

PROJECT NAME: 120th Avenue & Northhaven Circle Traffic Signal

PROJECT NUMBER: 22-138

CITY OF THORNTON 9500 CIVIC CENTER DRIVE THORNTON COLORADO 80229			CONTRACTOR #1 Lighthouse Transportation Group Inc.			CONTRACTOR #2 Morton Electric			CONTRACTOR #3 Sturgeon			CONTRACTOR #4 Lumen8		
NUMBER	DESCRIPTION OF WORK	BID QUANTITIES	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
1	Tree Trimming	1	LS	\$1,286.00	\$1,286.00	\$850.00	\$850.00	\$5,100.00	\$5,100.00	\$4,361.00	\$4,361.00			
2	Removal of Sidewalk	21	SY	\$59.00	\$1,239.00	\$72.00	\$1,512.00	\$67.00	\$1,407.00	\$94.00	\$1,974.00			
3	Removal of Pavement Marking	14	SF	\$9.00	\$126.00	\$11.00	\$154.00	\$17.50	\$245.00	\$7.00	\$98.00			
4	Potholing	40	HR	\$230.00	\$9,200.00	\$275.00	\$11,000.00	\$630.00	\$25,200.00	\$285.00	\$11,400.00			
5	Aggregate Bag	60	LF	\$12.00	\$720.00	\$11.00	\$660.00	\$14.00	\$840.00	\$15.00	\$900.00			
6	Concrete Washout	1	EAC	\$1,429.00	\$1,429.00	\$3,500.00	\$3,500.00	\$2,700.00	\$2,700.00	\$3,341.00	\$3,341.00			
7	Storm Drain Inlet Protection (Type I) (84 Inch)	3	EAC	\$236.00	\$708.00	\$201.00	\$603.00	\$280.00	\$840.00	\$265.00	\$795.00			
8	Sweeping (Sediment Removal)	24	HR	\$163.00	\$3,912.00	\$204.00	\$4,896.00	\$170.00	\$4,080.00	\$269.00	\$6,456.00			
9	Landscape Restoration	1	LS	\$2,942.00	\$2,942.00	\$2,706.00	\$2,706.00	\$900.00	\$900.00	\$5,364.00	\$5,364.00			
10	Herbicide Treatment	24	HR	\$183.00	\$4,392.00	\$171.00	\$4,104.00	\$180.00	\$4,320.00	\$327.00	\$7,848.00			
11	Wildlife Biologist	24	HR	\$159.00	\$3,816.00	\$149.00	\$3,576.00	\$160.00	\$3,840.00	\$269.00	\$6,456.00			
12	Fence (Plastic)	50	LF	\$5.00	\$250.00	\$5.00	\$250.00	\$8.00	\$400.00	\$6.00	\$300.00			
13	Concrete Sidewalk (6 Inch)	16	SY	\$142.00	\$2,272.00	\$204.00	\$3,264.00	\$160.00	\$2,560.00	\$269.00	\$4,304.00			
14	Curb and Gutter Type 2 (Section II-B)	19	LF	\$89.00	\$1,691.00	\$66.00	\$1,254.00	\$105.00	\$1,995.00	\$87.00	\$1,653.00			
15	2 Inch Electrical Conduit (Bored)	416	LF	\$25.00	\$10,400.00	\$23.00	\$9,568.00	\$24.00	\$9,984.00	\$29.00	\$12,064.00			
16	3 Inch Electrical Conduit (Bored)	700	LF	\$30.00	\$21,000.00	\$24.00	\$16,800.00	\$31.00	\$21,700.00	\$34.00	\$23,800.00			
17	Pull Box (24"x36"24")	3	EAC	\$2,774.00	\$8,322.00	\$2,018.00	\$6,054.00	\$2,300.00	\$6,900.00	\$2,800.00	\$8,400.00			
18	Wiring	1	LS	\$23,929.00	\$23,929.00	\$23,500.00	\$23,500.00	\$40,000.00	\$40,000.00	\$17,500.00	\$17,500.00			
19	LED Luminaire	2	EAC	\$1,301.00	\$2,602.00	\$1,520.00	\$3,040.00	\$1,200.00	\$2,400.00	\$1,188.00	\$2,376.00			
20	Service Meter Cabinet	1	EAC	\$11,135.00	\$11,135.00	\$5,175.00	\$5,175.00	\$11,500.00	\$11,500.00	\$15,265.00	\$15,265.00			
21	Sign Panel (Class 1)	13.8	SF	\$42.00	\$579.60	\$35.00	\$483.00	\$65.00	\$897.00	\$60.00	\$828.00			
22	Illuminated Sign	3	EAC	\$5,693.00	\$17,079.00	\$4,372.00	\$13,116.00	\$4,900.00	\$14,700.00	\$5,475.00	\$16,425.00			
23	Pedestrian Signal Face (18)	2	EAC	\$867.00	\$1,734.00	\$737.00	\$1,474.00	\$950.00	\$1,900.00	\$775.00	\$1,550.00			
24	Traffic Signal Face (12-12)	9	EAC	\$1,084.00	\$9,756.00	\$907.00	\$8,163.00	\$1,400.00	\$12,600.00	\$1,125.00	\$10,125.00			
25	Traffic Signal Face (12-12-12)	2	EAC	\$1,405.00	\$2,810.00	\$1,142.00	\$2,284.00	\$1,700.00	\$3,400.00	\$1,425.00	\$2,850.00			
26	Pedestrian Push Button	2	EAC	\$1,658.00	\$3,316.00	\$1,663.00	\$3,326.00	\$1,750.00	\$3,500.00	\$1,695.00	\$3,390.00			
27	Pedestrian Push Button Post Assembly 5 Foot	1	EAC	\$1,620.00	\$1,620.00	\$1,612.00	\$1,612.00	\$4,000.00	\$4,000.00	\$2,665.00	\$2,665.00			

