



Gaston County

Gaston County
Board of Commissioners
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Public Works

Board Action

File #: 25-186

Commissioner Cloninger - Public Works - To Award a Construction Contract to Morgan Corporation, T/A and Authorize the County Manager, or His Designee, to Execute the Necessary Contracts for C&D Closure at the Gaston County Landfill (\$6,062,770.00)

STAFF CONTACT

Daniel K. Ziehm, PE - Public Works Director - 704-862-6795
Ray Maxwell, PE - Executive Director, Office of Capital Improvements - 704-862-7551

BUDGET IMPACT

N/A

BACKGROUND

The Gaston County Solid Waste and Recycling Division is committed to providing a safe, economical, and environmentally sensitive waste disposal facility for the citizens and businesses of Gaston County that meets or exceeds all applicable State and/or Federal regulations. Consistent with the NC Solid Waste Management Rules (15A-NCAC-13B), Gaston County has begun closure of the Construction and Demolition (C&D) Landfill. The construction bid for C&D Closure was publicly advertised on February 14, 2025, in the Charlotte Observer, HUBSCO, the Gaston County website, and Duncan Parnell. A non-mandatory pre-bid was held at the site on February 24, 2025. Sealed bids were publicly opened on March 31, 2025, with the following results:

Contractor	Bid Amount
Morgan Corporation, T/A	\$6,062,770.00
Shamrock Construction and Remediation, LLC	\$6,537,794.00
Mountaineer Contractors, Inc.	\$6,661,996.40
Triangle Grading & Paving, Inc.	\$7,679,340.00
CBP Environmental, Inc.	\$8,027,523.03

(Continued on Page 2)

DO NOT TYPE BELOW THIS LINE

I, Donna S. Buff, Clerk to the County Commission, do hereby certify that the above is a true and correct copy of action taken by the Board of Commissioners as follows:

NO.	DATE	M1	M2	JBailey	CBrown	CCloninger	AFraley	BHovis	TKelgher	SShehan	Vote
2025-131	04/22/2025	BH	SS	A	A	A	AB	A	AB	A	U

DISTRIBUTION:

Laserfiche Users

A=AYE, N=NAY, AB=ABSENT, ABS=ABSTAIN, U=UNANIMOUS

Commissioner Cloninger - Public Works - To Award a Construction Contract to Morgan Corporation, T/A and Authorize the County Manager, or His Designee, to Execute the Necessary Contracts for C&D Closure at the Gaston County Landfill
(\$6,062,770.00)

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In addition to construction, and to comply with State and Federal regulations, Gaston County is required to provide project administration and testing services for construction. HDR Engineering, Inc. of the Carolinas is the engineer of record and will be charged with oversight of the project as it relates to design permit approval, and management of quality assurance and testing. These additional services are required by NCDEQ. The projected cost for this portion of the project is approximately \$275,000.

Based on bids received, this Board Action deems Morgan Corporation, T/A as the General Contractor submitting the lowest, responsive, responsible bid. Approval of this Board Action formally selects Morgan Corporation, T/A as the bid winner, directs the County Attorney to draft all necessary contract documents and authorizes the County Manager, or his designee, to execute necessary contracts for construction, oversight, and testing services, and transfers the required funds into the appropriate accounts for expenditure purposes.

POLICY IMPACT

N/A

ATTACHMENTS

Budget Change Request (BCR), Recommendation Letter and Certified Bid Tabulation

GASTON COUNTY BUDGET CHANGE REQUEST (BCR)

TO: Matthew Rhoten, County Manager

FROM: SWS Public Works - Solid Waste Division

Dept. Code Department Name

Daniel K. Ziehm, PE 3-24-2025

Department Director Date

REQUEST TYPE:

☐ Line-Item Transfer Within Department & Fund

☐ Line-Item Transfer Between Funds*

☒ Project Transfer Within Department & Fund

☐ Additional Appropriation of Funds*

☐ Line-Item Transfer Between Departments

* Requires resolution by the Board of Commissioners

ACCOUNT DESCRIPTION As it appears in Munis Ex. Employee Training	ACCOUNT NUMBER <div> <div>4</div><div>3</div><div>3</div><div>5</div><div>6</div><div>7</div><div>4</div><div>2</div><div>6</div><div>5</div> </div> <div> <div>Fund</div><div>Dept</div><div>Div</div><div>SubDiv</div><div>Prog</div><div>SubProg</div><div>Future</div><div>Func</div><div>Obj</div><div>Proj</div> </div> <div> <div>xxxx</div><div>xxx</div><div>xxx</div><div>xxxxx</div><div>xxxxxx</div><div>xxxxxxx</div><div>xxxx</div><div>xx</div><div>xxxxxx</div><div>xxxxx</div> </div> Ex. 1000-BGT-000-00000-000000-0000000-0000-01-520011-	AMOUNT** Ex. \$5,000.00 Ex. (\$5,000.00)
Unit I Closure	6000-SWS-380-00000-000000-0000000-0000-08-540006-18096	(\$3,117,533.00)
Unit III Permitting	6000-SWS-380-00000-000000-0000000-0000-08-540006-18095	(\$199,448.00)
Landfill Unit II: Permit/Constr	6000-SWS-380-00000-000000-0000000-0000-08-540006-20019	(\$3,020,789.00)
Other Improv & Cap Outlay - C&D	6000-SWS-380-00000-000000-0000000-0000-08-540006-P2513	\$6,062,770.00
Prof. Svcs: Capital Proj - C&D	6000-SWS-380-00000-000000-0000000-0000-08-540016-P2513	275,000

JUSTIFICATION FOR REQUEST:

This Budget Change Request moves available funds from the Unit I Closure account, Unit III Permitting account, and Landfill Unit II: Permit/Construct account into the C&D Closure accounts. These funds will cover the construction and engineering costs associated with closure of a C&D cell at the Gaston County Landfill. Activities associated with this project include subsurface preparation, 24 acre cell closure, seeding, stormwater controls and stabilization. No additional appropriations of funds is necessary for this project.

** Decreases in expenditures and increases in revenue accounts require brackets. Increases in expenditures and decreases in revenue do not require brackets. Please note that transfers between funds require inter-fund transfer accounts.



April 1, 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 County C&D Landfill Closure
HDR Project No. 10375878

Dear Ms. Smith,

HDR Engineering, Inc. of the Carolinas (HDR) has reviewed the bids received by Gaston County on March 31, 2025, at 2:00 pm for the Gaston County C&D Landfill Closure project at the Gaston County Landfill. The project includes construction of approximately 24 acres of soil closure cap at the Gaston County Construction and Demolition (C&D) landfill including surface preparation, placement of 18-IN compacted soil subbase (maximum hydraulic conductivity of 1E-5 CM/SEC), 6-IN topsoil layer, seeding, stormwater controls and roadway construction. The following information is provided regarding HDR's evaluation of bids received.

Five (5) 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. Morgan Corporation, T/A	\$6,062,770.00
2. Shamrock Construction & Remediation, LLC	\$6,537,794.00
3. Mountaineers Contractors, Inc.	\$6,661,996.40
4. Triangle Grading & Paving, Inc.	\$7,679,340.00
5. CBP Environmental, Inc.	\$8,207,523.03

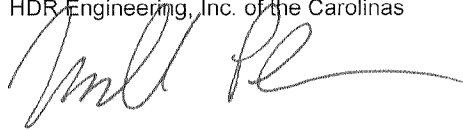
The bids were examined for accuracy and compliance with the bid requirements. References were checked, and pursuant to all bid qualification documentation being accepted, the apparent low bidder was chosen.

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 Morgan Corporation, T/A 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

A handwritten signature in black ink, appearing to read "M. D. Plummer", with a long horizontal flourish extending to the right.

Michael D. Plummer
Solid Waste Area Manager



Bid Tabulation Sheet Summary
Gaston County C&D Landfill Closure
Bids Received March 31, 2025 at 2:00pm

