

VILLAGE OF GERMANTOWN
N112 W17001 MEQUON ROAD
GERMANTOWN, WI 53022

MEETING: **SPECIAL PUBLIC WORKS & HIGHWAY COMMITTEE**

DATE AND TIME: **MONDAY, March 7th, 2022** ***6:45 P.M.***
Immediately Following the Public Safety Committee Meeting but not before 6:45pm

LOCATION: **Germantown Village Hall Board Room
N112 W17001 Mequon Road**

NOTICE: Pursuant to the recommendations of the Centers for Disease Control and Prevention concerning the prevention of COVID-19 infections, any member of the body and/or citizen may also attend the meeting virtually through the WebEx platform, Meeting #: 2559 421 9179 Password: d6wCuh4rPe4 which can be accessed by phone at 408-418-9388 or by logging on at: <https://villageofgermantown.my.webex.com/villageofgermantown.my/j.php?MTID=mc908d0308585aba3e91fb5232e04420e>

Citizens not wishing to attend the meeting personally or virtually may submit any public comments by sending an email to comments@germantownwi.gov by 4 pm on the day of the meeting so that it can be provided to the members of the body for their consideration.

- I. **CALL TO ORDER:** This meeting has been given public notice in accordance with Wisconsin Statutes, Section 19.83 and 19.84 in such form that will apprise the general public and news media of subject matter that is intended for consideration and action.
- II. **ROLL CALL:** Chairman Kaminski, Trustees Hudson, R. Miller, and Neureuther
- III. **PUBLIC COMMENT:** Please be advised per State Statute Section 19.84(2), information will be received from the public. It is the policy of this municipality that there be a three minute time period, per person, with time extensions per the Chief Presiding Officer's discretion; be further advised that there may be limited discussion on the information received, however, NO ACTION will be taken under public comments.
- IV. **NEW BUSINESS:**
 - A. Contract for Holy Hill Reconstruction Project
- V. **ADJOURNMENT**

UPON REASONABLE NOTICE, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request this service please contact the Village Clerk at (262)250-4740 at least 2 days prior to the meeting.

*** Notice is given that a majority of the Village Board may attend this meeting to gather information about an agenda item over which they have decision making responsibility. This may constitute a meeting of the Village Board per State ex rel. Badke v. Greendale Village Board, even though the Village Board will not take formal action at this meeting.

**BUSINESS OF THE PUBLIC WORKS COMMITTEE (SPECIAL MEETING) & VILLAGE BOARD
GERMANTOWN, WI**

MEETING DATE: Monday, March 7th, 2022

AGENDA ITEM: New Business

ITEM TITLE: Award Contract – Holy Hill Rd Reconstruction

SUBMITTED BY: Lawrence W Ratayczak, PE- Director of Public Works

SUMMARY EXPLANATION:

The Holy Hill Rad Reconstruction Project was advertised for bids which were received and read on March 2, 2022. Five (5) bidders responded to the advertisement all with qualified and accepted bids.

The bids received are as follows:

- | | |
|---------------------------------|----------------|
| • Michels Road & Stone, Inc; | \$4,149,898.85 |
| • Vinton Construction; | \$4,180,814.55 |
| • Buteyn-Peterson Construction; | \$4,181,091.50 |
| • Musson Bros., Inc; | \$4,647,067.43 |
| • Super Western, Inc; | \$4,888,699.74 |

The engineer's estimate was \$4,300,000.00.

Staff and the Villages Engineering Consultant, raSmith, have reviewed the bids and recommends the contract be awarded to Michels Road & Stone, Inc

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER __ xx __

- Bid Tabulation

RECOMMENDATION:

Staff recommends awarding the contract to Michels Road & Stone, Inc, Inc in the amount of \$4,149,898.85. In addition staff is requesting a 5% contingency or \$207,450.00 be included in the recommendation for ward. Therefore, the total amount requested for award is \$4,357,348.85.

COMMITTEE ACTION:

Proper parliamentary procedure to deny a request is to have a motion made in the affirmative and by voting NAY would deny the request if a majority vote.

