

DeKalb County Government

Manuel J. Maloof Center 1300 Commerce Drive Decatur, Georgia 30030

Agenda Item

File ID: 2019-3681 Substitute 11/19/2019

Purchasing Type: Low Bidders (LB)

Public Hearing: YES □ **NO** ☒ **Department:** Purchasing & Contracting

AGENDA ITEM:

Commission District(s): All

LB - Invitation No. 19-101068 Consent Decree - Ongoing Sewer Assessment and Rehabilitation Program (OSARP) Sanitary Sewer Tiered Assessment for Small Diameter Gravity Sewer Lines (Multiyear Contract): for use by the Department of Watershed Management (DWM). Consists of providing tiered assessment and cleaning to gravity sewer mains and manholes, assessment of sanitary stream encroachment, location and height adjustment of manholes and replacement of vented manhole covers. Recommend a multi-award to the two (2) overall lowest, responsive and responsible bidders: EnviroWaste Services Group, Inc. and CamKen Consulting, Inc. Total Amount Not To Exceed: \$5,506,800.00.

Information Contact: Talisa Clark, CPPO

Phone Number: (404) 687-2797

PURPOSE:

Consists of providing tiered assessments of the sanitary sewer system's manholes and small diameter pipes utilizing CCTV and acoustic inspections and smoke and dye testing; cleaning; as well as locating, adjusting, and replacement of manholes and covers. The assessment of small diameter lines, manholes, and stream encroachments will assist in establishing work priorities by identifying structural and maintenance deficiencies within the sewer system. Sanitary sewer collection system performance will also be improved through the reduction of sanitary sewer overflows (SSO) and inflow and infiltration as well as an increase in flow capacity. Six (6) bids were received.

RECOMMENDATION:

Recommend multi-award to the two (2) overall lowest, responsive and responsible bidders:

EnviroWaste Services Group, Inc., 18001 Old Cutler Road, Suite 554, Palmetto Bay, FL 33157

Note: LSBE Participation: 20% Estimated Amount: \$2,654,950.00

CamKen Consulting, Inc., 6525 The Corners Parkway, Suite 214, Norcross, GA 30092

Note: LSBE Participation: 20% Estimated Amount: \$2,851,850.00

Total Amount Not To Exceed: \$5,506,800.00

and authorizes the Chief Executive Officer to execute the contracts and all associated documents.



DeKalb County Government

Manuel J. Maloof Center 1300 Commerce Drive Decatur, Georgia 30030

ADDITIONAL INFORMATION:

Contract Effective Date: Date of Award
 Contract Expiration Date: December 31, 2022

3. Funding: 2011 CIP Bond and/or Renewal and Extension

CIP Line No. 44 (DWM)

4. Additional Bidders:
Compliance EnviroSystems, LLC
1401 Seaboard Drive
Baton Rouge, LA 70810

Southeast Pipe Survey, Inc. 3523 Williams Street P.O. Box 477 Patterson, GA 31557

Video Industrial Services, Inc. 7721 2nd Avenue North Birmingham, AL 35206 (Non-Responsive)

Woolpert, Inc. 375 Northridge Road, Suite 300 Atlanta, GA 30350 (Non-Responsive)

AGENDA NOTES

DA NOTES
Consent Decree - Ongoing Sewer Assessment And Rehabilitation Program (OSARP): Sanitary Sewer Tiered Assessment For Small Diameter Gravity Sewer Lines (Multiyear Contract) ITB No. 19-101068
Awilda Hernández
January 21, 2020
N/A
N/A
N/A
EnviroWaste Services Group, Inc. (Prime) Paul Quentel, CEO Years In Business: 21 Years Doing Business With DeKalb: 4 References were favorable with: 1. Orange County Florida Government 2. Bay Harbor Village @ City of Miami Beach Government 3. Hillsborough County Florida Government Metal & Materials Engineering, LLC (LSBE-DeKalb) 20% Barry Bennett, President 1669 Litton Dr. Stone Mountain, GA 30087 Years In Business: 17 Years Doing Business With DeKalb: 14 Cleaning Sanitary Sewer and Manholes, Sonar, Acoustic Inspection, Manhole Adjustments References were favorable with: 1. Dekalb County Government – Department of Watershed Management (2 DWM references provided) 2. Integrated Construction Management, Inc. Camken Consulting, Inc. (Prime) Chandra Norton, President & CEO Years In Business: 16

