

VILLAGE OF GERMANTOWN
N112 W17001 MEQUON ROAD
GERMANTOWN, WI 53022

MEETING: **SPECIAL PUBLIC WORKS & HIGHWAY COMMITTEE (REVISED)**

DATE AND TIME: **MONDAY, April 4th, 2022 ***6:30 P.M.*****
Immediately Following the Public Safety Committee Meeting but not before 6:30pm

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 #: 2554 020 8533 Password: PgVEPimf359 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=md97acbf39cb7b9a27da1ab720ebb09c5> 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. 2022 Annual Road Improvement Project
 - B. Mequon Road Street Lighting Project
 - C. PP/II CCTV Private Laterals
- 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 & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: April 4, 2022

AGENDA ITEM: New Business

ITEM TITLE: 2022 Annual Road Improvement Project

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

Staff advertised and received three (3) proposals for the 2022 Annual Road Improvement Project.

The three (3) proposals were received from the following:

<u>CONTRACTOR</u>	<u>BASE</u>	<u>ALT.</u>	<u>TOTAL</u>
1) Wolf Paving, Inc	\$1,139,501.20	\$329,426.20	\$1,468,927.40
2) Payne & Dolan, Inc	\$1,144,375.10	\$342,865.00	\$1,487,240.10
3) Stark Pavement Corp.	\$1,260,426.35	\$320,292.05	\$1,580,718.40

Wolf Paving has been in the Asphalt Paving business for many years and has a very good reputation in the paving business. The subcontractors listed for this project are all qualified and known contractors.

The project was bid with a **Base bid** of Roads (Bonniwell Rd-CTH G – end; Holy Hill Rd-CTH G to end; Maple Rd-Holy Hill Rd-Rockfield Rd; Freistadt Rd RR Medians; Willow Creekway; Century Ln & Lovers Ln) AND **Alt Roads**; Fawn Ln-Maple Rd-end; Pheasant Ln-Country Air Dr – end; Woodside Acres)

Funding will be by account # 40-542-570-8810

ATTACHMENT: ORDINANCE_____ RESOLUTION_____ OTHER XX

■ Bid Summary

RECOMMENDATION:

Staff recommends Public Works and Highway Committee approve awarding the 2022 Annual Road Improvement Project to Wolf Paving in the amount of \$1,468,927.40 and forward with a positive recommendation for award to Village Board.

2022 ROADS

BONNIWELL ROAD

Item Description	UofM	Quantity	Engineer's Estimate		Wolf Paving		Payne & Dolan, Inc.		Stark Pavement Corp.	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
SAWING ASPHALT/CONCRETE PAVEMENT	LF	85	\$3.00	\$255.00	\$2.00	\$170.00	\$1.95	\$165.75	\$4.00	\$340.00
PULVERIZE ASPHALT PAVEMENT	SY	4905	\$2.25	\$11,036.25	\$2.20	\$10,791.00	\$2.40	\$11,772.00	\$1.80	\$8,829.00
ASPHALT PAVEMENT - 2" DEPTH MILL - EAST OF DIVISION	SY	860	\$3.00	\$2,580.00	\$6.00	\$5,160.00	\$6.20	\$5,332.00	\$6.00	\$5,160.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	35	\$8.00	\$280.00	\$10.00	\$350.00	\$7.50	\$262.50	\$57.00	\$1,995.00
BASE AGGREGATE 1-1/4"	TON	490	\$20.00	\$9,800.00	\$17.00	\$8,330.00	\$17.50	\$8,575.00	\$16.00	\$7,840.00
GEOGRID TYPE SR	SY	735	\$3.00	\$2,205.00	\$1.80	\$1,323.00	\$3.50	\$2,572.50	\$2.10	\$1,543.50
EXCAVATION BELOW SUBGRADE (EBS)	CY	245	\$22.00	\$5,390.00	\$20.00	\$4,900.00	\$18.00	\$4,410.00	\$17.00	\$4,165.00
HMA PAVEMENT - DRIVEWAYS 3"	TON	7	\$92.00	\$644.00	\$130.00	\$910.00	\$90.00	\$630.00	\$150.00	\$1,050.00
3" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	840	\$68.00	\$57,120.00	\$73.50	\$61,740.00	\$70.00	\$58,800.00	\$66.20	\$55,608.00
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm - EAST OF DIVISION	TON	100	\$68.00	\$6,800.00	\$88.00	\$8,800.00	\$85.00	\$8,500.00	\$66.20	\$6,620.00
ASPHALT TACK COAT	GAL	45	\$2.50	\$112.50	\$3.00	\$135.00	\$2.20	\$99.00	\$5.00	\$225.00
REMOVE AND REPLACE MAILBOXS	EA	2	\$160.00	\$320.00	\$250.00	\$500.00	\$155.00	\$310.00	\$300.00	\$600.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	210	\$38.00	\$7,980.00	\$25.00	\$5,250.00	\$23.25	\$4,882.50	\$24.00	\$5,040.00
Pavement Marking Epoxy 4" Edge Line	LF	700	\$1.00	\$700.00	\$3.40	\$2,380.00	\$3.40	\$2,380.00	\$3.40	\$2,380.00
Pavement Marking Epoxy 4" Centerline- Yellow	LF	105	\$1.00	\$105.00	\$3.40	\$357.00	\$3.40	\$357.00	\$3.40	\$357.00
18" CMPA and two (2) Metal Flared End Sections -Complete	LF	40	\$130.00	\$5,200.00	\$100.00	\$4,000.00	\$80.15	\$3,206.00	\$100.00	\$4,000.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	100	\$10.00	\$1,000.00	\$18.30	\$1,830.00	\$8.50	\$850.00	\$8.50	\$850.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$4,700.00	\$4,700.00	\$2,000.00	\$2,000.00
Road Total:			\$112,527.75		Road Total: \$118,826.00		Road Total: \$117,804.25		Road Total: \$108,602.50	

