



MUNICIPAL ENGINEERING

Engineering Excellence: Innovative Approaches/Sustainable Solutions

March 6, 2026

Mr. Adam Stumb, Manager
County of Ashe
150 Government Circle, Suite 2500
Jefferson, NC 28640

Re: Recommendation of Award of Contract
Municipal Solid Waste Landfill – Phase 3

Dear Mr. Stumb:

Attached is the Certified Bid Tabulation for the Municipal Solid Waste Landfill – Phase 3. Baker's Construction Services, Inc., Piney Flats, TN, North Carolina License Number 60070, submitted the lowest responsive bid for the above referenced project in the amount of **\$5,872,367.11 (Base Bid and Alternate 2)**. They have an Active General Contactor's Unlimited, Highway License (copy enclosed). From a license standpoint, they are qualified to do this project. While we have not worked with this firm previously, they come highly recommended according to the references they submitted with their bid (copies included), one of which was a municipal solid waste landfill.

Based on the above information, we know of no reason that would prevent Ashe County from awarding the contract to Baker's Construction Services, Inc. in the bid amount of **\$5,872,367.11 (Base Bid and Alternate 2)**.

If you have questions or comments, please do not hesitate to contact us. We look forward to working with you and Ashe County on this project.

Very truly yours,
MUNICIPAL ENGINEERING SERVICES CO., PA

Stephen L. Crawford
Sr. Project Engineer

Enclosures

MESCO.COM

Licenses: F-0812 & C-586

CERTIFIED BID TABULATION

Bid Tabulation: March 6th, 2026
 Ashe County MSW Landfill - Phase 3



Municipal Engineering, Inc.
 68 Shipwash Drive
 Garner, NC 27542
 919-772-5393
 Lic. No. F-0812

Bid Date: March 5, 2026 @ 2:00 PM

Item No.	Description	Units	Qty.	Baker's Construction Services			James R. Vannoy & Sons Construction Company, Inc.			Shamrock Construction & Remediation, LLC		
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
1	Mobilization/Demobilization	LS	1	\$204,278.95	\$204,278.95	\$723,000.00	\$723,000.00	\$152,324.00	\$152,324.00		\$152,324.00	
2	Sed. & Erosion Control Devices (Borrow Site 1,2 & 3)	LS	1	\$363,969.73	\$363,969.73	\$1,200,000.00	\$1,200,000.00	\$180,543.00	\$180,543.00		\$180,543.00	
3	Site Work Consisting of Widening of Existing Access Road, Berm, Access Subgrade, Ditches and Landfill Subgrade Construction	LS	1	\$1,735,649.86	\$1,735,649.86	\$3,254,000.00	\$3,254,000.00	\$1,562,162.00	\$1,562,162.00		\$1,562,162.00	
4	Clearing and Grubbing	Acres	12	\$5,173.60	\$62,083.20	\$8,000.00	\$96,000.00	\$22,959.00	\$22,959.00		\$275,508.00	
5	Permanent Seeding and Mulching	Acres	35	\$3,658.00	\$128,030.00	\$3,400.00	\$119,000.00	\$3,647.00	\$127,645.00		\$127,645.00	
6	1.5 Feet of 1.0x10-5 cm/sec Cohesive Soil Liner	SF	352,000	\$1.21	\$425,920.00	\$9.00	\$3,168,000.00	\$0.98	\$344,960.00		\$344,960.00	
7	Reinforced Geosynthetic Clay Liner (7.2 Ac.-Typ.)	SF	352,000	\$0.76	\$267,520.00	\$0.70	\$246,400.00	\$0.98	\$344,960.00		\$344,960.00	
8	60 mil Double Sided Textured Membrane Liner (7.2 Ac.-Typ.)	SF	352,000	\$0.58	\$204,160.00	\$0.80	\$281,600.00	\$0.86	\$302,720.00		\$302,720.00	
9	Testing of Flexible Membrane Liner To ASTM D7240-18 of ASTM D 7007-16	SF	352,000	\$0.05	\$17,600.00	\$0.04	\$14,080.00	\$0.05	\$17,600.00		\$17,600.00	
10	330 mil Drainage Net	SF	352,000	\$0.83	\$292,160.00	\$1.00	\$352,000.00	\$1.05	\$369,600.00		\$369,600.00	
11	36" Backfill Protective Cover	SF	352,000	\$2.32	\$816,640.00	\$4.50	\$1,584,000.00	\$3.10	\$1,091,200.00		\$1,091,200.00	
12	8" Leachate Collection System	LF	2,650	\$106.06	\$281,059.00	\$435.00	\$1,152,750.00	\$53.20	\$140,980.00		\$140,980.00	
13	8" Non-Perforated Cleanout	LF	1,116	\$85.99	\$95,964.84	\$14.00	\$15,624.00	\$19.00	\$21,204.00		\$21,204.00	
14	Cleanouts	EA	4	\$6,771.61	\$27,086.44	\$9,500.00	\$38,000.00	\$3,877.00	\$15,508.00		\$15,508.00	
15	Soils Testing and Reports	LS	1	\$150,000.00	\$150,000.00	\$258,400.00	\$258,400.00	\$236,484.00	\$236,484.00		\$236,484.00	
16	Surveying and Maps	LS	1	\$70,000.00	\$70,000.00	\$143,900.00	\$143,900.00	\$85,388.00	\$85,388.00		\$85,388.00	
17	Clean and Video accessible existing leachate collection system lines (prior to tie-in, provide 5 DVD's)	LF	3,764	\$12.74	\$47,953.56	\$13.50	\$50,814.00	\$7.00	\$26,348.00		\$26,348.00	
18	Video leachate lines accessible thru the cleanouts (Provide 5 DVD's)	LF	2,421	\$10.19	\$24,669.99	\$9.00	\$21,789.00	\$3.00	\$7,263.00		\$7,263.00	