	Dekalb County Government – Department of Watershed Management (3 DWM references provided)
	The Renee Group, Inc. (LSBE-DeKalb) 20% Shelitha Robertson – CEO 3440 Oakcliff Road, Suite 112 Doraville, GA 30340 Years In Business: 16 Years Doing Business With DeKalb: 4 CCTV & Cleaning, Manhole Raising References were favorable with: 1. Dekalb County Government – Department of Watershed Management (3 DWM references provided)
Attachment(s):	 User Department Recommendation Bid Tabulation



ITB No. 19 – 101068 Consent Decree - Ongoing Sewer Assessment and Rehabilitation Program (OSARP): Sanitary Sewer Tiered Assessment For Small Diameter Gravity Sewer Lines (Multiyear Contract)

User Department's Recommendation							
User Department Name Watershed Management							
Recommended Bidder(s) meets our approval.							
Bidder 1:							
Bidder 1: Name/Amount							
Bidder 2: CamKen Consulting, Inc. \$2,851,850 Name/Amount							
Name/Amount							
Ridder 3:							
Bidder 3:Name/Amount							
Project Amount This Term: \$5,506,800.00							
Funding: General ☐ Enterprise ■ 3 Digit Fund Code CIP Line Item No. (if applicable):44							
Justification:							
DWM is recommending awarding EnviroWaste Services Group, Inc. \$2,654,950 and CamKen Consulting, Inc. \$2,851,850 to perform critical infrastructure assessment to provide data for rehabilitation recommendation of the DeKalb County sanitary sewer collection system. To maximize cost savings and productivity, DWM will look into each vendor to allocate which pay line items unit cost best represent DWM's needs. Concurrently, comprehensive rehabilitation of sewer mains, manholes and lateral connections in specific areas identified as having high Inflow/Infiltration is ongoing. This comprehensive rehabilitation effort represents a significant expansion of the previous plan that addressed only assets with high priority defects identified from sewer assessments(PASARP). The goal of the expanded rehabilitation efforts is to address high priority defects to significantly reduce Inflow/Infiltration in large areas of the collection system(OSARP). As areas are completed, the effectiveness for Inflow/Infiltration reduction will be analyzed to determine whether further capacity improvements are needed. This work directly impacts Consent Decree projects, in that it will provide an opportunity to reduce Inflow/Infiltration within the system providing more long term benefits to the environment and the public as opposed to only constructing larger assets to convey the excess wastewater. The rehab recommendations obtained through assessment will be used to improve the County's infrastructure and reduce sanitary sewer overflows throughout the system.							
Julio Trinidad Digitally signed by Julio Trinidad Div. on-Julio Trinidad, o=Dekalb County, ou=ECMS, emailatiridad@idekalboountyra.org. c=I IS	Reginald Wells Date: 2019.10.09 17:26:10						
Date: 2019.10.09 16:33:55 -04'00'	-04'00'						
Julio Trinidad Date Project Manager	Reginald D. Wells, Date Director Watershed						