HOLY HILL ROAD

SAWING ASPHALT/CONCRETE PAVEMENT	LF	220	\$3.00	\$660.00	\$2.00	\$440.00	\$1.95	\$429.00	\$2.50	\$550.00
PULVERIZE ASPHALT PAVEMENT	SY	6300	\$2.25	\$14,175.00	\$2.20	\$13,860.00	\$2.40	\$15,120.00	\$1.70	\$10,710.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	100	\$8.00	\$800.00	\$10.00	\$1,000.00	\$7.50	\$750.00	\$35.00	\$3,500.00
BASE AGGREGATE 1-1/4"	TON	630	\$20.00	\$12,600.00	\$17.00	\$10,710.00	\$17.50	\$11,025.00	\$16.00	\$10,080.00
GEOGRID TYPE SR	SY	945	\$3.00	\$2,835.00	\$1.80	\$1,701.00	\$3.50	\$3,307.50	\$2.10	\$1,984.50
EXCAVATION BELOW SUBGRADE (EBS)	CY	315	\$22.00	\$6,930.00	\$20.00	\$6,300.00	\$18.00	\$5,670.00	\$17.00	\$5,355.00
HMA PAVEMENT - DRIVEWAYS 3"	TON	20	\$92.00	\$1,840.00	\$120.00	\$2,400.00	\$90.00	\$1,800.00	\$115.00	\$2,300.00
3" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	1100	\$68.00	\$74,800.00	\$70.50	\$77,550.00	\$70.00	\$77,000.00	\$64.95	\$71,445.00
REMOVE AND REPLACE MAILBOXS	EA	9	\$160.00	\$1,440.00	\$120.00	\$1,080.00	\$155.00	\$1,395.00	\$155.00	\$1,395.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	270	\$38.00	\$10,260.00	\$25.00	\$6,750.00	\$22.10	\$5,967.00	\$24.00	\$6,480.00
Pavement Marking, Epoxy, Railroad Crossing	EA	2	\$400.00	\$800.00	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00	\$1,400.00	\$2,800.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	100	\$10.00	\$1,000.00	\$18.30	\$1,830.00	\$8.50	\$850.00	\$8.50	\$850.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$5,500.00	\$5,500.00	\$1,700.00	\$1,700.00
Road Total:			\$129,140.00		Road Total: \$128,321.00		Road Total: \$131,613.50		Road Total: \$119,149.50	

MAPLE ROAD

SAWING ASPHALT/CONCRETE PAVEMENT	LF	205	\$3.00	\$615.00	\$2.00	\$410.00	\$1.95	\$399.75	\$2.25	\$461.25
PULVERIZE ASPHALT PAVEMENT	SY	6210	\$2.25	\$13,972.50	\$2.20	\$13,662.00	\$2.40	\$14,904.00	\$1.70	\$10,557.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	55	\$8.00	\$440.00	\$10.00	\$550.00	\$7.50	\$412.50	\$50.00	\$2,750.00
GEOGRID TYPE SR	SY	1870	\$3.00	\$5,610.00	\$1.80	\$3,366.00	\$3.50	\$6,545.00	\$2.10	\$3,927.00
3" TRAFFIC BOND MATERIAL	TON	1250	\$20.00	\$25,000.00	\$17.00	\$21,250.00	\$21.30	\$26,625.00	\$18.00	\$22,500.00
EXCAVATION BELOW SUBGRADE (EBS)	CY	625	\$22.00	\$13,750.00	\$20.00	\$12,500.00	\$18.00	\$11,250.00	\$17.00	\$10,625.00
HMA PAVEMENT - DRIVEWAYS 3.5"	TON	11	\$92.00	\$1,012.00	\$130.00	\$1,430.00	\$90.00	\$990.00	\$150.00	\$1,650.00
3" BINDER COURSE - HMA 3 LT 58-28S, 19 mm	TON	1060	\$66.00	\$69,960.00	\$64.50	\$68,370.00	\$62.25	\$65,985.00	\$62.35	\$66,091.00
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	720	\$68.00	\$48,960.00	\$73.50	\$52,920.00	\$73.00	\$52,560.00	\$66.10	\$47,592.00
ASPHALT TACK COAT	GAL	310	\$2.50	\$775.00	\$3.00	\$930.00	\$2.20	\$682.00	\$2.00	\$620.00
REMOVE AND REPLACE MAILBOXS	EA	6	\$160.00	\$960.00	\$120.00	\$720.00	\$155.00	\$930.00	\$300.00	\$1,800.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	400	\$38.00	\$15,200.00	\$25.00	\$10,000.00	\$21.60	\$8,640.00	\$24.00	\$9,600.00
Pavement Marking Epoxy 4" Edge Line	LF	5080	\$0.85	\$4,318.00	\$0.65	\$3,302.00	\$0.65	\$3,302.00	\$0.65	\$3,302.00
Pavement Marking Epoxy 4" Centerline - Yellow	LF	5080	\$0.85	\$4,318.00	\$0.65	\$3,302.00	\$0.65	\$3,302.00	\$0.65	\$3,302.00
18" CMPA and two (2) Metal Flared End Sections -Complete	LF	44	\$130.00	\$5,720.00	\$100.00	\$4,400.00	\$76.25	\$3,355.00	\$100.00	\$4,400.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	100	\$10.00	\$1,000.00	\$18.30	\$1,830.00	\$8.50	\$850.00	\$8.50	\$850.00

