



# City of West Allis

7525 W. Greenfield Ave.  
West Allis, WI 53214

## Resolution

File Number: R-2003-0269

Final Action:

9-16-03

Resolution to approve bid of C.W. Pupero, Inc. for demolition, sediment stabilization and stormwater basin project for the AC Reorganization Trust Utility Corridor Stormwater Basin Project located north of W. Washington St. and east of S. 70 St., in the amount of \$1,303,002.53.

WHEREAS, The Board of Public Works reports that it duly advertised for bids for the furnishing of certain materials and the performance of all work required for the improvements in a certain area as hereinafter described; that the bids received as shown on the attached bid report were reasonable and hereby recommends and deems it to be for the best interests of the City of West Allis that the bid of C.W. Pupero, Inc. for 2003 Project No. 22 be accepted.

NOW, THEREFORE, BE IT RESOLVED By the Common Council of the City of West Allis that the bid of C.W. Pupero, Inc. for 2003 Project No. 22:

Demolition, Sediment Stabilization and Stormwater Basin Project for the AC Reorganization Trust Utility Corridor Stormwater Basin Project located north of W. Washington St. and east of S. 70 St.

for the sum of One Million Three Hundred Three Thousand Two Dollars and Fifty-three Cents (\$1,303,002.53)

be accepted, and the proper City officers are hereby authorized and directed to enter into contractual relations with said contractor for the performance of said work, in accordance with the prices submitted in their proposal and with the specifications of the City of West Allis, and that all other bids received for same be rejected; and,

BE IT FURTHER RESOLVED That said improvements be installed with funding by the Department of Natural Resources Stormwater Fund and the AC Reorganization Trust Escrow Account.

Eng03-81

ADOPTED

September 16, 2003

Paul M. Ziehler

Paul M. Ziehler, CAO, Clerk/Treasurer

APPROVED

September 22, 2003

Jeannette Bell

Jeannette Bell, Mayor

**Demolition, Sediment Stabilization and Stormwater Basin Project For the  
 AC Reorganization Trust Utility Corridor Stormwater Basin Project**

