan	1	LS	\$500.00	\$500.00	\$520.00	\$520.00	\$520.00	\$550.00	\$550.00	\$550.00	\$550.00	\$1,096.97	\$1,096.97	
1-09.7	5 Mobilization	1	LS	\$16,000.00	\$16,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$16,000.00	\$16,000.00	\$16,000.00	\$16,000.00	\$2,970.98	\$2,970.98	
1-10.5	6 Protect Temporary Traffic Control	1	LS	\$20,000.00	\$20,000.00	\$4,550.00	\$4,550.00	\$4,550.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$31,322.35	\$31,322.35	
2-01.5	7 Clearing and Grubbing	1	LS	\$7,500.00	\$7,500.00	\$9,900.00	\$9,900.00	\$9,900.00	\$3,900.00	\$3,900.00	\$3,900.00	\$3,900.00	\$2,687.80	\$2,687.80	
2-02.5	8 Removal of Structures and Obstructions	1	LS	\$10,000.00	\$10,000.00	\$5,200.00	\$5,200.00	\$5,200.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$6,181.43	\$6,181.43	
2-03.5	9 Roadway Excavation Incl. Haul	250	CY	\$20.00	\$5,000.00	\$24.05	\$6,012.50	\$6,012.50	\$27.75	\$6,937.50	\$6,937.50	\$45.65	\$11,412.50	\$11,412.50	
2-03.5	10 Gravel Borrow Incl. Haul	125	TON	\$22.50	\$2,812.50	\$24.05	\$3,006.25	\$3,006.25	\$21.60	\$2,700.00	\$2,700.00	\$18.36	\$2,295.00	\$2,295.00	
2-03.5	11 Unsuitable Foundation Excavation Incl. Haul	10	CY	\$50.00	\$500.00	\$58.50	\$585.00	\$585.00	\$60.00	\$600.00	\$600.00	\$39.51	\$395.10	\$395.10	
2-09.5	12 Shoring	1	LS	\$500.00	\$500.00	\$910.00	\$910.00	\$910.00	\$300.00	\$300.00	\$300.00	\$1,530.35	\$1,530.35		
4-04.5	13 Crushed Surfacing Base Course	125	TON	\$35.00	\$4,375.00	\$26.00	\$3,250.00	\$3,250.00	\$40.00	\$5,000.00	\$5,000.00	\$22.29	\$2,786.25	\$2,786.25	
4-04.5	14 Crushed Surfacing Top Course	100	TON	\$35.00	\$3,500.00	\$29.90	\$2,990.00	\$2,990.00	\$40.00	\$4,000.00	\$4,000.00	\$22.63	\$2,263.00	\$2,263.00	
5-04.5	15 HMA CL 17", PG 64-22	150	TON	\$110.00	\$16,500.00	\$176.15	\$26,422.50	\$26,422.50	\$130.00	\$19,500.00	\$19,500.00	\$193.84	\$29,076.00	\$29,076.00	
7-01.5	16 Drain Pipe 4" Diam.	45	LF	\$35.00	\$1,575.00	\$45.50	\$2,047.50	\$2,047.50	\$42.00	\$1,890.00	\$1,890.00	\$32.57	\$1,465.65	\$1,465.65	
7-04.5	17 Schedule A Storm Sewer Pipe 12" Diam.	110	LF	\$50.00	\$5,500.00	\$65.00	\$7,150.00	\$7,150.00	\$51.00	\$5,610.00	\$5,610.00	\$86.94	\$9,563.40	\$9,563.40	
7-05.5	18 Catch Basin Type 1	5	EA	\$1,200.00	\$6,000.00	\$1,170.00	\$5,850.00	\$5,850.00	\$2,000.00	\$20,000.00	\$20,000.00	\$1,430.57	\$7,152.85	\$7,152.85	
7-05.5	19 Frame and Solid Locking Cover	3	EA	\$450.00	\$1,350.00	\$445.00	\$1,335.00	\$1,335.00	\$800.00	\$2,400.00	\$2,400.00	\$602.80	\$1,808.40	\$1,808.40	
7-13.5	20 Connection to Drainage Structure	4	EA	\$60.00	\$240.00	\$845.00	\$3,380.00	\$3,380.00	\$3,300.00	\$13,200.00	\$13,200.00	\$353.87	\$1,415.48	\$1,415.48	
8-01.5	21 Replace Water Service Line	100	LF	\$25.00	\$2,500.00	\$32.50	\$3,250.00	\$3,250.00	\$33.00	\$3,300.00	\$3,300.00	\$25.45	\$2,545.00	\$2,545.00	