Item No.	Description	Units	Qty.	Baker's Construction Services		James R. Vannoy & Sons Construction Company, Inc.		Shamrock Construction & Remediation, LLC	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
19	Drone Monthly Progress Videos and Photos	LS	1	\$40,000.00	\$40,000.00	\$16,000.00	\$16,000.00	\$10,350.00	\$10,350.00
20	20 mil Raincover including Sand Bags and Roping (352,000 SF)	LS	1	\$144,320.00	\$144,320.00	\$180,000.00	\$180,000.00	\$150,516.00	\$150,516.00
21	4" - 50 hp Floating Pump, 20 feet of Flexible Pressure Hose and Portable Generator	LS	1	\$291,983.83	\$291,983.83	\$216,000.00	\$216,000.00	\$51,182.00	\$51,182.00
22	6" SDR26 HDPE Discharge Pipe	LF	432	\$94.71	\$40,914.72	\$30.00	\$12,960.00	\$44.00	\$19,008.00
23	Final Cleanout - Erosion Control Devices (Including Borrow Site 1 and 2)	LS	1	\$21,403.19	\$21,403.19	\$150,000.00	\$150,000.00	\$61,652.00	\$61,652.00
24	Additional Off-Site Borrow	CY	30,000	\$0.50	\$15,000.00	\$25.60	\$768,000.00	\$39.60	\$1,188,000.00
	Total Base Bid				\$5,768,367.11		\$14,062,317.00		\$6,783,105.00
Alternate 1 - (may be bid in lieu of Base Bid items 6-7) and Base Bid:									
1	2.0 Feet of 1.0x10 ⁷ cm/sec Cohesive Soil Liner	SF	352,000		\$0.00		\$0.00		\$0.00
Alternate 2 and Base Bid:									
1	Borrow Site #4 (To be permitted by Contractor) including Sedimentation and Erosion Control (if used for construction)	LS	1	\$104,000.00	\$104,000.00		\$400,000.00		\$496,073.00
	Total Price Bid				\$5,872,367.11		\$14,462,317.00		\$7,279,178.00

Denotes Correction

Stephen L. Crawford

Stephen L. Crawford, PE, Senior Principal Project Manager



Expiration Date

2026

License No.

60070

North Carolina

Licensing Board for General Contractors

This is to Certify That:

Baker's Construction Services, Inc.

Piney Flats, TN

is duly registered and entitled to practice

General Contracting

Limitation: Unlimited

Classification: Highway

until

December 31, 2026

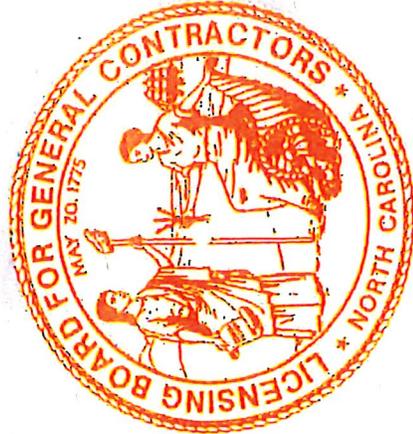
when this Certificate expires.

Witness our hands and seal of the Board.

Dated, Raleigh, N.C.

01/01/2026

This certificate may not be altered.



E. P. ...

Chairman

Myra J. ...

Secretary-Treasurer



Race Track Development

Speedway Motor Sports, LLC
Charlotte, NC
Steve Swift SVP Operations,
704-756-5200

Greater than \$100M of various
contracts at various sites from 1996
through 2023

\$100M

Description of Services provided

Grading over 3 million cy, budgeting and design assistance, time sensitive projects.

Hard Spots & Mitigations

Time sensitive projects that require meeting unmovable deadlines. BCS has completed all projects on schedule, meeting all qualifications, without delaying any races or events.