28	Fire Preemption Unit	1	EAC H	\$6,668.00	\$6,668.00	\$7,318.00	\$7,318.00	\$7,900.00	\$7,900.00	\$7,960.00	\$7,960.00
29	Intersection Detection System (Camera)	3	EAC H	\$11,353.00	\$34,059.00	\$9,831.00	\$29,493.00	\$11,000.00	\$33,000.00	\$11,427.00	\$34,281.00
30	Traffic Signal-Light Pole Steel (1-40 Foot Mast Arm) w/ Lum. Ext. Arm (Install Only)	1	EAC H	\$21,887.00	\$21,887.00	\$18,500.00	\$18,500.00	\$14,500.00	\$14,500.00	\$11,806.00	\$11,806.00
31	Traffic Signal-Light Pole Steel (2-45 Foot Mast Arm) w/ Lum. Ext. Arm (Install Only)	1	EAC H	\$25,155.00	\$25,155.00	\$18,500.00	\$18,500.00	\$18,500.00	\$18,500.00	\$14,266.00	\$14,266.00
32	Traffic Signal Pedestal Pole Aluminum - 15 Foot	1	EAC H	\$3,227.00	\$3,227.00	\$2,500.00	\$2,500.00	\$5,400.00	\$5,400.00	\$3,156.00	\$3,156.00
33	Sanitary Facility	1	EAC H	\$1,429.00	\$1,429.00	\$1,650.00	\$1,650.00	\$1,500.00	\$1,500.00	\$1,275.00	\$1,275.00
34	Construction Surveying	1	LS	\$6,824.00	\$6,824.00	\$6,380.00	\$6,380.00	\$7,200.00	\$7,200.00	\$8,900.00	\$8,900.00
35	Mobilization	1	LS	\$23,698.00	\$23,698.00	\$74,500.00	\$74,500.00	\$38,000.00	\$38,000.00	\$35,297.00	\$35,297.00
36	Thermoplastic Pavement Marking	107	SF	\$30.00	\$3,210.00	\$26.00	\$2,782.00	\$22.00	\$2,354.00	\$22.00	\$2,354.00
37	Preformed Thermoplastic Pavement Marking (Word-Symbol)	32	SF	\$30.00	\$960.00	\$25.00	\$800.00	\$28.00	\$896.00	\$29.00	\$928.00
38	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	320	SF	\$30.00	\$9,600.00	\$16.00	\$5,120.00	\$20.00	\$6,400.00	\$25.00	\$8,000.00
39	Flagging	300	HR	\$30.00	\$9,000.00	\$37.00	\$11,100.00	\$36.00	\$10,800.00	\$48.00	\$14,400.00
40	Uniformed Traffic Control	48	HR	\$179.00	\$8,592.00	\$220.00	\$10,560.00	\$215.00	\$10,320.00	\$291.00	\$13,968.00
41	Traffic Control Inspection	19	DAY	\$199.00	\$3,781.00	\$275.00	\$5,225.00	\$270.00	\$5,130.00	\$363.00	\$6,897.00
42	Traffic Control Management	45	DAY	\$1,078.00	\$48,510.00	\$1,210.00	\$54,450.00	\$1,300.00	\$58,500.00	\$1,599.00	\$71,955.00
43	Construction Traffic Sign (Panel Size A)	32	EAC H	\$71.00	\$2,272.00	\$66.00	\$2,112.00	\$65.00	\$2,080.00	\$87.00	\$2,784.00
44	Vertical Panel	25	EAC H	\$16.00	\$400.00	\$39.00	\$975.00	\$38.00	\$950.00	\$51.00	\$1,275.00
45	Portable Message Sign Panel	2	EAC H	\$3,759.00	\$7,518.00	\$3,630.00	\$7,260.00	\$3,600.00	\$7,200.00	\$4,797.00	\$9,594.00
46	Advanced Warning Sequencing Arrow Panel (A Type)	2	EAC H	\$1,506.00	\$3,012.00	\$1,540.00	\$3,080.00	\$1,500.00	\$3,000.00	\$2,035.00	\$4,070.00
47	Drum Channelizing Device	25	EAC H	\$24.00	\$600.00	\$39.00	\$975.00	\$38.00	\$950.00	\$51.00	\$1,275.00
48	Traffic Cone	50	EAC H	\$9.00	\$450.00	\$11.00	\$550.00	\$11.00	\$550.00	\$15.00	\$750.00
49	F/A Minor Contract Revisions	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
50	F/A Erosion Control	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
51	F/A Irrigation	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00

TOTAL:

\$385,117.60

\$412,754.00

\$439,038.00

\$443,679.00