DEPARTMENT OF PURCHASING AND CONTRACTING

ITB Number: 19-101068

ITB Name: Consent Decree - Ongoing Sewer Assessment And Rehabilitation

Program (OSARP): Sanitary Sewer Tiered Assessment For Small Diameter

Gravity Sewer Lines

BID TABULATION

Bid Opening: July 25, 2019 at 3:00PM

Price Opening: August 7, 2019 at 11:00AM

Agent: Awilda Hernández

Item		Estimated		VENDO	VENDOR NAME VENDOR NAME VENDOR NAME	VENDOR NAME		VENDOR NAME VENDOR NAME		VENDO	R NAME
No. by Spec.	Description	Quantity	Unit	CamKen Consulting, Inc.		Compliance EnviroSystems, LLC EnviroWaste Ser		ervices Group, Inc.* Southeast		Pipe Survey, Inc.	
Division	Division 1 - General Requirements										
					S Data Collection						
	GPS Locate and Data Collection - Manhole (Level 1)	200	EA	\$65.00	\$13,000.00	\$141.45	\$28,290.00	\$100.00	\$20,000.00	\$180.00	\$36,000.00
01056-2	GPS Locate and Data Collection - Manhole (Level 2)	400	EA	\$65.00	\$26,000.00		\$56,580.00	\$75.00	\$30,000.00	\$180.00	\$72,000.00
					ent and Data Do						
	CCTV Inspection 8" and Smaller Diameter Pipe	300,000	LF	\$2.25	\$675,000.00	\$5.00	\$1,500,000.00	\$2.00	\$600,000.00	\$3.56	\$1,068,000.00
01510-2	CCTV Inspection > 8" to < 18" Diameter Pipe	50,000	LF	\$2.75	\$137,500.00	\$6.00	\$300,000.00	\$2.25	\$112,500.00	\$5.94	\$297,000.00
01510-3	CCTV PRE-Inspection 8" and Smaller Diameter Pipe	100,000	LF	\$2.25	\$225,000.00	\$2.00	\$200,000.00	\$1.50	\$150,000.00	\$2.65	\$265,000.00
01510-4	CCTV PRE-Inspection > 8" to < 18" Diameter Pipe	30,000	LF	\$2.75	\$82,500.00	\$2.00	\$60,000.00	\$2.00	\$60,000.00	\$3.86	\$115,800.00
01510-5	Sonar/TISCIT Survey 18" - 36" Diameter Pipe	150,000	LF	\$6.00	\$900,000.00	\$4.50	\$675,000.00	\$4.20	\$630,000.00	\$6.25	\$937,500.00
01530-1	Manhole Condition Assessment (Level 1)	200	EA	\$120.00	\$24,000.00	\$75.00	\$15,000.00	\$75.00	\$15,000.00	\$92.25	\$18,450.00
01530-2	Manhole Condition Assessment (Level 2)	6,300	EA	\$115.00	\$724,500.00	\$75.00	\$472,500.00	\$75.00	\$472,500.00	\$141.25	\$889,875.00
01535-1	Assessment Sanitary Sewer Stream Encroachment	300,000	LF	\$0.60	\$180,000.00	\$2.00	\$600,000.00	\$3.00	\$900,000.00	\$6.00	\$1,800,000.00
01550-1	Smoke Testing, Sewer up to 15" Diameter Pipe	1,500,000	LF	\$0.55	\$825,000.00	\$0.40	\$600,000.00	\$0.30	\$450,000.00	\$0.70	\$1,050,000.00
	Acoustic Inspection, Sewer up to 15" Diameter Pipe	1,500,000	LF	\$0.40	\$600,000.00	\$0.25	\$375,000.00	\$0.26	\$393,750.00	\$0.35	\$525,000.00
	Dye Testing, Sewer	200	EA	\$250.00	\$50,000.00	\$250.00	\$50,000.00	\$500.00	\$100,000.00	\$1,640.00	\$328,000.00
02956-1	Remove Protruding Connection	150	EA	\$150.00	\$22,500.00		\$30,000.00	\$75.00	\$11,250.00	\$396.75	\$59,512.50
				Sew	er Flow Contro	ol		ı			
	Bypass Pumping on < 18" and Smaller Diameter Pipe with Flow Between 25 and 50 Percent	3,100	LF	\$5.00	\$15,500.00	\$17.00	\$52,700.00	\$2.00	\$6,200.00	\$7.00	\$21,700.00
01520-2	Bypass Pumping on < 18" and Smaller Diameter Pipe with Flow Above 50 Percent	3,100	LF	\$7.00	\$21,700.00	\$25.00	\$77,500.00	\$2.00	\$6,200.00	\$13.40	\$41,540.00
Division	2 - Site Work										
					e Height Adjus						
	Adjust Manhole Height Up To 12"	150	EA	\$1,000.00	\$150,000.00	\$1,500.00	\$225,000.00	\$997.50	\$149,625.00	\$1,313.25	\$196,987.50
	Adjust Manhole Height Greater Than 12"	50	VF	\$250.00	\$12,500.00	\$1,500.00	\$75,000.00	\$997.50	\$49,875.00	\$2,074.00	\$103,700.00
02607-4	Locate and Expose Buried Manhole, Street	100	EA	\$400.00	\$40,000.00	\$1,200.00	\$120,000.00	\$787.50	\$78,750.00	\$1,036.75	\$103,675.00
02607-5	Locate and Expose Buried Manhole, Non-Street	100	EA	\$350.00	\$35,000.00	\$1,000.00	\$100,000.00	\$1,575.00	\$157,500.00	\$2,074.00	\$207,400.00
02607-6	Replace Vented Manhole Covers	600	EA	\$150.00	\$90,000.00		\$42,000.00	\$157.50	\$94,500.00	\$484.00	\$290,400.00
Sanitary Sewer Cleaning											
	Heavy Cleaning 8" and Smaller Diameter Pipe	60,000	LF	\$3.00	\$180,000.00	\$5.00	\$300,000.00	\$2.00	\$120,000.00	\$2.50	\$150,000.00
02956-4.2	Heavy Cleaning > 8" to < 18" Diameter Pipe	8,000	LF	\$3.00	\$24,000.00	\$8.00	\$64,000.00	\$7.00	\$56,000.00	\$3.85	\$30,800.00
	Allowances										
1020	Allowance	1	LS	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00

