

Open Session Item

SUBJECT: Contract Award (PUR-1583) – Rubble Landfill Closure for the Solid Waste Department

PRESENTATION DATE: January 10, 2023

PRESENTATION BY: Brandi Naugle, CPPB, Buyer, Purchasing Department; David Mason, P.E., Deputy Director, Solid Waste Department

RECOMMENDED MOTION: Move to award the contract for the Rubble Landfill Closure project to the responsible, responsive bidder, Greenridge Contractors, Inc., of Hagerstown, MD who submitted the lowest total sum bid in the amount of \$1,496,485 (for Item Nos. 1 through 10 and Contingent Items C-1 through C-3).

REPORT-IN-BRIEF: The project is a 5-acre synthetic cap of Cell No. 1. The project includes site clearing, the synthetic cap, stormwater management and gas vents.

The Rubble Reclamation Landfill is located off of Kemp Mill Road north of Williamsport. Cell No. 1 has been inactive since 2001 following the opening of the 40 West Landfill in December 2000. The site's Solid Waste permit remained active until 2019. Per COMAR, construction of the closure cap must be started 36 months after a landfill has become inactive.

The Invitation to Bid (ITB) was advertised on the State of Maryland's eMMA "*eMaryland Marketplace Advantage*" web site, on the County's web site, and in the local newspaper. Thirty-Eight (38) persons/companies registered/downloaded the bid document on-line, six (6) bids were received, and nine (9) firms were represented at the pre-proposal conference/teleconference.

FISCAL IMPACT: Funds are budgeted in the Solid Waste Department's Capital Improvement Plan (CIP) 515000-31-21010 CAP003 for these services.

CONCURRENCES: N/A

ALTERNATIVES: N/A

ATTACHMENTS: Bid Tabulation Matrix

AUDIO/VISUAL NEEDS: N/A

**PUR-1583
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Item No.	Item Description	Unit of Measure	Appr Qty	C. William Hetzer, Inc. Hagerstown, MD		Greenridge Contractors, Inc. Hagerstown, MD		Harnden Group, LLC Harrisburg, PA	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.0	Mobilization & Demobilization	LS	1	\$242,830.00	\$242,830.00	\$115,000.00	\$115,000.00	\$240,600.00	\$240,600.00
2.0	Construction Stakeout and Survey	LS	1	\$21,200.00	\$21,200.00	\$12,000.00	\$12,000.00	\$20,300.00	\$20,300.00
3.0	Testing and Inspections	LS	1	\$12,160.00	\$12,160.00	\$24,400.00	\$24,400.00	\$15,500.00	\$15,500.00
4.0	Erosion and Sediment Control	LS	1	\$267,540.00	\$267,540.00	\$90,000.00	\$90,000.00	\$278,900.00	\$278,900.00
5.0	Clearing and Grubbing	AC	5.25	\$18,910.00	\$99,277.50	\$4,800.00	\$25,200.00	\$17,651.65	\$92,671.16
6.0	Excavation and Grading to Intermediate Grades	CY	2,000	\$43.50	\$87,000.00	\$29.40	\$58,800.00	\$25.00	\$50,000.00
7.01	Geomembrane	SY	230,000	\$0.85	\$195,500.00	\$0.95	\$218,500.00	\$1.09	\$250,700.00
7.02	Geocomposite Drainage Net	SF	230,000	\$1.10	\$253,000.00	\$1.49	\$342,700.00	\$1.20	\$276,000.00
7.03	8 oz./SY Geotextiles	SF	230,000	\$0.26	\$59,800.00	\$0.38	\$87,400.00	\$0.29	\$66,700.00
9.01	Topsoil Layer	CY	3,000	\$20.00	\$60,000.00	\$23.52	\$70,560.00	\$24.88	\$74,640.00
9.02	Vegetative Support Layer	CY	15,000	\$18.00	\$270,000.00	\$27.15	\$407,250.00	\$33.60	\$504,000.00
10.0	Landfill Gas Vents	EA	5	\$4,250.00	\$21,250.00	\$1,875.00	\$9,375.00	\$4,107.92	\$20,539.60
TOTAL BASE BID ITEMS (1.0 through 10.0)				\$1,589,557.50		\$1,461,185.00 *		\$1,890,550.76	