Holy Hill Road Reconstruction (#8115621)
Owner: Village of Germantown
Solicitor: raSmith
03/02/2022 10:00 AM CST

					Engineer Estimate		Michels Road & Stone, Inc.		Vinton Construction Company		Buteyn-Peterson Construction Company		Musson Bros. Inc.		Super Western Inc.	
Section	Title	Line Item	Item Code	Item Description	UoM	Quantity	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
Section 1: Roadway							\$0.00	\$2,532,402.45		\$2,694,411.60		\$2,738,805.10		\$2,798,679.46		\$3,214,421.29
		1	1	Clearing & LS		1		\$16,847.00	\$16,847.00	\$11,647.00	\$11,647.00	\$11,647.00	\$11,647.00	\$11,647.00	\$11,647.00	\$11,647.00
		2	2	Removing EACH		17		\$375.00	\$6,375.00	\$345.00	\$5,865.00	\$1,200.00	\$20,400.00	\$322.25	\$5,478.25	\$500.00
		3	3	Removing SY		22600		\$2.20	\$49,720.00	\$0.60	\$13,560.00	\$1.61	\$36,386.00	\$3.42	\$77,292.00	\$2.90
		4	4	Removing LF		860		\$2.50	\$2,150.00	\$3.00	\$2,580.00	\$5.00	\$4,300.00	\$4.41	\$3,792.60	\$4.59
		5	5	Sawcut LF		364		\$3.65	\$1,328.60	\$3.00	\$1,092.00	\$5.00	\$1,820.00	\$5.00	\$1,820.00	\$1.95
		6	6	Common ELS		1		\$159,000.00	\$159,000.00	\$254,000.00	\$254,000.00	\$217,111.00	\$217,111.00	\$337,111.24	\$337,111.24	\$425,000.84
		7	7	Excavation CY		2000		\$13.60	\$27,200.00	\$9.00	\$18,000.00	\$12.00	\$24,000.00	\$12.06	\$24,120.00	\$10.50
		8	8	Borrow (e) LS		1		\$148,000.00	\$148,000.00	\$153,400.00	\$153,400.00	\$209,935.00	\$209,935.00	\$130,740.04	\$130,740.04	\$391,998.67
		9	9	Base Aggregate TON		840		\$24.00	\$20,160.00	\$25.95	\$21,798.00	\$20.00	\$16,800.00	\$20.08	\$16,867.20	\$19.24
		10	10	Base Aggregate TON		37100		\$12.00	\$445,200.00	\$12.01	\$445,571.00	\$12.60	\$467,460.00	\$15.73	\$583,583.00	\$16.35
		11	11	Base Aggregate TON		4000		\$13.00	\$52,000.00	\$13.77	\$55,080.00	\$13.82	\$55,280.00	\$22.26	\$89,040.00	\$15.72
		12	12	Concrete I SY		45		\$56.00	\$2,520.00	\$58.60	\$2,637.00	\$56.00	\$2,520.00	\$56.00	\$2,520.00	\$56.00
		13	13	Concrete F EACH		2		\$900.00	\$1,800.00	\$945.00	\$1,890.00	\$900.00	\$1,800.00	\$900.00	\$1,800.00	\$900.00
		14	14	HMA Pave TON		6740		\$67.25	\$453,265.00	\$67.25	\$453,265.00	\$67.25	\$453,265.00	\$60.75	\$409,455.00	\$60.75
		15	15	HMA Pave TON		4500		\$65.60	\$295,200.00	\$65.60	\$295,200.00	\$65.60	\$295,200.00	\$69.25	\$311,625.00	\$69.25
		16	16	Asphaltic F TON		1200		\$89.99	\$107,988.00	\$89.99	\$107,988.00	\$89.99	\$107,988.00	\$78.00	\$93,600.00	\$78.00
		17	17	Concrete I SF		550		\$8.00	\$4,400.00	\$11.95	\$6,572.50	\$8.00	\$4,400.00	\$8.00	\$4,400.00	\$8.00
		18	18	Concrete C LF		18100		\$14.25	\$257,925.00	\$12.60	\$228,060.00	\$14.25	\$257,925.00	\$14.25	\$257,925.00	\$14.25
