

**AMR WATER METER REPLACEMENT PROGRAM
VILLAGE OF MINERVA
PROJECT NO.: 230104
BID OPENING DATE: NOVEMBER 13, 2023
BID SUMMARY**

BIDDER		BASE BID PARTS A, B, & C	BASE BID AND ALTERNATES A1 TO A6
1	Neptune Equipment Co.	\$699,834.58	\$833,819.52
2	Core & Main	\$986,360.20	\$1,114,861.00
	Opinion of Probable Construction Cost:	\$923,000.00	\$1,035,000.00

DEFA FUNDED - BASE BID PARTS A & B	VILLAGE SHARE - PART C & ALTERNATES A1 TO A6
\$686,201.58	\$147,617.94
\$969,510.20	\$145,350.80

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BID TABULATION

Ref No.	Item No.	Description - Base Bid	Quan.	Unit	Neptune Equipment Co.				Core & Main			
					Unit Price Labor	Unit Price Material	Total Unit Price	Item Total	Unit Price Labor	Unit Price Material	Total Unit Price	Item Total
		Part A: Items to be Installed										
1	330908.02	AMR System Integration, Setup, Training	1	LS	\$9,000.00	\$0.00	\$9,000.00	\$9,000.00	\$0.00	\$20,000.00	\$20,000.00	\$20,000.00
2	330908.02	AMR Handheld Collection Device	1	EA	\$0.00	\$6,125.00	\$6,125.00	\$6,125.00	\$0.00	\$6,165.00	\$6,165.00	\$6,165.00
3	330908.02	Drive by Vehicle Base Station	1	EA	\$0.00	\$10,675.00	\$10,675.00	\$10,675.00	\$0.00	\$23,135.00	\$23,135.00	\$23,135.00
4	330908.02	Drive by Software for Vehicle Base Station	1	EA	\$2,834.00	\$0.00	\$2,834.00	\$2,834.00	\$0.00	\$9,910.00	\$9,910.00	\$9,910.00
5	331900.02	5/8" Meter Replacement, Complete	738	EA	\$68.15	\$142.00	\$210.15	\$155,090.70	\$120.00	\$266.40	\$386.40	\$285,163.20
6	331900.02	1" Meter Replacement, Complete	22	EA	\$68.15	\$315.00	\$383.15	\$8,429.30	\$120.00	\$341.60	\$461.60	\$10,155.20
7	331900.02	Installation of Remaining Meters at Village's Storage	450	EA	\$68.15	\$0.00	\$68.15	\$30,667.50	\$120.00	\$0.00	\$120.00	\$54,000.00
8	33908.02	MTU installation and connection located on outside of house/structure w/3 wire kit, Complete	1,214	EA	\$121.02	\$102.00	\$223.02	\$270,746.28	\$75.00	\$166.20	\$241.20	\$292,816.80
9	330908.02	MTU installation and connection to existing Water Meter Touch Read located on outside of house/structure, Complete	503	EA	\$60.60	\$102.00	\$162.60	\$81,787.80	\$50.00	\$165.00	\$215.00	\$108,145.00
10	331900.02	Additional Materials 5/8 meter with register	50	EA	\$0.00	\$142.00	\$142.00	\$7,100.00	\$120.00	\$100.00	\$220.00	\$11,000.00
		Part B: Items to be installed as Directed by Engineer										
11	331900.02	Minor Carpentry Work, Complete	150	EA	\$183.56	\$100.00	\$283.56	\$42,534.00	\$430.00	\$0.00	\$430.00	\$64,500.00
12	331900.02	5/8" Tail Piece, Coupling Nut and Washers	100	EA	\$91.78	\$65.00	\$156.78	\$15,678.00	\$25.00	\$10.20	\$35.20	\$3,520.00
13	331900.02	Replacing Non-Functioning Shut-Off Valve inside building, 1" diameter or smaller, As Directed	300	EA	\$91.78	\$60.00	\$151.78	\$45,534.00	\$250.00	\$20.00	\$270.00	\$81,000.00
		Part C: Non-WRSLA Eligible Items										
14	330908.02	Extended Warranty on all Equipment-Years 2 to 5	1	LS	\$0.00	\$0.00	\$0.00	\$13,633.00	\$0.00	\$0.00	\$0.00	\$16,850.00
		Informal Total Base Bid						\$699,834.58				\$986,360.20
		Description-Add-Alternates										
A1	331900.02	1-1/2"Compound Utility Meter with register, Complete	6	EA	\$621.92	\$630.00	\$1,251.92	\$7,511.52	\$365.00	\$1,469.20	\$1,834.20	\$11,005.20
A2	331900.02	2" Compound Utility Meter with register, Complete	26	EA	\$677.47	\$1,859.00	\$2,536.47	\$65,948.22	\$390.00	\$1,669.20	\$2,059.20	\$53,539.20
A3	331900.02	3" Compound Utility Meter with register, Complete	7	EA	\$1,154.09	\$2,789.00	\$3,943.09	\$27,601.63	\$1,220.00	\$2,061.70	\$3,281.70	\$22,971.90
A4	331900.02	4" Compound Utility Meter with register, Complete	4	EA	\$1,320.73	\$3,629.00	\$4,949.73	\$19,798.92	\$1,375.00	\$3,453.70	\$4,828.70	\$19,314.80
A5	331900.02	6" Compound Utility Meter with register and MTU (replace turbine), Complete	1	EA	\$1,820.65	\$6,120.00	\$7,940.65	\$7,940.65	\$2,875.00	\$5,834.70	\$8,709.70	\$8,709.70

A6	330908.02	MTU, Complete	54	EA	\$0.00	\$96.00	\$96.00	\$5,184.00	\$75.00	\$165.00	\$240.00	\$12,960.00
		Informal Total Alternates						\$133,984.94				\$128,500.80
		Informal Total Base Bid & Alternates						\$833,819.52				\$1,114,861.00