CONTINGENT BID ITEMS

Item No.	Item Description	Unit of Measure	Appr Qty	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
C-1	Contingent Unsuitable Material Excavation	CY	500	\$44.00	\$22,000.00	\$25.00	\$12,500.00	\$40.36	\$20,180.00
C-2	Contingent Select Material for Backfill	CY	500	\$77.00	\$38,500.00	\$38.00	\$19,000.00	\$54.82	\$27,410.00
C-3	Contingent Transportation of Trash to 40 West Landfill	TONS	100	\$30.50	\$3,050.00	\$38.00	\$3,800.00	\$32.89	\$3,289.00
TOTAL CONTINGENT BID ITEMS (C-1 through C-3)				\$63,550.00		\$35,300.00		\$50,879.00	
TOTAL SUM BID FOR BASE BID ITEMS (No. 1.0 through 10.0) CONTINGENT ITEMS (C-1 and C-3)			PLUS	\$1,653,107.50		\$1,496,485.00 *		\$1,941,429.76	

*Corrected calculations based on unit prici

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Item No.	Item Description	Unit of Measure	Appr Qty	Huntzberry Brothers, Inc. Smithsburg, MD		Kinsley Construction, Inc. Hagerstown, MD		Laurita, Inc. Morgantown, WV	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.0	Mobilization & Demobilization	LS	1	\$65,000.00	\$65,000.00	\$290,881.00	\$290,881.00	\$104,120.00	\$104,120.00
2.0	Construction Stakeout and Survey	LS	1	\$12,750.00	\$12,750.00	\$32,362.00	\$32,362.00	\$36,960.00	\$36,960.00
3.0	Testing and Inspections	LS	1	\$24,750.00	\$24,750.00	\$21,280.00	\$21,280.00	\$55,450.00	\$55,450.00
4.0	Erosion and Sediment Control	LS	1	\$339,000.00	\$339,000.00	\$253,810.00	\$253,810.00	\$369,900.00	\$369,900.00
5.0	Clearing and Grubbing	AC	5.25	\$5,900.00	\$30,975.00	\$16,040.00	\$84,210.00	\$7,800.00	\$40,950.00
6.0	Excavation and Grading to Intermediate Grades	CY	2,000	\$10.75	\$21,500.00	\$45.50	\$91,000.00	\$14.00	\$28,000.00
7.01	Geomembrane	SY	230,000	\$0.80	\$184,000.00	\$1.05	\$241,500.00	\$0.95	\$218,500.00
7.02	Geocomposite Drainage Net	SF	230,000	\$1.27	\$292,100.00	\$1.25	\$287,500.00	\$1.30	\$299,000.00
7.03	8 oz./SY Geotextiles	SF	230,000	\$0.33	\$75,900.00	\$0.35	\$80,500.00	\$0.32	\$73,600.00
9.01	Topsoil Layer	CY	3,000	\$55.25	\$165,750.00	\$70.00	\$210,000.00	\$50.80	\$152,400.00
9.02	Vegetative Support Layer	CY	15,000	\$25.25	\$378,750.00	\$37.00	\$555,000.00	\$58.15	\$872,250.00
10.0	Landfill Gas Vents	EA	5	\$1,650.00	\$8,250.00	\$2,720.00	\$13,600.00	\$6,350.00	\$31,750.00
TOTAL BASE BID ITEMS (1.0 through 10.0)				\$1,598,725.00		\$2,161,643.00		\$2,282,880.00	

CONTINGENT BID ITEMS

Item No.	Item Description	Unit of Measure	Appr Qty	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
C-1	Contingent Unsuitable Material Excavation	CY	500	\$5.50	\$2,750.00	\$16.90	\$8,450.00	\$82.80	\$41,400.00
C-2	Contingent Select Material for Backfill	CY	500	\$44.00	\$22,000.00	\$48.00	\$24,000.00	\$95.30	\$47,650.00
C-3	Contingent Transportation of Trash to 40 West Landfill	TONS	100	\$15.00	\$1,500.00	\$33.00	\$3,300.00	\$185.00	\$18,500.00
TOTAL CONTINGENT BID ITEMS (C-1 through C-3)				\$26,250.00		\$35,750.00		\$107,550.00	
TOTAL SUM BID FOR BASE BID ITEMS (No. 1.0 through 10.0) CONTINGENT ITEMS (C-1 and C-3)			PLUS	\$1,624,975.00		\$2,197,393.00		\$2,390,430.00	

*Corrected calculations based on unit pricing

Bids Opened: November 16, 2022