

ITB No. 20-101220 Consent Decree-Proactive and Reactive Assessment and Cleaning (PRAC) for Gravity Sewer Lines (Multiyear Contract with 1 Option to Renew)

User Department's Recommendation	
User Department Name Department of Wa	itershed Management
Recommended Bidder(s) meets our approval	l .
Bidder 1: MME/\$5,594,321.67 Name/Amount	Bidder 2: VIS/\$6,095,168.83
Name/Amount	Name/Amount
Bidder 3: Woolpert/\$6,364,402.00 Name/Amount	Bidder 4:
Project Amount This Term: \$18,053,892.50	<u> </u>
Funding: General ☐ Enterprise ☑ Other 3 Digit Fund Code 513 CIP Line Item No. (if applicable): 44	
and responsive bidders. DWM has reviewed meet the Company experience requirement summarized in Attachment A - CD-PRAC C	These three vendors are the lowest responsible ed the submittals and have found that they each its presented in the bid package and Contractor Qualifications. In addition, review of dor recommended has performed similar work



DWM has also reviewed the total and unit costs for each of the recommended vendors bid tabulations. Of the five vendors that had their costs opened, Metals and Materials Engineers was the lowest bidder, with Video Industrial and Woolpert's bids approximately 10 and 15% more. The next two bidders were over 45% greater than the low bidder. Attachment B - CD-PRAC Bid Tabulation Summary provides a comparison of the five bid tabulations, and shows that each subtotal between the three recommended vendors are similar.

The work in this contract requires that the contractors perform the consent decree assignments along with meeting the urgent needs that arise from operational events of the sewer system. The recommendation of three vendors will allow divide the quantity of work to be completed into reasonable amounts for each vendor to accomplish under the timeline provided. It will also allow the Department flexibility to shift work as needed between vendors if performance issues are noted during the contract period. The goal of this contracts are for the consent decree crews to stay focused on assessing sewers while other crews are used to address operational occurrences.

ITB No. 20-101220 Consent Decree-Proactive and Reactive Assessment and Cleaning (PRAC) for Gravity Sewer Lines (Multiyear Contract with 1 Option to Renew)

Julio Trinidad
Discretable Space by Julio Trinidad DN: cn-Julio Trinidad On-Devkalb County, ou-DWh-CD, on-DWh-CD, on-DWh-

Department Director

Carver Joseph Date: 2020.12.15 17:58:57

Project Manager

Date

Department Director

Date

Attachment A - Contractor Qualifications/Minimum Experience

Contractor Experience Review:

Qualifications:	Minimum Required	MME	Video Industrial Services	Woolpert	CES	Southeast Pipe Survey
Total Years in Business	Í	12	60	18 with DeKalb	25	
Contract Value (Managed)	\$ 2,500,000	\$ 22,031,323	\$ 8,950,337	\$ 17,619,695	\$ 65,924,688	\$ 1,041,869
Sonar/TISCIT (LF) total or	250,000	340,670	262,800	2,849,812	108,600	310,351
Sonar/TISCIT (\$'s)	\$ 1,400,000	\$ 1,817,160	\$ 1,011,948	\$ 2,926,807	\$ 546,000	\$ 1,828,417
PACP CCTV Assessment	N/A	2,129,280	2,717,862	5,684,917	4,865,995	336,350
Cleaning (>15")	185,000	192,879	193,320	311,872	166,000	21,800
MACP (EA) total or	4,500	19,399	18,709	36,594	39,478	7,000
MACP (\$'s)	\$ 500,000	\$ 1,896,898	\$ 951,312	\$ 3,781,213	\$ 2,497,800	\$ 980,000
Off-Road Equipment		Yes	YES	Yes	-	
Project Manager/Supervisor yrs exp	į	Y (Andre Cotterrel)	Y (Heath Nelson)	Y (Carla Muscarella)	Y (Von Gomel)	Y (Brad Cunningham)
Data Manager yrs experience		Y (Karoo Robinson)	Y (Chris Marlowe)	Y (Eric Ehlinger)	Y (Shari Linson)	Y (Kyle Barnhart)
Cost		\$16,782,965	\$18,285,507	\$19,093,206	\$24,201,422	\$26,995,521
	•	ICM		DD Sewer Inspection Services	MME	RK Reeves
Subs				Rafter H Development	GS Construction	H&H Site Specialty
Jubs				Amtec	Graham and Associates	RedZone
					Ruby Collins	