		19	19	Concrete S SF		9660		\$5.40	\$52,164.00	\$4.80	\$46,368.00	\$5.40	\$52,164.00	\$5.40	\$52,164.00	\$5.40
		20	20	Curb Ramp SF		320		\$34.00	\$10,880.00	\$35.00	\$11,200.00	\$34.00	\$10,880.00	\$34.00	\$10,880.00	\$34.00
		21	21	Curb Ramp SF		336		\$38.00	\$12,768.00	\$45.00	\$15,120.00	\$38.00	\$12,768.00	\$38.00	\$12,768.00	\$38.00
		22	22	Lawn Rest SY		38000		\$2.20	\$83,600.00	\$3.28	\$124,640.00	\$0.50	\$19,000.00	\$0.50	\$19,000.00	\$0.50
		23	23	Salvage Tree EACH		24		\$200.00	\$4,800.00	\$200.00	\$4,800.00	\$200.00	\$4,800.00	\$200.00	\$4,800.00	\$425.00
		24	24	New Trees EACH		24		\$425.00	\$10,200.00	\$425.00	\$10,200.00	\$425.00	\$10,200.00	\$425.00	\$10,200.00	\$425.00
		25	25	Watering MGAL		1000		\$10.00	\$10,000.00	\$0.01	\$10.00	\$10.00	\$10,000.00	\$22.81	\$22,810.00	\$10.00
		26	26	Traffic Corner LS		1		\$51,563.75	\$51,563.75	\$100,000.00	\$100,000.00	\$120,000.00	\$120,000.00	\$71,814.81	\$71,814.81	\$51,563.75
		27	27	Construction LS		1		\$22,000.00	\$22,000.00	\$127,000.00	\$127,000.00	\$120,000.00	\$120,000.00	\$65,590.22	\$65,590.22	\$176,514.13
		28	28	Temporary SY		5600		\$19.82	\$110,992.00	\$11.52	\$64,512.00	\$14.00	\$78,400.00	\$9.55	\$53,480.00	\$9.55
		29	29	Inlet Protection EACH		74		\$53.00	\$3,922.00	\$53.00	\$3,922.00	\$53.00	\$3,922.00	\$53.00	\$3,922.00	\$53.00
		30	30	Erosion Mat SY		28000		\$1.10	\$30,800.00	\$1.10	\$30,800.00	\$1.10	\$30,800.00	\$1.10	\$30,800.00	\$1.10
		31	31	Silt Fence LF		4310		\$1.60	\$6,896.00	\$1.60	\$6,896.00	\$1.60	\$6,896.00	\$1.60	\$6,896.00	\$1.60
		32	32	Marking Line LF		9000		\$0.55	\$4,950.00	\$0.55	\$4,950.00	\$0.55	\$4,950.00	\$0.55	\$4,950.00	\$0.55
		33	33	Marking Line LF		4980		\$0.84	\$4,183.20	\$0.84	\$4,183.20	\$0.84	\$4,183.20	\$0.84	\$4,183.20	\$0.84
		34	34	Marking A EACH		40		\$275.00	\$11,000.00	\$275.00	\$11,000.00	\$275.00	\$11,000.00	\$275.00	\$11,000.00	\$275.00
		35	35	Marking V EACH		17		\$315.00	\$5,355.00	\$315.00	\$5,355.00	\$315.00	\$5,355.00	\$315.00	\$5,355.00	\$315.00
		36	36	Marking Street LF		240		\$12.75	\$3,060.00	\$12.75	\$3,060.00	\$12.75	\$3,060.00	\$12.75	\$3,060.00	\$12.75
		37	37	Marking D LF		21		\$10.50	\$220.50	\$10.50	\$220.50	\$10.50	\$220.50	\$10.50	\$220.50	\$10.50
		38	38	Marking Circle LF		2150		\$8.25	\$17,737.50	\$8.25	\$17,737.50	\$8.25	\$17,737.50	\$8.25	\$17,737.50	\$8.25
		39	39	Remove area EACH		1		\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00
		40	40	New Signs EACH		97		\$115.70	\$11,222.90	\$115.70	\$11,222.90	\$115.70	\$11,222.90	\$115.70	\$11,222.90	\$115.70
		41	41	Remove & EACH		22		\$100.00	\$2,200.00	\$100.00	\$2,200.00	\$100.00	\$2,200.00	\$100.00	\$2,200.00	\$100.00