FRIESTADT RR MEDIANS

TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$4,000.00	\$4,000.00	\$2,700.00	\$2,700.00
			Road Total:	\$212,610.50	Road Total:	\$200,842.00	Road Total:	\$204,732.25	Road Total:	\$192,727.25
SAWING ASPHALT/CONCRETE PAVEMENT	LF	570	\$3.00	\$1,710.00	\$3.00	\$1,710.00	\$1.95	\$1,111.50	\$2.50	\$1,425.00
ASPHALT REMOVAL	SY	550	\$4.00	\$2,200.00	\$8.00	\$4,400.00	\$13.25	\$7,287.50	\$9.00	\$4,950.00
CONCRETE CUB & GUTTER, 18-INCH	LF	414	\$75.00	\$8,625.00	\$25.00	\$10,350.00	\$25.00	\$10,350.00	\$46.75	\$19,354.50
CONCRETE MEDIAN BLUNT NOSE	EA	2	\$1,000.00	\$2,000.00	\$2.00	\$4.00	\$1,400.00	\$2,800.00	\$850.00	\$1,700.00
CONCRETE MEDIAN SLOPED NOSE TYPE 1	EA	2	\$1,000.00	\$2,000.00	\$170.00	\$340.00	\$170.00	\$340.00	\$850.00	\$1,700.00
3" BINDER COURSE - HMA 3 LT 58-28S, 19 mm	TON	30	\$100.00	\$1,400.00	\$170.00	\$5,100.00	\$167.25	\$5,017.50	\$162.00	\$4,860.00
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	20	\$110.00	\$1,100.00	\$224.00	\$4,480.00	\$185.00	\$3,700.00	\$200.00	\$4,000.00
ASPHALT TACK COAT	GAL	5	\$5.00	\$25.00	\$3.00	\$15.00	\$2.20	\$11.00	\$50.00	\$250.00
GRADE MEDIANS FOR 4" TOPSOIL - MAY REQUIRE IMPORT SOIL	CY	75	\$10.00	\$750.00	\$50.00	\$3,750.00	\$54.00	\$4,050.00	\$45.00	\$3,375.00
Pavement Marking Epoxy 4" Edge Line For Bike Lane	LF	210	\$1.00	\$210.00	\$9.00	\$1,890.00	\$9.00	\$1,890.00	\$9.00	\$1,890.00
SURFACE RESTORATION, TOPSOIL, HYDROSEED & WATERING	SY	220	\$20.00	\$4,400.00	\$18.30	\$4,026.00	\$8.50	\$1,870.00	\$8.50	\$1,870.00
TRAFFIC CONTROL	LS	1	\$3,000.00	\$3,000.00	\$5,900.00	\$5,900.00	\$5,000.00	\$5,000.00	\$5,200.00	\$5,200.00
			Road Total:	\$27,420.00	Road Total:	\$41,965.00	Road Total:	\$43,427.50	Road Total:	\$50,574.50

WILLOW CREEK WAY

MILL WEDGE AT CURB & CLEAN & BROOM	LF	2640	\$2.00	\$5,280.00	\$2.20	\$5,808.00	\$2.05	\$5,412.00	\$2.60	\$6,864.00
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	650	\$68.00	\$44,200.00	\$73.50	\$47,775.00	\$79.00	\$51,350.00	\$69.80	\$45,370.00
ASPHALT TACK COAT	GAL	280	\$2.50	\$700.00	\$3.00	\$840.00	\$2.20	\$616.00	\$2.00	\$560.00
CONCRETE CURB & GUTTER, 30"	LF	27	\$75.00	\$2,025.00	\$102.00	\$2,754.00	\$102.00	\$2,754.00	\$140.00	\$3,780.00
Pavement Marking Epoxy 8" White	LF	165	\$5.00	\$825.00	\$5.00	\$825.00	\$5.00	\$825.00	\$5.00	\$825.00
Pavement Marking Epoxy 4" Centerline- Yellow	LF	310	\$2.00	\$620.00	\$4.00	\$1,240.00	\$4.00	\$1,240.00	\$4.00	\$1,240.00
Pavement Marking, Epoxy, 18" Stop Line - White	LF	45	\$15.00	\$675.00	\$15.00	\$675.00	\$15.00	\$675.00	\$15.00	\$675.00
Pavment Marking, Epoxy, Turn Arrow Including Word "ONLY"	EA	2	\$700.00	\$1,400.00	\$450.00	\$900.00	\$450.00	\$900.00	\$450.00	\$900.00
Adjust Catch Basin Frame	EA	3	\$1,000.00	\$3,000.00	\$600.00	\$1,800.00	\$800.00	\$2,400.00	\$600.00	\$1,800.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	10	\$100.00	\$1,000.00	\$18.30	\$183.00	\$50.00	\$500.00	\$8.50	\$85.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,600.00	\$1,600.00	\$2,400.00	\$2,400.00	\$1,000.00	\$1,000.00
			Road Total:	\$60,725.00	Road Total:	\$64,400.00	Road Total:	\$69,072.00	Road Total:	\$63,099.00