8-01.5	22 Erosion/Water Pollution Control	1	LS	\$2,500.00	\$2,500.00	\$650.00	\$650.00	\$650.00	\$300.00	\$300.00	\$300.00	\$1,216.69	\$1,216.69	\$1,216.69	
8-02.5	23 Topsoil Type A	115	CT	\$40.00	\$4,600.00	\$7,475.00	\$8,583.75	\$8,583.75	\$60.00	\$6,900.00	\$6,900.00	\$86.00	\$7,890.00	\$7,890.00	
8-02.5	24 Bark Mulch	20	CY	\$50.00	\$1,000.00	\$68.50	\$1,370.00	\$1,370.00	\$18.00	\$1,400.00	\$1,400.00	\$15.75	\$2,625.00	\$2,625.00	
8-04.5	25 Sod Installation	90	SF	\$12.00	\$1,080.00	\$3.90	\$351.00	\$351.00	\$18.00	\$1,620.00	\$1,620.00	\$8.43	\$758.70	\$758.70	
8-04.5	26 Concrete Restoration	560	LF	\$55.00	\$30,800.00	\$50.00	\$27,500.00	\$27,500.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
8-04.5	27 Cement Conc. Traffic Curb and Gutter	50	LF	\$72.50	\$3,625.00	\$78.25	\$3,912.50	\$3,912.50	\$42.00	\$1,700.00	\$1,700.00	\$38.70	\$1,935.00	\$1,935.00	
8-04.5	28 Cement Conc. Pedestrian Curb	50	LF	\$26.00	\$1,300.00	\$45.50	\$2,275.00	\$2,275.00	\$42.00	\$1,700.00	\$1,700.00	\$38.70	\$1,935.00	\$1,935.00	
8-06.5	29 Cement Conc. Driveway Entrance	75	SY	\$40.00	\$3,000.00	\$61.10	\$4,582.50	\$4,582.50	\$60.80	\$4,560.00	\$4,560.00	\$67.16	\$5,037.00	\$5,037.00	
8-14.5	30 Cement Conc. Sidewalk	250	SY	\$2,250.00	\$5,625.00	\$52.00	\$13,000.00	\$13,000.00	\$50.00	\$12,500.00	\$12,500.00	\$62.24	\$15,560.00	\$15,560.00	
8-14.5	31 Cement Conc. Sidewalk Ramp Type Parallel A	1	EA	\$1,800.00	\$1,800.00	\$1,300.00	\$1,300.00	\$1,300.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,976.71	\$1,976.71	\$1,976.71	
8-15.5	32 Cement Conc. Sidewalk Ramp Type Single Direction	1	EA	\$45.00	\$45.00	\$58.50	\$58.50	\$58.50	\$45.00	\$45.00	\$45.00	\$34.69	\$34.69	\$34.69	
8-21.5	33 Permanent Staging	50	TON	\$28,000.00	\$1,400,000.00	\$62,816.00	\$3,140,800.00	\$3,140,800.00	\$49,000.00	\$49,000.00	\$49,000.00	\$62,695.22	\$62,695.22	\$62,695.22	
8-22.5	34 Painted Line	50	LF	\$1.00	\$50.00	\$4.28	\$214.00	\$214.00	\$2.20	\$110.00	\$110.00	\$3.87	\$193.50	\$193.50	
8-22.5	35 Painted Wide Line	650.00	LF	\$1.50	\$975.00	\$2.04	\$1,326.00	\$1,326.00	\$3.00	\$1,950.00	\$1,950.00	\$1.87	\$1,215.00	\$1,215.00	
8-22.5	36 Plastic Stop Line	16.00	LF	\$10.00	\$160.00	\$32.50	\$520.00	\$520.00	\$14.00	\$224.00	\$224.00	\$29.79	\$476.64	\$476.64	
8-22.5	37 Plastic Crosswalk Line	128	SF	\$5.00	\$640.00	\$6.50	\$832.00	\$832.00	\$12.00	\$1,536.00	\$1,536.00	\$5.96	\$762.88	\$762.88	
8-22.5	38 Remove Pavement Markings	1	LS	\$500.00	\$500.00	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$9.10	\$834.05	\$834.05	\$834.05	
				CONSTRUCTION Total=	\$205,762.50	\$244,605.85	\$244,605.85	\$244,605.85	\$244,605.85	\$244,605.85	\$244,605.85	\$244,605.85	\$244,605.85	\$244,605.85	
				Engineer's Estimate	\$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