	42	42 New Posts EACH	57		\$137.00	\$7,809.00	\$137.00	\$7,809.00	\$137.00	\$7,809.00	\$137.00	\$7,809.00	\$137.00	\$7,809.00
	43	43 Remove & EACH	3		\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$500.00	\$1,500.00
Section 2: Storm Sewer and Utility Adjustments				\$0.00		\$972,084.00		\$840,990.55		\$796,874.00		\$948,537.33		\$974,055.29
	44	44 Apron End EACH	2		\$700.00	\$1,400.00	\$985.00	\$1,970.00	\$750.00	\$1,500.00	\$1,034.19	\$2,068.38	\$820.00	\$1,640.00
	45	45 Apron End EACH	2		\$850.00	\$1,700.00	\$1,010.00	\$2,020.00	\$935.00	\$1,870.00	\$1,533.54	\$3,067.08	\$940.00	\$1,880.00
	46	46 Apron End EACH	1		\$950.00	\$950.00	\$1,515.00	\$1,515.00	\$1,300.00	\$1,300.00	\$1,828.97	\$1,828.97	\$1,100.00	\$1,100.00
	47	47 Apron End EACH	3		\$1,300.00	\$3,900.00	\$1,422.00	\$4,266.00	\$1,675.00	\$5,025.00	\$2,121.68	\$6,365.04	\$1,560.00	\$4,680.00
	48	48 Storm Sew LF	1419		\$74.00	\$105,006.00	\$60.80	\$86,275.20	\$60.00	\$85,140.00	\$93.83	\$133,144.77	\$105.00	\$148,995.00
	49	49 Storm Sew LF	211		\$84.00	\$17,724.00	\$64.75	\$13,662.25	\$60.00	\$12,660.00	\$96.88	\$20,441.68	\$82.00	\$17,302.00
	50	50 Storm Sew LF	440		\$80.00	\$35,200.00	\$70.65	\$31,086.00	\$69.00	\$30,360.00	\$91.93	\$40,449.20	\$81.00	\$35,640.00
	51	51 Storm Sew LF	1131		\$103.00	\$116,493.00	\$82.60	\$93,420.60	\$76.00	\$85,956.00	\$104.07	\$117,703.17	\$110.00	\$124,410.00
	52	52 Storm Sew LF	1767		\$121.00	\$213,807.00	\$101.15	\$178,732.05	\$105.00	\$185,535.00	\$109.82	\$194,051.94	\$135.00	\$238,545.00
	53	53 Storm Sew LF	629		\$155.00	\$97,495.00	\$149.85	\$94,255.65	\$145.00	\$91,205.00	\$151.90	\$95,545.10	\$156.00	\$98,124.00
	54	54 24" HDPE ! LF	104		\$112.00	\$11,648.00	\$122.70	\$12,760.80	\$80.00	\$8,320.00	\$109.22	\$11,358.88	\$89.00	\$9,256.00
	55	55 Catch Basi EACH	4		\$3,100.00	\$12,400.00	\$2,565.00	\$10,260.00	\$2,203.00	\$8,812.00	\$1,881.75	\$7,527.00	\$2,000.00	\$8,000.00
	56	56 Catch Basi EACH	4		\$3,685.00	\$14,740.00	\$3,128.00	\$12,512.00	\$3,512.00	\$14,048.00	\$3,175.46	\$12,701.84	\$3,000.00	\$12,000.00