CONTRACTOR		Morgan Corporation, T/A		Shamrock Construction & Remediation, LLC		Mountaineer Contractors, Inc.		Triangle Grading & Paving, Inc.		CBP Environmental, Inc.	
ADDRESS:		11700 Reames Rd., PO Box 480130 Charlotte, NC 28269		503 Patton Avenue Greensboro, NC 27406		15237 S Preston Hwy Kingwood, WV 26537		1521 Huffman Mill Road, PO Drawer 2570 Burlington, NC 27215		1928 Executive Park Dr. Statham, GA 30666	
PHONE:		704.508.9314		336.444.2662		304.329.2129		336.584.1745		770.725.7400	
FAX:		704.598.5973								770.725.8090	
LICENSE #:		L12289		L100972		L176264		L17456		L60767	
STATUS:		Active		Active		Active		Active		Active	
EXPIRATION:		12/31/2025		12/31/2025		12/31/2025		12/31/2025		12/31/2025	
CLASSIFICATION:		Unclassified		Unclassified		Highway, Public Utilities		Building, Highway, PU (Water Lines & Sewer Lines)		H (Grading & Excavating), PU (Water Lines & Sewer Lines)	
Item No.	Description	Estimated Quantity	Unit	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	\$ 115,000.00	\$ 115,000.00	\$ 327,417.00	\$ 327,417.00	\$ 114,000.00	\$ 114,000.00	\$ 350,000.00	\$ 350,000.00
2	Construction Quality Control	1	LS	\$ 188,145.00	\$ 188,145.00	\$ 211,301.00	\$ 211,301.00	\$ 167,837.00	\$ 167,837.00	\$ 250,000.00	\$ 250,000.00
3	Surveying and Control	1	LS	\$ 86,815.00	\$ 86,815.00	\$ 106,950.00	\$ 106,950.00	\$ 35,600.00	\$ 35,600.00	\$ 75,100.00	\$ 75,100.00
4	Erosion and Sediment Controls	1	LS	\$ 110,170.00	\$ 110,170.00	\$ 36,155.00	\$ 36,155.00	\$ 63,012.00	\$ 63,012.00	\$ 610,000.00	\$ 610,000.00
5	Clearing and Grubbing	3	AC	-	\$ 44,541.00	-	\$ 14,025.00	-	\$ 21,000.00	-	\$ 33,000.00
6	Subgrade Preparation	24	AC	-	\$ 120,072.00	-	\$ 330,408.00	-	\$ 163,200.00	-	\$ 228,000.00
7	Miscellaneous Excavation	5,000	CY	\$ 7.00	\$ 35,000.00	\$ 13.48	\$ 67,400.00	\$ 6.50	\$ 32,500.00	\$ 9.00	\$ 45,000.00
8	Structural Fill	36,000	CY	\$ 33.00	\$ 1,188,000.00	\$ 41.64	\$ 1,499,040.00	\$ 43.00	\$ 1,548,000.00	\$ 26.00	\$ 936,000.00
9	Compacted Subbase (18" 1x10-5 cm/sec)	58,080	CY	-	\$ 2,265,120.00	-	\$ 2,143,432.00	-	\$ 2,381,280.00	-	\$ 3,078,240.00
10	Topsoil Layer (6")	21,500	CY	-	\$ 967,500.00	-	\$ 549,955.00	-	\$ 1,096,500.00	-	\$ 1,204,000.00
11	Storm Drain System	1	LS	\$ 359,945.00	\$ 359,945.00	\$ 368,868.00	\$ 368,868.00	\$ 395,500.00	\$ 395,500.00	\$ 209,000.00	\$ 209,000.00
12	Stone Road	2,600	CY	-	\$ 244,400.00	-	\$ 568,197.00	-	\$ 312,000.00	-	\$ 309,400.00
13	Seeding	38	AC	\$ 2,947.00	\$ 111,886.00	\$ 3,450.00	\$ 131,100.00	\$ 3,484.80	\$ 132,422.40	\$ 2,700.00	\$ 102,600.00
14	Gas Well Extensions	31	EA	-	\$ 64,201.00	-	\$ 21,746.00	-	\$ 20,770.00	-	\$ 77,500.00
15	Erosion Control Matting	27,500	SY	\$ 2.25	\$ 61,875.00	\$ 2.32	\$ 63,800.00	\$ 2.85	\$ 78,375.00	\$ 2.60	\$ 71,500.00
16	Contingency	1	LS	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00
Total Base Bid Price For Contract				\$6,062,770.00		\$6,537,794.00		\$6,661,996.40		\$7,679,340.00	
\$8,207,523.03											
All Addenda Acknowledged				Yes		Yes		Yes		Yes	
MWBE				Yes		Yes		Yes		Yes	
Evidence of Qualification to conduct business				Yes		Yes		Yes		Yes	
Project Experience (completed & current)				Yes		Yes		Yes		Yes	
Resumes				Yes		Yes		Yes		Yes	
Bid Bond (5%)				Yes		Yes		Yes		Yes	
Irregularities (see highlighted areas on form)											



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