ITEM	UNITS	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL	PRICE	TOTAL
1 EROSION CONTROL									
1a Gravel Tracking Pad	1 LS	1,500.00	1,500.00	2,200.00	2,200.00	1,750.00	1,750.00	900.00	900.00
1b Silt Fence for Inlet Protection at Skimmer Structure	200 LF	1.10	220.00	2.50	500.00	3.00	600.00	2.50	500.00
1c Sediment Traps, weepers and all other erosion control	1 LS	5,600.00	5,600.00	1,200.00	1,200.00	2,400.00	2,400.00	9,500.00	9,500.00
2 SITE PREPARATION									
2a Excavate and Verify Location of MH-D	1 LS	280.00	280.00	1,000.00	1,000.00	200.00	200.00	6,500.00	6,500.00
2b Excavate and Verify Location of MH-P	1 LS	280.00	280.00	1,000.00	1,000.00	200.00	200.00	6,500.00	6,500.00
2c Clearing & Grubbing	1 LS	18,500.00	18,500.00	18,375.00	18,375.00	21,300.00	21,300.00	23,000.00	23,000.00
2d Chain Link Fence Removal	1,400 LF	1.30	1,820.00	2.50	3,500.00	1.50	2,100.00	1.25	1,750.00
2e On-site soil stockpile maintenance	1 LS	26,500.00	26,500.00	40,000.00	40,000.00	28,000.00	28,000.00	30,000.00	30,000.00
3 CONSTRUCTION TIME STORM SEWER DIVERSION									
3a 42" Storm Sewer from MH-3 to near MH-2	88 LF	198.00	17,424.00	198.00	17,424.00	210.00	18,480.00	380.00	33,440.00
3b CIP MH STMH-P1	1 EA	16,000.00	16,000.00	16,000.00	16,000.00	16,900.00	16,900.00	60,000.00	60,000.00
3c Temporary Bulkhead 42" RCP at MH-3 and MH-F (North on each)	2 EA	900.00	1,800.00	1,800.00	3,600.00	1,000.00	2,000.00	250.00	500.00
3d Permanent Abandon Box Culvert at MH-C	1 LS	1,500.00	1,500.00	1,500.00	1,500.00	1,750.00	1,750.00	2,500.00	2,500.00
3e Permanent Abandon Box Culvert at Existing Basin Outlet to North Junction	1 LS	1,500.00	1,500.00	1,500.00	1,500.00	600.00	600.00	2,500.00	2,500.00
3f Permanent Bulkhead 18" CMP at MH-11	1 LS	600.00	600.00	600.00	600.00	700.00	700.00	250.00	250.00
3g Abandon Inlets on 8" RCP west of clarifier	2 EA	500.00	1,000.00	500.00	1,000.00	700.00	1,400.00	300.00	600.00
3h Permanent Bulkhead 12" RCP at MH-2	1 LS	500.00	500.00	500.00	500.00	600.00	600.00	250.00	250.00
3i Modify Manholes on 54" RCP Line (MH-D,C,A)	3 EA	1,200.00	3,600.00	1,200.00	3,600.00	1,300.00	3,900.00	7,000.00	21,000.00
4 SEDIMENT STABILIZATION									
4a Dewater Reservoir and Clarifiers	1 LS	16,800.00	16,800.00	16,000.00	16,000.00	12,500.00	12,500.00	15,000.00	15,000.00
4b Dewater Skimmer Structure, move sediment from Skimmer Structure to B	1 LS	3,500.00	3,500.00	4,975.00	4,975.00	1,850.00	1,850.00	5,000.00	5,000.00
4c Mix, stabilize, & compact sediment per stabilization specification Note: for	20,000 CY	7.00	140,000.00	8.55	171,000.00	12.00	240,000.00	7.50	150,000.00
4d Disposal of decant water at Wastewater Treatment Plant	150 1000 G	65.00	9,750.00	150.00	22,500.00	110.00	16,500.00	100.00	15,000.00