Division 1 and 2 TOTAL	\$5,053,700.00	\$6,018,570.00	\$4,663,650.00	\$8,608,340.00			
Allowances TOTAL	\$650,000.00	\$650,000.00	\$650,000.00	\$650,000.00			
TOTAL	\$5,703,700.00	\$6,668,570.00	\$5,313,650.00	\$9,258,340.00			
Number of Bids Received	6						
LSBE Participation Benchmark / (GFEs) (Yes/No)	Yes	Yes	Yes	Yes			
Attendance at the Mandatory LSBE Meeting (Yes/No)	Yes	Yes	Yes	Yes			
Separate Sealed Price Schedule (Yes/No)	Yes	Yes	Yes	Yes			
Vendor Submitted Cost In Other Areas Outside of Separate Sealed Envelope (Yes/No)	No	No	No	No			
Notes - Detail Justification							

Recommend multiple award to three overall Lowest, Responsive and Responsible Bidders:

- 1. EnviroWaste Services Group, Inc., 18001 Old Cutler Road, Suite 554, Palmetto Bay, FL 33157
- 2. CamKen Consulting, Inc., 6525 The Corners Parkway, Suite 214, Norcross, GA 30092
- * Calculation errors were discovered on EnviroWaste Services Group, Inc.'s Bidder's Unit Price Form. Bidder clarification obtained as follows:
 - 1. Item Number by Specification Section 01555-1 Extended price written as \$393,750.00, but confirmed to be: \$390,000.00
 - 2. Total Price written as \$5,313,650.00, but confirmed to be: \$5,309,900.00

**Non Responsive:

Video Industrial Services, Inc. - Failed to submit a bid that conforms in all material respects to the requirements set forth in the invitation to bid. Woolpert, Inc. - Failed to submit a bid that conforms in all material respects to the requirements set forth in the invitation to bid.