	57	57 Catch Basi EACH	66		\$2,600.00	\$171,600.00	\$2,265.00	\$149,490.00	\$1,935.00	\$127,710.00	\$1,680.49	\$110,912.34	\$1,700.00	\$112,200.00
	58	58 Manholes EACH	9		\$3,500.00	\$31,500.00	\$3,236.00	\$29,124.00	\$2,872.00	\$25,848.00	\$2,558.87	\$23,029.83	\$2,130.00	\$19,170.00
	59	59 Manholes EACH	8		\$4,000.00	\$32,000.00	\$3,610.00	\$28,880.00	\$4,060.00	\$32,480.00	\$3,837.82	\$30,702.56	\$3,100.00	\$24,800.00
	60	60 Manholes EACH	2		\$5,500.00	\$11,000.00	\$5,180.00	\$10,360.00	\$5,350.00	\$10,700.00	\$4,880.58	\$9,761.16	\$4,000.00	\$8,000.00
	61	61 Inlets Med EACH	1		\$2,625.00	\$2,625.00	\$2,060.00	\$2,060.00	\$2,030.00	\$2,030.00	\$3,110.97	\$3,110.97	\$2,100.00	\$2,100.00
	62	62 Riprap Me CY	3		\$92.00	\$276.00	\$92.00	\$276.00	\$300.00	\$900.00	\$198.76	\$596.28	\$494.43	\$1,483.29
	63	63 Adjust Hyc EACH	4		\$3,450.00	\$13,800.00	\$2,075.00	\$8,300.00	\$3,050.00	\$12,200.00	\$3,216.56	\$12,866.24	\$1,400.00	\$5,600.00
	64	64 Adjust Hyc EACH	3		\$990.00	\$2,970.00	\$1,175.00	\$3,525.00	\$1,500.00	\$4,500.00	\$1,746.33	\$5,238.99	\$1,800.00	\$5,400.00
	65	65 Relocate H EACH	1		\$12,350.00	\$12,350.00	\$3,300.00	\$3,300.00	\$5,250.00	\$5,250.00	\$5,683.01	\$5,683.01	\$10,000.00	\$10,000.00
	66	66 16" Water LF	97		\$500.00	\$48,500.00	\$290.00	\$28,130.00	\$325.00	\$31,525.00	\$431.38	\$41,843.86	\$760.00	\$73,720.00
	67	67 Offset Wal EACH	4		\$2,500.00	\$10,000.00	\$8,700.00	\$34,800.00	\$500.00	\$2,000.00	\$10,374.76	\$41,499.04	\$2,500.00	\$10,000.00
	68	68 Rock Exca CY	1000		\$3.00	\$3,000.00	\$0.01	\$10.00	\$10.00	\$10,000.00	\$17.04	\$17,040.00	\$0.01	\$10.00
Section 3: Traffic Signals and Lighting				\$0.00		\$645,412.40		\$645,412.40		\$645,412.40		\$899,850.64		\$700,223.16
	69	69 Conduit Ri LF	5627		\$8.00	\$45,016.00	\$8.00	\$45,016.00	\$8.00	\$45,016.00	\$14.00	\$78,778.00	\$10.78	\$60,659.06
	70	70 Conduit Ri LF	981		\$14.00	\$13,734.00	\$14.00	\$13,734.00	\$14.00	\$13,734.00	\$19.20	\$18,835.20	\$15.22	\$14,930.82
	71	71 Pull Boxes EACH	22		\$1,500.00	\$33,000.00	\$1,500.00	\$33,000.00	\$1,500.00	\$33,000.00	\$1,315.00	\$28,930.00	\$1,080.00	\$23,760.00