5 DEMOLITION									
5a Clarifier Minor Structures, Piping and Railings	1 LS	3,500.00	3,500.00	10,000.00	10,000.00	3,000.00	3,000.00	29,500.00	29,500.00
5b Reservoir Minor Structures, Piping, and Railings	1 LS	5,500.00	5,500.00	16,000.00	16,000.00	9,640.00	9,640.00	26,700.00	26,700.00
5c South Pump House Building	1 LS	21,000.00	21,000.00	6,970.00	6,970.00	17,200.00	17,200.00	67,000.00	67,000.00
5d Clarifier Pump House Building	1 LS	6,900.00	6,900.00	60,000.00	60,000.00	25,250.00	25,250.00	34,050.00	34,050.00
5e Fire Pump House Building and Stairway	1 LS	7,800.00	7,800.00	15,000.00	15,000.00	10,000.00	10,000.00	19,600.00	19,600.00
5g Backfill of Building Structures	1 LS	35,000.00	35,000.00	34,875.00	34,875.00	7,000.00	7,000.00	29,800.00	29,800.00
5h Top of Cooling Tower Walls, Cantilevered Walls & Railing	1 LS	3,000.00	3,000.00	18,000.00	18,000.00	3,000.00	3,000.00	22,200.00	22,200.00
5i Oil Skimmer Building, grates & stairways	1 LS	3,000.00	3,000.00	15,000.00	15,000.00	8,000.00	8,000.00	18,400.00	18,400.00
5j Miscellaneous Items including but not limited to: Transformer at South Pump	1 LS	5,000.00	5,000.00	7,500.00	7,500.00	76,000.00	76,000.00	34,040.00	34,040.00
5k Abandon Pipe Junction Structure northeast of South Pump House	1 LS	3,300.00	3,300.00	3,500.00	3,500.00	2,000.00	2,000.00	5,000.00	5,000.00
5l Abandon Power House Intake Chamber	1 LS	3,200.00	3,200.00	3,500.00	3,500.00	2,500.00	2,500.00	2,000.00	2,000.00
5m Partial Demolition and backfilling of cooling tower base per Addendum 1 to	1 LS	3,200.00	3,200.00	4,000.00	4,000.00	7,350.00	7,350.00	3,000.00	3,000.00
6 STORM SEWER & MANHOLE ABANDONMENT									
6a Abandon 30" RCP (MH-E to MH-F, MH-P to MH-D, MH-E5 to MH-E, MH-C	372 LF	28.00	10,416.00	28.00	10,416.00	30.00	11,160.00	20.00	7,440.00
6b Remove 42" RCP & Endwall (STMH-P2 to basin outfall)	174 LF	20.00	3,480.00	20.00	3,480.00	21.00	3,654.00	75.00	13,050.00
6c Abandon 54" RCP (MH-E to MH-D, MH-E to MH-C, MH-C to MH-A, MH-A	479 LF	79.00	37,841.00	47.00	22,513.00	50.00	23,950.00	65.00	31,135.00
6d Bulkhead 12" RCP at MH-E5	1 EA	264.00	264.00	500.00	500.00	600.00	600.00	250.00	250.00
6e Abandon 24" RCP (STMH-P3 to MH-P)	53 LF	33.81	1,791.93	26.00	1,378.00	28.00	1,484.00	15.00	795.00
6f Abandon Dewatering Structure near Fire Pump House Building	1 LS	3,170.00	3,170.00	20,000.00	20,000.00	1,000.00	1,000.00	2,000.00	2,000.00
6g Abandon Manholes (MH-E5, MH-E6, MH-E7, MH-D, MH-C, MH-A)	6 EA	1,200.00	7,200.00	1,200.00	7,200.00	1,300.00	7,800.00	2,500.00	15,000.00
6h Misc. Storm Sewer and Manhole abandonment	1 LS	9,000.00	9,000.00	9,000.00	9,000.00	10,000.00	10,000.00	15,000.00	15,000.00