CENTURY LANE & LOVERS LANE

SAWING ASPHALT/CONCRETE PAVEMENT	LF	260	\$3.00	\$780.00	\$2.00	\$520.00	\$1.95	\$507.00	\$2.25	\$585.00
PULVERIZE ASPHALT PAVEMENT	SY	7600	\$2.25	\$17,100.00	\$2.20	\$16,720.00	\$2.40	\$18,240.00	\$0.30	\$2,280.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	260	\$8.00	\$2,080.00	\$10.00	\$2,600.00	\$7.50	\$1,950.00	\$6.50	\$1,690.00
GEOGRID TYPE SR	SY	2500	\$3.00	\$7,500.00	\$1.80	\$4,500.00	\$3.00	\$7,500.00	\$2.10	\$5,250.00
3" TRAFFIC BOND MATERIAL	TON	1700	\$20.00	\$34,000.00	\$17.00	\$28,900.00	\$21.80	\$37,060.00	\$17.50	\$29,750.00
BASE AGGREGATE 1-1/4"	TON	2450	\$20.00	\$49,000.00	\$17.00	\$41,650.00	\$17.50	\$42,875.00	\$16.50	\$40,425.00
EXCAVATION BELOW SUBGRADE (EBS)	CY	850	\$22.00	\$18,700.00	\$20.00	\$17,000.00	\$18.00	\$15,300.00	\$32.75	\$27,837.50
HMA PAVEMENT - DRIVEWAYS 3.5"	TON	50	\$92.00	\$4,600.00	\$110.00	\$5,500.00	\$90.00	\$4,500.00	\$130.00	\$6,500.00
3" BINDER COURSE - HMA 3 LT 58-28S, 19 mm	TON	1404	\$66.00	\$92,664.00	\$62.50	\$87,750.00	\$63.00	\$88,452.00	\$65.90	\$92,523.60
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	950	\$68.00	\$64,600.00	\$73.50	\$69,825.00	\$75.00	\$71,250.00	\$68.75	\$65,312.50
ASPHALT TACK COAT	GAL	400	\$2.50	\$1,000.00	\$3.00	\$1,200.00	\$2.20	\$880.00	\$2.00	\$800.00
REMOVE AND REPLACE MAILBOXS	EA	13	\$160.00	\$2,080.00	\$120.00	\$1,560.00	\$155.00	\$2,015.00	\$155.00	\$2,015.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	530	\$38.00	\$20,140.00	\$25.00	\$13,250.00	\$21.60	\$11,448.00	\$24.00	\$12,720.00
TREE REMOVAL AND STUMP GRINDING <36"	EA	27	\$1,000.00	\$27,000.00	\$326.40	\$8,812.80	\$330.00	\$8,910.00	\$225.00	\$6,075.00
TREE REMOVAL AND STUMP GRINDING >36"	EA	2	\$3,000.00	\$6,000.00	\$750.00	\$1,500.00	\$800.00	\$1,600.00	\$900.00	\$1,800.00
CLEARING <4"	SY	520	\$5.00	\$2,600.00	\$1.47	\$764.40	\$1.50	\$780.00	\$5.50	\$2,860.00
EXCAVATION COMMON (ESTIMATED 4000 CY)	LS	1	\$100,000.00	\$100,000.00	\$65,500.00	\$65,500.00	\$72,000.00	\$72,000.00	\$192,205.00	\$192,205.00
12" CMPA	LF	260	\$95.00	\$24,700.00	\$70.00	\$18,200.00	\$48.10	\$12,506.00	\$70.00	\$18,200.00
15" CMPA	LF	448	\$105.00	\$47,040.00	\$80.00	\$35,840.00	\$52.35	\$23,452.80	\$80.00	\$35,840.00
18" CMPA	LF	116	\$130.00	\$15,080.00	\$100.00	\$11,600.00	\$58.75	\$6,815.00	\$100.00	\$11,600.00
15" ADS N-12	LF	528	\$70.00	\$36,960.00	\$70.00	\$36,960.00	\$50.35	\$26,584.80	\$70.00	\$36,960.00
12" METAL FLARED END SECTIONS	EA	18	\$30.00	\$540.00	\$300.00	\$5,400.00	\$191.00	\$3,438.00	\$300.00	\$5,400.00
15" METAL FLARED END SECTIONS	EA	22	\$40.00	\$880.00	\$400.00	\$8,800.00	\$211.00	\$4,642.00	\$400.00	\$8,800.00

18" METAL FLARED END SECTIONS	EA	10	\$50.00	\$500.00	\$500.00	\$5,000.00	\$229.00	\$2,290.00	\$500.00	\$5,000.00
24" NYOPLAST DRAINAGE BASIN W/ SOLID LID	EA	2	\$2,000.00	\$4,000.00	\$3,000.00	\$6,000.00	\$2,330.00	\$4,660.00	\$3,000.00	\$6,000.00
ROCK EXCAVATION	CY	100	\$300.00	\$30,000.00	\$75.00	\$7,500.00	\$75.00	\$7,500.00	\$50.00	\$5,000.00
LIGHT RIPRAP AND GEOTEXTILE FABRIC TYPE R	CY	15	\$120.00	\$1,800.00	\$85.00	\$1,275.00	\$95.00	\$1,425.00	\$100.00	\$1,500.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	10250	\$9.00	\$92,250.00	\$6.78	\$69,495.00	\$8.50	\$87,125.00	\$8.50	\$87,125.00
EROSION WADDLE / DITCH CHECKS	LF	570	\$4.00	\$2,280.00	\$7.50	\$4,275.00	\$6.00	\$3,420.00	\$6.00	\$3,420.00
SILT FENCE	LF	300	\$2.00	\$600.00	\$2.50	\$750.00	\$2.00	\$600.00	\$2.00	\$600.00
TRAFFIC CONTROL	LS	1	\$2,000.00	\$2,000.00	\$6,500.00	\$6,500.00	\$8,000.00	\$8,000.00	\$10,200.00	\$10,200.00
			Road Total:	\$708,474.00	Road Total:	\$585,147.20	Road Total:	\$577,725.60	Road Total:	\$726,273.60

Base Bid Totals:

\$1,250,897.25

\$1,139,501.20

\$1,144,375.10

\$1,260,426.35

ALTERNATE 1 - FAWN LANE

SAWING ASPHALT/CONCRETE PAVEMENT	LF	325	\$3.00	\$975.00	\$2.00	\$650.00	\$1.95	\$633.75	\$2.50	\$812.50
ASPHALT PAVEMENT - 2" DEPTH MILL	SY	1500	\$2.00	\$3,000.00	\$2.80	\$4,200.00	\$3.60	\$5,400.00	\$3.60	\$5,400.00
ASPHALT PAVEMENT REMOVAL FULL DEPTH	SY	1290	\$5.00	\$6,450.00	\$5.00	\$6,450.00	\$3.30	\$4,257.00	\$3.60	\$4,644.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	30	\$8.00	\$240.00	\$10.00	\$300.00	\$7.50	\$225.00	\$20.00	\$600.00
BASE AGGREGATE 1-1/4"	TON	420	\$20.00	\$8,400.00	\$17.00	\$7,140.00	\$17.50	\$7,350.00	\$18.00	\$7,560.00
GEOGRID TYPE SR	SY	630	\$3.00	\$1,890.00	\$1.80	\$1,134.00	\$3.50	\$2,205.00	\$2.10	\$1,323.00
EXCAVATION BELOW SUBGRADE (EBS)	CY	210	\$22.00	\$4,620.00	\$20.00	\$4,200.00	\$18.00	\$3,780.00	\$17.00	\$3,570.00
HMA PAVEMENT - DRIVEWAYS 3.5"	TON	6	\$92.00	\$552.00	\$135.00	\$810.00	\$90.00	\$540.00	\$150.00	\$900.00
3" BINDER COURSE - HMA 3 LT 58-28S, 19 mm	TON	110	\$66.00	\$7,260.00	\$78.00	\$8,580.00	\$82.00	\$9,020.00	\$81.25	\$8,937.50
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	250	\$68.00	\$17,000.00	\$77.50	\$19,375.00	\$77.00	\$19,250.00	\$75.00	\$18,750.00
ASPHALT TACK COAT	GAL	110	\$2.50	\$275.00	\$3.00	\$330.00	\$2.20	\$242.00	\$3.00	\$330.00
REMOVE AND REPLACE MAILBOXS	EA	2	\$160.00	\$320.00	\$250.00	\$500.00	\$155.00	\$310.00	\$155.00	\$310.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	80	\$38.00	\$3,040.00	\$25.00	\$2,000.00	\$27.00	\$2,160.00	\$36.00	\$2,880.00
18" RCP and two (2) Conc. Flared End Sections - Complete	LF	65	\$250.00	\$16,250.00	\$100.00	\$6,500.00	\$120.25	\$7,816.25	\$100.00	\$6,500.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	660	\$10.00	\$6,600.00	\$9.92	\$6,547.20	\$8.50	\$5,610.00	\$8.50	\$5,610.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$3,200.00	\$3,200.00	\$1,200.00	\$1,200.00
			Road Total:	\$77,872.00	Road Total:	\$70,216.20	Road Total:	\$71,999.00	Road Total:	\$69,327.00

ALTERNATE 2 - PHEASANT LANE

SAWING ASPHALT/CONCRETE PAVEMENT	LF	400	\$3.00	\$1,200.00	\$2.00	\$800.00	\$1.95	\$780.00	\$2.50	\$1,000.00
ASPHALT PAVEMENT - 2" DEPTH MILL	SY	3250	\$3.00	\$9,750.00	\$2.63	\$8,547.50	\$3.10	\$10,075.00	\$2.70	\$8,775.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	130	\$8.00	\$1,040.00	\$10.00	\$1,300.00	\$7.50	\$975.00	\$15.00	\$1,950.00
BASE AGGREGATE 1-1/4"	TON	330	\$20.00	\$6,600.00	\$17.00	\$5,610.00	\$18.50	\$6,105.00	\$20.00	\$6,600.00
GEOGRID TYPE SR	SY	490	\$3.00	\$1,470.00	\$1.80	\$882.00	\$3.50	\$1,715.00	\$2.10	\$1,029.00
EXCAVATION BELOW SUBGRADE (EBS)	CY	165	\$22.00	\$3,630.00	\$20.00	\$3,300.00	\$19.00	\$3,135.00	\$20.00	\$3,300.00
HMA PAVEMENT - DRIVEWAYS 3.5"	TON	30	\$92.00	\$2,760.00	\$135.00	\$4,050.00	\$90.00	\$2,700.00	\$185.00	\$5,550.00
3" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	560	\$68.00	\$38,080.00	\$73.50	\$41,160.00	\$79.00	\$44,240.00	\$67.10	\$37,576.00
ASPHALT TACK COAT	GAL	165	\$2.50	\$412.50	\$3.00	\$495.00	\$2.20	\$363.00	\$2.00	\$330.00
REMOVE AND REPLACE MAILBOXS	EA	12	\$160.00	\$1,920.00	\$120.00	\$1,440.00	\$155.00	\$1,860.00	\$155.00	\$1,860.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	60	\$38.00	\$2,280.00	\$25.00	\$1,500.00	\$27.00	\$1,620.00	\$50.00	\$3,000.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	100	\$10.00	\$1,000.00	\$18.30	\$1,830.00	\$8.50	\$850.00	\$8.50	\$850.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$3,200.00	\$3,200.00	\$1,200.00	\$1,200.00
			Road Total:	\$71,142.50	Road Total:	\$72,414.50	Road Total:	\$77,618.00	Road Total:	\$73,020.00

