



March 28, 2025

Marcie Smith, Assistant Director of Environmental Services
Gaston County Solid Waste Department
P.O. Box 1578
Gastonia, NC 28053-1578
Marcie.Smith@gastongov.com

RE: Gaston County Landfill
Project Bid Information
Gaston LFG 2025 Expansion
HDR Project No. 10388807

Dear Ms. Smith,

HDR Engineering, Inc. of the Carolinas (HDR) has reviewed the bids received by Gaston County on March 20, 2025, at 2:00 pm for the Gaston LFG 2025 Expansion project at the Gaston County Landfill. The project includes the furnishing of all materials, labor, equipment and all that may be incidental to construction of an expansion to the landfill gas collection and control system at the Gaston County Landfill. The following information is provided regarding HDR's evaluation of bids received.

Six (6) bids for the above-referenced project were received by the Gaston County Solid Waste Department and reviewed by HDR. Bids were received from the following contractors and are listed in order based on lowest to highest bid:

1. Advance One Development, LLC	\$784,550.00
2. Mountaineer Contractors	\$888,150.00
3. Integrity Environmental Solutions	\$1,307,660.00
4. Shamrock Construction & Remediation	\$1,319,570.00
5. SCS Field Services	\$1,330,235.00
6. American Environmental Group	\$1,605,567.50

The bids were examined for accuracy and compliance with the bid requirements. References were checked, and pursuant to all bid qualification documentation being accepted, the apparent low bidder was chosen.

Recommendations

Based on the low apparent bidder and accurate compliance with the bid requirements and qualifications, HDR recommends that the County enter into a contract with Advance One Development, LLC for this project.

HDR appreciates the opportunity to provide continued service to Gaston County. Please feel free to contact me if you have questions regarding this information.

Sincerely,
HDR Engineering, Inc. of the Carolinas



Michael D. Plummer
Solid Waste Area Manager



**Bid Tabulation Sheet Summary
Gaston LFG 2025 Expansion -
Bids Received March 20, 2025 at 2:00pm**

CONTRACTOR:	Advance One Development, LLC	Mountaineer Contractors	Integrity Environmental Solutions	Shamrock Construction & Remediation	SCS Field Services	American Environmental Group
ADDRESS:	10600 Nations Ford Road Charlotte, NC 28273	15237 S Preston Hwy, P.O. Box 606 Kingwood, WV 26537 304.329.2129	1127 South Curtis Street, Suite 100 Monroe, NC 28112 740.283.9765	503 Patton Avenue Greensboro, NC 27406 336.420.3007	1881 Campus Commons Dr, Suite 450 Reston, VA 20191 800.767.4727	3600 Brecksville Rd, Suite 100 Richfield, OH 44286 330.659.5930
PHONE:	704.841.1610		740.283.9765			330.659.5931
FAX:	704.844.8994		704.283.9764			L.65038
LICENSE #:	L.64088	L.76264	L.85737	L.100972	L.43125	L.65038
STATUS:	Active	Active	Active	Active	Active	Active
EXPIRATION:	12/31/2025	12/31/2025	12/31/2025	12/31/2025	12/31/2025	12/31/2025
CLASSIFICATION:	Building	Highway, Public Utilities	Building	Unclassified	Public Utilities, H (Grading & Excavating)	Public Utilities