Bid Bond 5%	Bid Bond 5%	Bid Bond 5%	Bid Bond 5%
C. W. Pupero, Inc. 5770 S. 13 St. Milwaukee, WI 53221	Edgerton Contractors, Inc. 6466 S. 13 St. Oak Creek, WI 53154	Henry R. Marchl, Inc. 10848 W. Wisconsin Ave. Wauwatosa, WI 53226	Super Western, Inc. N60 W14224 Kauai Ave. Menomonee Falls, WI 53051

Demolition, Sediment Stabilization and Stormwater Basin Project For the  
 AC Reorganization Trust Utility Corridor Stormwater Basin Project

		Bid Bond 5%	Bid Bond 5%	Bid Bond 5%	Bid Bond 5%			
6i	Abandon 42" Suction Pipeline	280 LF	39.00	10,140.00	39.00	10,140.00	40.00	10,400.00
6j	Abandon 36" Storm Sewer	138 LF	31.00	4,278.00	31.00	4,278.00	30.00	4,140.00
7	BASIN CONSTRUCTION							
7a	Import General Fill for Placement in Fall 2003	5,000 CY	2.50	12,500.00	6.00	30,000.00	6.00	30,000.00
7b	Import General Fill for Placement in Spring 2004	12,000 CY	2.50	30,000.00	6.00	72,000.00	4.00	48,000.00
7c	Excavate, relocate, place & compact on-site general fill not in stockpile ar	2,400 CY	7.47	17,928.00	3.00	7,200.00	8.00	19,200.00
7d	Place & Compact General Fill from on-site stockpiles	19,000 CY	3.62	68,780.00	3.70	70,300.00	4.00	76,000.00
7e	Import & Place 6" of topsoil on basin sideslopes	2,400 CY	13.30	31,920.00	12.50	30,000.00	15.00	36,000.00
7f	Seed, Fertilize & Erosion Control Mat	10,070 SY	0.25	2,517.50	0.23	2,316.10	0.25	2,517.50
7g	Seed, Fertilize & Erosion Control Mat	4,300 SY	1.59	6,837.00	1.50	6,450.00	1.65	7,095.00
7h	Rip Rap Outfall Protection	4 EA	760.00	3,040.00	1,000.00	4,000.00	1,000.00	4,000.00
8	STORM SEWER CONSTRUCTION							
8a	8'x8" CIP MH at N. Junction (Basin Outfall Structure)	1 EA	51,300.00	51,300.00	51,300.00	54,200.00	54,200.00	95,000.00
8b	6'x6" CIP MH (STMH-P2)	1 EA	34,200.00	34,200.00	34,200.00	36,100.00	36,100.00	40,000.00
8c	42" RCP (MH-E to new MH near MH-F, new MH near MH-F to Basin)	331 LF	198.00	65,538.00	198.00	65,538.00	210.00	69,510.00
8d	36" RCP from Basin Outfall to MH at N. Junction	37 LF	121.00	4,477.00	121.00	4,477.00	128.00	4,736.00
8e	24" RCP at NE Corner of Basin	67 LF	105.00	7,035.00	105.00	7,035.00	111.00	7,437.00
8f	30" RCP near Skimmer Building	61 LF	110.00	6,710.00	110.00	6,710.00	116.00	7,076.00
8g	4'x8" Box Culvert w/ riser at Skimmer STMH-P7	1 LS	17,000.00	17,000.00	17,000.00	18,000.00	18,000.00	24,400.00
8h	84" MH STMH-P6	1 EA	9,600.00	9,600.00	9,600.00	10,200.00	10,200.00	10,000.00
8i	72" MH STMH-P3	1 EA	7,600.00	7,600.00	7,600.00	8,000.00	8,000.00	7,500.00
8j	60" MH STMH-P5	1 EA	4,900.00	4,900.00	4,900.00	5,000.00	5,000.00	6,000.00
8k	Remove Existing MH-10 and Replace with new 48" MH STMH-P4	1 LS	3,900.00	3,900.00	3,900.00	4,000.00	4,000.00	25,000.00
8l	Modify 48" Outlet Structure at SE Corner of Basin	1 LS	4,500.00	4,500.00	4,500.00	5,000.00	5,000.00	5,000.00
8m	Repair 54" storm sewer from basin control structure to MH-X	128 LF	130.00	16,640.00	130.00	16,640.00	137.00	17,536.00
9	SKIMMER AREA GRADING							
9a	Import, Place & Compact fill	760 CY	9.00	6,840.00	13.00	9,880.00	17.00	12,920.00
9b	Import & Place 6" of Topsoil	90 CY	16.00	1,440.00	25.00	2,250.00	40.00	3,600.00
9c	Seed, Fertilize, & Erosion Mat	540 SY	1.59	858.60	1.50	810.00	2.00	1,080.00
10	BASIN LANDSCAPING							
10a	Trees Per Drawings	1 LS	9,214.28	9,214.28	8,720.00	8,720.00	9,600.00	9,600.00
10b	Shrubs Per Drawings	1 LS	3,117.22	3,117.22	2,950.00	2,950.00	3,500.00	3,500.00
10c	Vinyl Coated Chain Link Fence Per Drawings	1,500 LF	11.97	17,955.00	9.70	14,550.00	12.00	18,000.00
			908,002.53	1,121,050.10	1,159,839.50	1,396,404.50		
OP 1	Import fill meeting specification for sediment stabilization to on-site stockp	16,000 CY	10.00	160,000.00	12.00	192,000.00	17.00	272,000.00
OP 2	Import fill meeting specification for sediment stabilization to on-site stockp	16,000 CY	10.00	160,000.00	12.00	192,000.00	13.00	208,000.00
OP 3	Mix additional Lime Kln Dust into sediment mix, if directed by Engineer	500 TON	150.00	75,000.00	40.00	20,000.00	60.00	30,000.00
			1,303,002.53	1,525,050.10	1,669,839.50	1,616,404.50		

Low Bidder in bold