	72	72 Pull Boxes EACH	3		\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$1,500.00	\$4,500.00	\$1,020.00	\$3,060.00	\$970.00	\$2,910.00
	73	73 Concrete E EACH	6		\$925.00	\$5,550.00	\$925.00	\$5,550.00	\$925.00	\$5,550.00	\$1,166.00	\$6,996.00	\$840.00	\$5,040.00
	74	74 Concrete E EACH	37		\$975.00	\$36,075.00	\$975.00	\$36,075.00	\$975.00	\$36,075.00	\$1,395.00	\$51,615.00	\$795.00	\$29,415.00
	75	75 Concrete E EACH	1		\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$6,500.00	\$8,966.00	\$8,966.00	\$3,200.00	\$3,200.00
	76	76 Concrete E EACH	3		\$9,500.00	\$28,500.00	\$9,500.00	\$28,500.00	\$9,500.00	\$28,500.00	\$10,789.00	\$32,367.00	\$7,767.00	\$23,301.00
	77	77 Concrete C EACH	1		\$2,250.00	\$2,250.00	\$2,250.00	\$2,250.00	\$2,250.00	\$2,250.00	\$2,809.00	\$2,809.00	\$3,200.00	\$3,200.00
	78	78 Concrete C EACH	3		\$2,200.00	\$6,600.00	\$2,200.00	\$6,600.00	\$2,200.00	\$6,600.00	\$2,064.00	\$6,192.00	\$1,480.00	\$4,440.00
	79	79 Cable Trafi LF	694		\$1.75	\$1,214.50	\$1.75	\$1,214.50	\$1.75	\$1,214.50	\$1.86	\$1,290.84	\$1.98	\$1,374.12
	80	80 Cable Trafi LF	622		\$1.80	\$1,119.60	\$1.80	\$1,119.60	\$1.80	\$1,119.60	\$2.16	\$1,343.52	\$2.28	\$1,418.16
	81	81 Cable Trafi LF	1424		\$3.65	\$5,197.60	\$3.65	\$5,197.60	\$3.65	\$5,197.60	\$3.09	\$4,400.16	\$3.62	\$5,154.88
	82	82 Cable Type LF	726		\$1.75	\$1,270.50	\$1.75	\$1,270.50	\$1.75	\$1,270.50	\$2.56	\$1,858.56	\$2.28	\$1,655.28
	83	83 Electrical \ LF	1328		\$0.90	\$1,195.20	\$0.90	\$1,195.20	\$0.90	\$1,195.20	\$1.42	\$1,885.76	\$1.78	\$2,363.84
	84	84 Electrical \ LF	7800		\$0.80	\$6,240.00	\$0.80	\$6,240.00	\$0.80	\$6,240.00	\$1.14	\$8,892.00	\$1.09	\$8,502.00
	85	85 Electrical \ LF	5700		\$1.50	\$8,550.00	\$1.50	\$8,550.00	\$1.50	\$8,550.00	\$1.61	\$9,177.00	\$1.52	\$8,664.00
	86	86 Electrical \ LF	16200		\$1.75	\$28,350.00	\$1.75	\$28,350.00	\$1.75	\$28,350.00	\$2.00	\$32,400.00	\$1.77	\$28,674.00
	87	87 Electrical S EACH	4		\$1,750.00	\$7,000.00	\$1,750.00	\$7,000.00	\$1,750.00	\$7,000.00	\$1,730.00	\$6,920.00	\$1,200.00	\$4,800.00
	88	88 Pedestal B EACH	6		\$206.00	\$1,236.00	\$206.00	\$1,236.00	\$206.00	\$1,236.00	\$249.00	\$1,494.00	\$1,860.00	\$11,160.00