Item No.	Description	Estimated Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
Base Bid Price for Contract															
1	Bonds, Insurance, and Mobilization	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 53,800.00	\$ 53,800.00	\$ 25,000.00	\$ 25,000.00	\$ 51,281.00	\$ 51,281.00	\$ 165,625.00	\$ 165,625.00	\$ 51,000.00	\$ 51,000.00
2	Erosion and Sediment Control	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 20,200.00	\$ 20,200.00	\$ 10,000.00	\$ 10,000.00	\$ 11,875.00	\$ 11,875.00	\$ 30,000.00	\$ 30,000.00	\$ 19,500.00	\$ 19,500.00
3	Surveying and Controls	1	LS	\$ 9,500.00	\$ 9,500.00	\$ 29,300.00	\$ 29,300.00	\$ 10,000.00	\$ 10,000.00	\$ 62,687.00	\$ 62,687.00	\$ 20,000.00	\$ 20,000.00	\$ 39,500.00	\$ 39,500.00
4	Wellhead Assembly	18	EA	\$ 22,500.00	\$ 22,500.00	-	\$ 27,900.00	-	\$ 50,400.00	-	\$ 56,610.00	-	\$ 82,350.00	-	\$ 21,600.00
5	Vertical LFG Well	850	VF	\$ 100.00	\$ 85,000.00	\$ 125.00	\$ 106,250.00	\$ 500.00	\$ 425,000.00	\$ 173.00	\$ 147,050.00	\$ 147.00	\$ 124,950.00	\$ 136.50	\$ 116,025.00
6	Vertical LFG Well Abandonment	150	VF	\$ 20.00	\$ 3,000.00	\$ 105.00	\$ 15,750.00	\$ 20.00	\$ 3,000.00	\$ 61.00	\$ 9,150.00	\$ 50.00	\$ 7,500.00	\$ 60.00	\$ 9,000.00
7	Benching	1	LS	\$ 8,800.00	\$ 8,800.00	\$ 18,000.00	\$ 18,000.00	\$ 15,000.00	\$ 15,000.00	\$ 53,350.00	\$ 53,350.00	\$ 9,800.00	\$ 9,800.00	\$ 25,600.00	\$ 25,600.00
8	12-inch Header HDPE Pipe	1,400	LF	\$ 60.00	\$ 84,000.00	\$ 65.00	\$ 91,000.00	\$ 60.00	\$ 84,000.00	\$ 105.80	\$ 148,120.00	\$ 68.00	\$ 95,200.00	\$ 167.00	\$ 233,800.00
9	12-inch Header HP Access	2	EA	\$ 7,000.00	\$ 7,000.00	-	\$ 13,000.00	-	\$ 10,200.00	-	\$ 18,264.00	-	\$ 21,950.00	-	\$ 16,700.00
10	12-inch Header Isolation Valve	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 7,100.00	\$ 7,100.00	\$ 6,000.00	\$ 6,000.00	\$ 12,260.00	\$ 12,260.00	\$ 11,310.00	\$ 11,310.00	\$ 6,000.00	\$ 6,000.00
11	8-inch Subheader HDPE Pipe	1,450	LF	\$ 45.00	\$ 65,250.00	\$ 62.00	\$ 89,900.00	\$ 50.00	\$ 72,500.00	\$ 84.80	\$ 122,960.00	\$ 94.00	\$ 136,300.00	\$ 90.50	\$ 131,225.00
12	8-inch Subheader HP Access	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 4,375.00	\$ 4,375.00	\$ 4,800.00	\$ 4,800.00	\$ 10,660.00	\$ 10,660.00	\$ 15,700.00	\$ 15,700.00	\$ 3,850.00	\$ 3,850.00
13	4-inch Lateral Pipe	1,400	LF	\$ 32.00	\$ 44,800.00	\$ 40.00	\$ 56,000.00	\$ 34.00	\$ 47,600.00	\$ 49.60	\$ 69,440.00	\$ 62.00	\$ 86,800.00	\$ 102.75	\$ 143,850.00
14	Condensate Forcemain Pipe	2,600	LF	\$ 30.00	\$ 78,000.00	\$ 29.00	\$ 75,400.00	\$ 24.00	\$ 62,400.00	\$ 27.70	\$ 72,020.00	\$ 35.00	\$ 91,000.00	\$ 27.50	\$ 71,500.00
15	Air Line Pipe	3,850	LF	\$ 10.00	\$ 38,500.00	\$ 5.50	\$ 21,175.00	\$ 8.00	\$ 30,800.00	\$ 14.90	\$ 57,365.00	\$ 10.00	\$ 38,500.00	\$ 4.75	\$ 18,287.50
16	Header and Air Line Isolation Valve	4	EA	-	\$ 14,000.00	-	\$ 26,000.00	-	\$ 28,800.00	-	\$ 45,416.00	-	\$ 48,120.00	-	\$ 21,540.00
17	24-inch CPP Culvert	320	LF	-	\$ 64,000.00	-	\$ 20,800.00	-	\$ 52,800.00	-	\$ 22,208.00	-	\$ 54,720.00	-	\$ 57,750.00
18	Condensate Sump	2	EA	-	\$ 30,000.00	-	\$ 77,000.00	-	\$ 40,000.00	-	\$ 68,084.00	-	\$ 87,350.00	-	\$ 91,000.00
19	Condensate/Air Valve	6	EA	-	\$ 12,000.00	-	\$ 9,840.00	-	\$ 29,100.00	-	\$ 60,318.00	-	\$ 45,240.00	-	\$ 33,000.00
20	Channel Grading	1,360	LF	-	\$ 27,200.00	-	\$ 11,560.00	-	\$ 30,260.00	-	\$ 11,832.00	-	\$ 38,080.00	-	\$ 59,840.00
21	Seeding	22	AC	\$ 3,500.00	\$ 77,000.00	\$ 2,900.00	\$ 63,800.00	\$ 10,000.00	\$ 220,000.00	\$ 7,210.00	\$ 158,620.00	\$ 3,170.00	\$ 69,740.00	\$ 17,500.00	\$ 385,000.00
22	Contingency	1	LS	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Total Base Bid Price For Contract				\$784,550.00		\$888,150.00		\$1,307,660.00		\$1,319,570.00		\$1,330,235.00		\$1,605,567.50	

All Addenda Acknowledged	Yes	Yes	Did not acknowledge addendum 2	Yes	Yes	Yes
MWBE	Yes	Yes	Yes	Yes	Yes	Yes
Evidence of Qualification to conduct business	Yes	Yes	No	Yes	Yes	No
Project Experience (completed & current)	Yes	Yes	Yes	Yes	Yes	Yes
Resumes	Yes	Yes	No	Yes	Yes	No
Bid Bond (5%)	Yes	Yes	Yes	Yes	Yes	Yes

Irregularities (see highlighted areas on form)

Line Item 15 Air Line Pump is incorrectly tallied at 3,450 LF instead of 3,850 LF. The total \$30,800 is incorrect because addendum 2 revised the quantity number.



CERTIFICATION: This is certified to be an accurate tabulation of bids received for the project.