ALTERNATE 3 - BONNIWELL WEST

SAWING ASPHALT/CONCRETE PAVEMENT	LF	460	\$3.00	\$1,380.00	\$2.00	\$920.00	\$1.95	\$897.00	\$2.50	\$1,150.00
PULVERIZE ASPHALT PAVEMENT	SY	12000	\$2.25	\$27,000.00	\$2.00	\$24,000.00	\$2.05	\$24,600.00	\$1.05	\$12,600.00
DRIVEWAY PAVEMENT REMOVAL (ASPHALT/CONCRETE)	SY	300	\$8.00	\$2,400.00	\$10.00	\$3,000.00	\$8.15	\$2,445.00	\$23.00	\$6,900.00
BASE AGGREGATE 1-1/4"	TON	1600	\$20.00	\$32,000.00	\$17.00	\$27,200.00	\$17.50	\$28,000.00	\$15.00	\$24,000.00
GEOGRID TYPE SR	SY	2400	\$3.00	\$7,200.00	\$1.80	\$4,320.00	\$3.50	\$8,400.00	\$2.10	\$5,040.00
EXCAVATION BELOW SUBGRADE (EBS)	CY	800	\$22.00	\$17,600.00	\$20.00	\$16,000.00	\$18.00	\$14,400.00	\$17.00	\$13,600.00
HMA PAVEMENT - DRIVEWAYS 3.5"	TON	60	\$92.00	\$5,520.00	\$120.00	\$7,200.00	\$90.00	\$5,400.00	\$115.00	\$6,900.00

3" BINDER COURSE - HMA 3 LT 58-28S, 19 mm	TON	2040	\$66.00	\$134,640.00	\$62.50	\$127,500.00	\$61.25	\$124,950.00	\$64.60	\$131,784.00
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	1380	\$68.00	\$93,840.00	\$70.50	\$97,290.00	\$72.25	\$99,705.00	\$67.00	\$92,460.00
ASPHALT TACK COAT	GAL	600	\$2.50	\$1,500.00	\$3.00	\$1,800.00	\$2.20	\$1,320.00	\$2.00	\$1,200.00
REMOVE AND REPLACE MAILBOXS	EA	19	\$160.00	\$3,040.00	\$120.00	\$2,280.00	\$155.00	\$2,945.00	\$155.00	\$2,945.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	770	\$38.00	\$29,260.00	\$25.00	\$19,250.00	\$22.10	\$17,017.00	\$19.61	\$15,099.70
Pavement Marking Epoxy 4" Edge Line	LF	9840	\$0.85	\$8,364.00	\$0.55	\$5,412.00	\$0.55	\$5,412.00	\$0.55	\$5,412.00
Pavement Marking Epoxy 4" Centerline- Yellow	LF	9840	\$0.85	\$8,364.00	\$0.55	\$5,412.00	\$0.55	\$5,412.00	\$0.55	\$5,412.00
24" CMP and two (2) Metal Flared End Sections -Complete	LF	45	\$150.00	\$6,750.00	\$130.00	\$5,850.00	\$85.00	\$3,825.00	\$130.00	\$5,850.00
21" CMPA and two (2) Metal Flared End Sections -Complete	LF	45	\$130.00	\$5,850.00	\$120.00	\$5,400.00	\$81.25	\$3,656.25	\$120.00	\$5,400.00
24" CMPA and two (2) Metal Flared End Sections -Complete	LF	40	\$170.00	\$6,800.00	\$130.00	\$5,200.00	\$96.00	\$3,840.00	\$130.00	\$5,200.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	100	\$10.00	\$1,000.00	\$18.30	\$1,830.00	\$8.50	\$850.00	\$8.50	\$850.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$4,200.00	\$4,200.00	\$4,200.00	\$4,200.00
Road Total:				\$393,508.00	Road Total:	\$361,364.00	Road Total:	\$357,274.25	Road Total:	\$346,002.70

ALTERNATE 4 - WOODSIDE ACRES

SAWING ASPHALT/CONCRETE PAVEMENT	LF	210	\$3.00	\$630.00	\$2.00	\$420.00	\$1.95	\$409.50	\$2.50	\$525.00
ASPHALT PAVEMENT - 2" DEPTH MILL	SY	10750	\$3.00	\$32,250.00	\$2.20	\$23,650.00	\$2.60	\$27,950.00	\$2.35	\$25,262.50
ASPHALT PAVEMENT - FULL DEPTH MILL	SY	1615	\$5.00	\$8,075.00	\$3.90	\$6,298.50	\$3.00	\$4,845.00	\$3.10	\$5,006.50
BASE AGGREGATE 1-1/4"	TON	1080	\$20.00	\$21,600.00	\$17.00	\$18,360.00	\$17.50	\$18,900.00	\$15.00	\$16,200.00
GEOGRID TYPE SR	SY	1615	\$3.00	\$4,845.00	\$1.80	\$2,907.00	\$3.50	\$5,652.50	\$2.10	\$3,391.50
EXCAVATION BELOW SUBGRADE (EBS)	CY	540	\$22.00	\$11,880.00	\$20.00	\$10,800.00	\$18.00	\$9,720.00	\$17.00	\$9,180.00
3" BINDER COURSE - HMA 3 LT 58-28S, 19 mm	TON	275	\$66.00	\$18,150.00	\$74.00	\$20,350.00	\$70.00	\$19,250.00	\$73.05	\$20,088.75
2" SURFACE COURSE - HMA 4 LT 58-28S, 12 mm	TON	1240	\$70.00	\$86,800.00	\$74.00	\$91,760.00	\$77.00	\$95,480.00	\$68.92	\$85,460.80
ASPHALT TACK COAT	GAL	540	\$2.50	\$1,350.00	\$3.00	\$1,620.00	\$2.20	\$1,188.00	\$2.00	\$1,080.00
2' RECYCLED ASPHALT SHOULDERS - SIZE 3/4"	TON	100	\$38.00	\$3,800.00	\$25.00	\$2,500.00	\$26.95	\$2,695.00	\$40.00	\$4,000.00
18" CMPA and two (2) Metal Flared End Sections - Complete	LF	44	\$120.00	\$5,280.00	\$100.00	\$4,400.00	\$82.00	\$3,608.00	\$100.00	\$4,400.00
SURFACE RESTORATION, TOPSOIL, SEED, E-MAT & WATERING	SY	100	\$10.00	\$1,000.00	\$18.30	\$1,830.00	\$8.50	\$850.00	\$8.50	\$850.00
TRAFFIC CONTROL	LS	1	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$2,700.00	\$2,700.00	\$2,500.00	\$2,500.00
Road Total:				\$196,660.00	Road Total:	\$186,795.50	Road Total:	\$193,248.00	Road Total:	\$177,945.05