Attachment B - Bid Tabulation Summary

ANALYSIS	Metals & Materials Engineers, LLC	Video Industrial Services	Woolpert	ComplianceEnviroSystems	Southeast Pipe Survey				
	Extended Price	Extended Price	Extended Price	Extended Price	Extended Price				
Pro-Active Division 1									
TOTAL: Assessment & Data Collection	\$ 6,661,500.00	\$ 7,161,525.00	\$ 8,031,130.00	\$ 7,396,000.00	\$ 12,004,973.00				
TOTAL: Sewer Flow Control:	\$ 255,000.00	\$ 485,300.00	\$ 152,200.00	\$ 517,000.00	\$ 471,018.00				
TOTAL Division 1:	\$ 6,916,500.00	\$ 7,646,825.00	\$ 8,183,330.00	\$ 7,913,000.00	\$ 12,475,991.00				
Pro-Active Division 2									
TOTAL: Manhole Height Adjustment	\$ 479,750.00	\$ 761,650.00	\$ 613,600.00	\$ 1,549,500.00	\$ 1,254,499.30				
TOTAL: Sewer Cleaning	\$ 157,950.00	\$ 180,850.00	\$ 133,688.00	\$ 237,820.00	\$ 165,480.00				
TOTAL: Division 2	\$ 637,700.00	\$ 942,500.00	\$ 747,288.00	\$ 1,787,320.00	\$ 1,419,979.30				
TOTAL: Pro-Active	\$ 7,554,200.00	\$ 8,589,325.00	\$ 8,930,618.00	\$ 9,700,320.00	\$ 13,895,970.30				
Reactive Division 1									
TOTAL: Assessment & Data Collection	\$ 4,314,935.00	\$ 4,775,150.00	\$ 5,323,976.00	\$ 6,729,325.00	\$ 7,074,434.00				
TOTAL: Sewer Flow Control	\$ 210,000.00	\$ 193,000.00	\$ 142,250.00	\$ 402,500.00	\$ 320,745.00				
TOTAL Division 1:	\$ 4,524,935.00	\$ 4,968,150.00	\$ 5,466,226.00	\$ 7,131,825.00	\$ 7,395,179.00				
Reactive Division 2									
TOTAL: Access Road & Easment Clearing	\$ 259,500.00	\$ 150,500.00	\$ 111,100.00	\$ 334,500.00	\$ 209,495.00				
TOTAL: Site Restoration & Erosion Control	\$ 121,440.00	\$ 165,875.00	\$ 108,414.00	\$ 378,400.00	\$ 329,346.05				
TOTAL: MH Work	\$ 143,875.00	\$ 199,614.00	\$ 189,000.00	\$ 486,800.00	\$ 326,616.65				
TOTAL: Road Pavement	\$ 114,000.00		\$ 35,200.00	\$ 76,000.00					
TOTAL: Cleaning	\$ 37,270.00		\$ 32,478.00	\$ 60,482.00					
TOTAL: External Point Repairs	\$ 995,250.00	\$ 1,061,887.50	\$ 1,188,575.00	\$ 3,001,500.00	\$ 1,707,449.20				
TOTAL: Division 2	\$ 1,671,335.00	\$ 1,696,436.50	\$ 1,664,767.00	\$ 4,337,682.00	\$ 2,672,776.40				
TOTAL: Reactive	\$ 6,196,270.00	\$ 6,664,586.50	\$ 7,130,993.00	\$ 11,469,507.00	\$ 10,067,955.40				
Total BID:	\$ 13,750,470.00	\$ 15,253,911.50	\$ 16,061,611.00	\$ 21,169,827.00	\$ 23,963,925.70				
Δ (Low Bidder)		\$ 1,503,441.50	\$ 2,311,141.00	\$ 7,419,357.00	\$ 10,213,455.70				
Percent Difference (From Low Bid)		10.4%	15.4%	44.8%	56.6%				
Owner Allowances	\$ 3,031,595.00	\$ 3,031,595.00	\$ 3,031,595.00	\$ 3,031,595.00	\$ 3,031,595.00				
TOTAL	\$16,782,065.00	\$18,285,506.50	\$19,093,206.00	\$24,201,422.00	\$26,995,520.70				