89	89 Transform EACH	37	\$425.00	\$15,725.00	\$425.00	\$15,725.00	\$425.00	\$15,725.00	\$530.00	\$19,610.00	\$442.00	\$16,354.00
90	90 Poles Type EACH	37	\$1,710.00	\$63,270.00	\$1,710.00	\$63,270.00	\$1,710.00	\$63,270.00	\$2,843.20	\$105,198.40	\$2,010.00	\$74,370.00
91	91 Poles Type EACH	1	\$8,680.00	\$8,680.00	\$8,680.00	\$8,680.00	\$8,680.00	\$8,680.00	\$10,217.00	\$10,217.00	\$9,884.00	\$9,884.00
92	92 Poles Type EACH	1	\$8,520.00	\$8,520.00	\$8,520.00	\$8,520.00	\$8,520.00	\$8,520.00	\$9,984.00	\$9,984.00	\$8,998.00	\$8,998.00
93	93 Poles Type EACH	2	\$10,200.00	\$20,400.00	\$10,200.00	\$20,400.00	\$10,200.00	\$20,400.00	\$12,169.00	\$24,338.00	\$10,800.00	\$21,600.00
94	94 Traffic Sigr EACH	4	\$700.00	\$2,800.00	\$700.00	\$2,800.00	\$700.00	\$2,800.00	\$843.00	\$3,372.00	\$948.00	\$3,792.00
95	95 Traffic Sigr EACH	2	\$600.00	\$1,200.00	\$600.00	\$1,200.00	\$600.00	\$1,200.00	\$728.00	\$1,456.00	\$787.00	\$1,574.00
96	96 Monotube EACH	1	\$5,460.00	\$5,460.00	\$5,460.00	\$5,460.00	\$5,460.00	\$5,460.00	\$8,258.00	\$8,258.00	\$5,328.00	\$5,328.00
97	97 Monotube EACH	2	\$5,800.00	\$11,600.00	\$5,800.00	\$11,600.00	\$5,800.00	\$11,600.00	\$8,949.00	\$17,898.00	\$5,820.00	\$11,640.00
98	98 Monotube EACH	1	\$6,250.00	\$6,250.00	\$6,250.00	\$6,250.00	\$6,250.00	\$6,250.00	\$9,447.00	\$9,447.00	\$6,146.00	\$6,146.00
99	99 Luminaire EACH	57	\$297.00	\$16,929.00	\$297.00	\$16,929.00	\$297.00	\$16,929.00	\$487.00	\$27,759.00	\$262.00	\$14,934.00
100	100 Luminaire EACH	3	\$1,310.00	\$3,930.00	\$1,310.00	\$3,930.00	\$1,310.00	\$3,930.00	\$1,429.00	\$4,287.00	\$1,080.00	\$3,240.00
101	101 Traffic Sigr EACH	12	\$560.00	\$6,720.00	\$560.00	\$6,720.00	\$560.00	\$6,720.00	\$879.00	\$10,548.00	\$808.00	\$9,696.00
102	102 Traffic Sigr EACH	8	\$745.00	\$5,960.00	\$745.00	\$5,960.00	\$745.00	\$5,960.00	\$1,197.00	\$9,576.00	\$1,101.00	\$8,808.00
103	103 Pedestrian EACH	8	\$425.00	\$3,400.00	\$425.00	\$3,400.00	\$425.00	\$3,400.00	\$622.40	\$4,979.20	\$640.00	\$5,120.00
104	104 Pedestrian EACH	8	\$440.00	\$3,520.00	\$440.00	\$3,520.00	\$440.00	\$3,520.00	\$415.60	\$3,324.80	\$394.00	\$3,152.00
105	105 Signal Mount LS	1	\$4,650.00	\$4,650.00	\$4,650.00	\$4,650.00	\$4,650.00	\$4,650.00	\$6,771.00	\$6,771.00	\$6,998.00	\$6,998.00
106	106 Lighting Cc EACH	3	\$8,500.00	\$25,500.00	\$8,500.00	\$25,500.00	\$8,500.00	\$25,500.00	\$10,816.00	\$32,448.00	\$7,809.00	\$23,427.00
107	107 Traffic Sigr EACH	1	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$24,000.00	\$25,004.00	\$25,004.00	\$23,330.00	\$23,330.00
108	108 Vehicle Vic EACH	1	\$36,500.00	\$36,500.00	\$36,500.00	\$36,500.00	\$36,500.00	\$36,500.00	\$41,705.20	\$41,705.20	\$36,222.00	\$36,222.00
109	109 Luminaires EACH	60	\$1,650.00	\$99,000.00	\$1,650.00	\$99,000.00	\$1,650.00	\$99,000.00	\$1,751.00	\$105,060.00	\$1,817.00	\$109,020.00
110	110 Rock Remc VF	100	\$250.00	\$25,000.00	\$250.00	\$25,000.00	\$250.00	\$25,000.00	\$840.00	\$84,000.00	\$464.00	\$46,400.00
111	111 Rock Remc VF	12	\$275.00	\$3,300.00	\$275.00	\$3,300.00	\$275.00	\$3,300.00	\$2,200.00	\$26,400.00	\$464.00	\$5,568.00
Base Bid Total:			\$0.00	\$4,149,898.85		\$4,180,814.55		\$4,181,091.50		\$4,647,067.43		\$4,888,699.74