Alternate Bid Totals:	\$739,182.50	\$690,790.20	\$700,139.25	\$666,294.75
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Base Bid Totals:	\$1,250,897.25	\$1,139,501.20	\$1,144,375.10	\$1,260,426.35
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Entire Bid Totals:	\$1,990,079.75	\$1,830,291.40	\$1,844,514.35	\$1,926,721.10
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Contract Bid (No Bonniwell West)	\$1,596,571.75	\$1,468,927.40	\$1,487,240.10	\$1,580,718.40
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**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: April 4, 2022

AGENDA ITEM: New Business

ITEM TITLE: Mequon Road Street Lighting Replacement Project

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

Staff advertised and received three (3) proposals for the Mequon Road Street Light Replacement Project.

The three (3) proposals were received from the following:

<u>CONTRACTOR</u>	<u>BID</u>
1) Wil-surge Electric, Inc	\$298,874.34
2) MP Systems	\$351,236.60
3) Outdoor Lighting Const. Co., Inc	\$399,600.48

For this project the Village furnishing the Light Poles and Light Heads with the contractor supplying the remaining items such as wire, pull boxes and remaining misc. items.

Funding will be by account # 40-542-570-8850

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER ☒ XX

■ Bid Summary

RECOMMENDATION:

Staff recommends Public Works and Highway Committee approve awarding the Mequon Road Street Lighting Replacement Project to Wil-surge Electric, Inc in the amount of \$298,874.34 and forward with a positive recommendation for award to Village Board.

Mequon Road Street Lighting (#8134254)
Owner: Village of Germantown
Solicitor: Village of Germantown
03/17/2022 10:00 AM CDT

Section	Title	Line Item	Item Code	Item Description	UofM	Quantity	Unit Price	WIL-surge Electric, Inc. Extension	MP Systems, Inc. Unit Price	Extension	Outdoor Lighting Const. Co., Inc. Unit Price	Extension
SECTION A - BID TAB								\$298,874.34		\$351,236.60		\$399,600.48
		1	204.0195	Removing Concrete Bases	EA	5	\$328.00	\$1,640.00	\$123.87	\$619.35	\$858.00	\$4,290.00
		2	602.0410.	Concrete Sidewalk 5-Inch	SF	587	\$12.54	\$7,360.98	\$38.36	\$22,517.32	\$29.63	\$17,392.81
		3	619.1000.	Mobilization	EA	1	\$7,215.00	\$7,215.00	\$18,284.42	\$18,284.42	\$46,278.20	\$46,278.20
		4	628.7005	Inlet Protection Type A	EA	6	\$91.00	\$546.00	\$264.46	\$1,586.76	\$100.00	\$600.00
		5	630.0140.	Seeding Mixture No. 40	LB	20	\$4.00	\$80.00	\$0.63	\$12.60	\$0.01	\$0.20
		6	643.5000.	Traffic Control	EA	1	\$16,877.00	\$16,877.00	\$21,283.27	\$21,283.27	\$31,196.00	\$31,196.00
		7	652.0215A	Conduit Rigid Nonmetal Schedule 40 1 1/4- Inch Special in 2" PVC	LF	1236	\$12.89	\$15,932.04	\$19.57	\$24,188.52	\$8.10	\$10,011.60
		8	652.0215	Conduit Rigid Nonmetallic Schedule 40 1 1/4-Inch	LF	4049	\$14.98	\$60,654.02	\$8.05	\$32,594.45	\$9.95	\$40,287.55
		9	652.0225	Conduit Rigid Nonmetallic Schedule 40 2 Inch	LF	30	\$19.90	\$597.00	\$10.21	\$306.30	\$14.10	\$423.00
		10	652.0605	Conduit Special 2 Inch	LF	1321	\$16.87	\$22,285.27	\$21.25	\$28,071.25	\$30.10	\$39,762.10
		11	653.0120.	Pull Boxes Steel 18X24-Inch	EA	3	\$923.00	\$2,769.00	\$903.19	\$2,709.57	\$1,014.00	\$3,042.00
		12	654.0105	Concrete Bases Type 5 Special 12" BC	EA	6	\$931.00	\$5,586.00	\$1,359.16	\$8,154.96	\$1,220.40	\$7,322.40
		13	654.0205	Concrete Bases Type 7 Electrical Service	EA	2	\$1,897.00	\$3,794.00	\$2,201.97	\$4,403.94	\$2,310.00	\$4,620.00
		14	655.0610.	Electrical Wire Lighting 12 AWG Black	LF	1160	\$0.87	\$1,009.20	\$1.20	\$1,392.00	\$1.13	\$1,310.80
		15	655.0610A	Electrical Wire Lighting 12 AWG Red	LF	1160	\$0.87	\$1,009.20	\$1.20	\$1,392.00	\$1.13	\$1,310.80
		16	655.0610B	Electrical Wire Lighting 12 AWG White	LF	2320	\$0.87	\$2,018.40	\$1.20	\$2,784.00	\$1.13	\$2,621.60
		17	655.0610C	Electrical Wire Lighting 12 AWG Green	LF	2320	\$0.87	\$2,018.40	\$1.20	\$2,784.00	\$1.13	\$2,621.60
		18	655.0620.	Electrical Wire Lighting 8 AWG Black	LF	5600	\$1.61	\$9,016.00	\$1.96	\$10,976.00	\$1.75	\$9,800.00
		19	655.0620A	Electrical Wire Lighting 8 AWG Red	LF	4960	\$1.61	\$7,985.60	\$1.96	\$9,721.60	\$1.75	\$8,680.00
		20	655.0620B	Electrical Wire Lighting 8 AWG Green	LF	5625	\$1.61	\$9,056.25	\$1.96	\$11,025.00	\$1.75	\$9,843.75
		21	655.0625	Electrical Wire Lighting 6 AWG White	LF	5625	\$2.29	\$12,881.25	\$2.67	\$15,018.75	\$2.21	\$12,431.25
		22	656.0400.	Electric Service Street Lighting	EA	2	\$1,135.00	\$2,270.00	\$1,091.29	\$2,182.58	\$1,580.00	\$3,160.00
		23	SPV.0060.C	Ground Rod	EA	8	\$182.00	\$1,456.00	\$194.16	\$1,553.28	\$130.00	\$1,040.00
		24	SPV.0060.C	Install Pole, Arms and Lumenires	EA	32	\$879.00	\$28,128.00	\$1,132.10	\$36,227.20	\$1,379.80	\$44,153.60
		25	SPV1	Lighting Cabinet & Circuits with Accessories, 120/240	EA	2	\$9,510.00	\$19,020.00	\$13,660.49	\$27,320.98	\$13,062.20	\$26,124.40
		26	SPV2	Junction Box	EA	31	\$637.00	\$19,747.00	\$597.60	\$18,525.60	\$1,019.60	\$31,607.60
		27	SPV3	Remove Breakaway Couplings set of 4 per pole	EA	31	\$122.00	\$3,782.00	\$318.03	\$9,858.93	\$89.60	\$2,777.60
		28	SPV4	Remove Concrete Safety Islands	SF	587	\$8.79	\$5,159.73	\$11.33	\$6,650.71	\$16.46	\$9,662.02
		29	SPV5	Remove Twin Arm Lighting Unit	EA	31	\$492.00	\$15,252.00	\$318.03	\$9,858.93	\$569.60	\$17,657.60
		30	SPV7	Top soil	SY	400	\$12.98	\$5,192.00	\$10.71	\$4,284.00	\$7.00	\$2,800.00
		31	SPV8	As Built Information	LS	1	\$6,177.00	\$6,177.00	\$8,268.33	\$8,268.33	\$3,572.00	\$3,572.00
		32	SPV9	Erosion Control Wattle	LF	400	\$5.90	\$2,360.00	\$16.70	\$6,680.00	\$8.00	\$3,200.00
Base Bid Total:								\$298,874.34		\$351,236.60		\$399,600.48

**BUSINESS OF THE PUBLIC WORKS & HIGHWAYS COMMITTEE
GERMANTOWN, WI**

MEETING DATE: April 4, 2022

AGENDA ITEM: New Business

ITEM TITLE: Private Property/Infiltration Inflow (PP/II) Project

SUBMITTED BY: Lawrence Ratayczak, P.E.- Director of Public Works

SUMMARY EXPLANATION:

This work is part of the larger project funded by MMSD Grants to make repairs to private sanitary laterals to eliminate clear water (rain/ground) from entering the sanitary sewer system. This is the televising phase to determine if and where leaks may be occurring.

The estimated/budgeted amount for this project was \$135,725.00 and the bid received is well above the MMSD PP/II program budget for this project.

Staff advertised and received one (1) proposal for the Project.

The one (1) proposal was received from the following:

<u>CONTRACTOR</u>	<u>BID</u>
1) National Power Rodding Corp.	\$634,000.00

ATTACHMENT: ORDINANCE _____ RESOLUTION _____ OTHER XX

■ Bid Summary

RECOMMENDATION:

Staff recommends Public Works and Highway Committee reject the bid submitted by National Power Rodding Corp. in the amount of \$634,000.00.



collaborāte / formulāte / innovāte

March 31, 2021

Mr. Larry Ratayczak
Director of Public Works
Village of Germantown
N112 W17001 Mequon Road
Germantown, WI 53022

SUBJECT: Germantown Private Property Inflow and Infiltration Investigation 2022
Improvements
Recommendation of Award

Dear Mr. Ratayczak:

GRAEF attended the bid opening for the Germantown Private Property Inflow and Infiltration Investigation 2022 Improvements project on March 31st. One bid was received for the project. The bid for the base bid was \$634,000.00. Our opinion of probable cost for the project was \$135,725.00 when applying for the MMSD work plan under the PPII program for funding. National Power Rodding Corporation submitted a base bid of \$634,000.00. This bid is well above the MMSD PPII program budget for this project.

In summary, GRAEF recommends the Village of Germantown reject the bid from National Power Rodding Corporation for \$634,000.00. Should you have any further questions, please feel free to contact us.

Sincerely,

A handwritten signature in blue ink, reading "Michael N. Paulos".

Michael N. Paulos, P.E., LEED AP, CDT
Principal

Enclosure: Bid Tabs

Cc: Todd Shobayo, National Power Rodding Corporation

Germantown Private Property Inflow and Infiltration Investigation 2022 (#8105862)

Owner: Village of Germantown

Solicitor: Graef Inc - Milwaukee

03/31/2022 10:00 AM CDT

Section Title	Line Item	Item Code	Item Description	UofM	National Power Rodding Corp		
					Quantity	Unit Price	Extension
1- Primary Bid	1	1	CCTV Sewer Mainline to Dwelling	EACH	84	\$6,500.00	\$546,000.00
	2	2	CCTV Dwelling Cleanout to Mainline	EACH	16	\$5,500.00	\$88,000.00
Unit Prices							
	100	100	Cleaning of Sanitary Sewer Lateral	Ea	10	\$3,500.00	\$35,000.00
Base Bid Total:							\$634,000.00