SPEEDWAY MOTORSPORTS

To Whom it may concern:

In the 19 years I have been with Speedway Motorsports, LLC, I have worked with Baker's construction services (BCS) on a project or multiple projects every year. For the last 30 plus years, BCS has been a key contractor and partner in the success of our projects. With over 100 million dollars of work completed, BCS continues to over achieve on projects in performance and cost awareness. Speedway Motorsports LLC. (SM) Has grown from 1 track to over 15 different facilities in the time frame that BCS has been working with our company. Naturally in that growth, construction has been required for the growth of our company. Finding a contractor for such large projects and wide-reaching needs that is trustworthy and always over delivers on the projects was a key part of our successful growth.

We have leaned on BCS from the inception of the project to the completion of the project. They are the contractor we know can help us to achieve desired budgets with the desired design. Not one project have they ever let us down on both budget and quality. The diversity of there abilities are one that would be remised not to discuss.

In our business, we create a lot of interesting and in most realms' unthinkable projects. From paving and grading on 28 degrees of banking to moving 1.3 million yards of material in 72-day time frame, BCS has always created solutions that hit or saved the budget while achieving a high quality of workmanship and longevity. As stated before, BCS is the first contractor we contact on new projects, not only to be the contractor but to help with the front-end design work to help us be efficient in our construction budgets.

I could continue to list a number of great attributes that BCS brings to SM on numerous fronts. But feel it would be great to list the sheer number of very difficult and time sensitive projects they have completed for us over the years. As with most of our projects, they all have a tight time restraint for completion and all end up in a tv screen on the national stage. And the BCS team makes them possible, within budget, and do it without getting any of the limelight on the tv screens. Listed below are just a few of the many projects they have completed for us over the last 30 years.

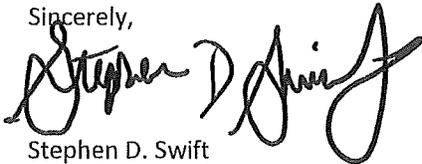
1. Bristol Motor Speedway
 - a. BMS dragway (all site construction, storm water, utilities, mass grading, finish grading)
 - b. BMS grandstand additions (all site work, utilities, storm) (all grandstand additions over a 6 year time frame)
 - c. BMS parking lots and campgrounds
 - d. BMS football field for the largest college football game attendance ever
 - e. BMS Dirt tracks
2. CMS
 - a. Storm water complete reconstruction
 - b. Infield ROVAL construction

3. AMS
 - a. TRACK rebuild, all aspects but paving
4. TMS
 - a. Track rebuild, all aspects but paving
5. KYS
 - a. All parking lot re builds
 - b. Track rebuilds
 - c. All storm water and utilities
6. NWS
 - a. All track rebuild
 - b. All site work
 - c. All utilizes
 - d. All storm water
 - e. Parking lots and camping lots
7. NSS
 - a. Parking lots and utilities

This is just a small list of some of the projects they have completed for us and shows the amount of work and the willingness to go to any state and complete work.

In closing, we are proud to call BCS a partner in our family of facilities. We have developed a great relationship with them and will continue to walk with them on all future projects and project designs. They are a true part of the construction family in all that Speedway Motorsports does and will do in the future. In every project we do, they treat the project as it was there own and look out for the budgets, goals, quality, and duration of the construction. Would recommend them for any project that you may be considering using them on and in the future.

Sincerely,



Stephen D. Swift
Speedway Motorsports, LLC
SVP of operations and development
sswift@speedwaymotorsports.com



Franklin County Sanitary - Landfill Phase 2

Franklin County Board of Supervisors
1255 Franklin St. Ste. 111 Rocky Mount, VA 24151
Richard Huff II, 540-483-3030

Contract: 16172
Period: 11/30/2016 – 8/31/2017
Contract max value:
\$1,596,406.33
Contract actual value invoiced:
\$1,596,406.33

\$1.59M

Description of Services provided

Excavation and grading for an 8 acre expansion landfill, installation of geosynthetic liner system, construction of a leachate collection system, connected to existing system. Installed conveyance system, placed granular leachate collection layer, culvert, and erosion and sediment control.

Constructed an access road and maintained the road for existing operations. Performed onsite traffic control to ensure continued Owner operations throughout the project.

Installed three layer liner system. Managed large liner subcontractor. Maintained liner panel surveys and weld testing, with minimal rework required. Completed project on schedule and budget, while maintaining quality, safety, and environmental regulatory compliance.

Hard Spots & Mitigations

Long Distance Haul – Coordinated work sequencing to stage stone material onsite and maintain an adequate stockpile to cover the liner quickly following placement, to meet liner exposure limitations. Completed the liner placement without exceeding exposure limits, and completed project on schedule, under budget, and meeting all quality, safety, and environmental regulatory requirements.

Stormwater Control in the Cell – maintained drainage and pumped water out of the cell to maintain structural integrity, including surface dewatering to ensure the project stayed on schedule during adverse weather conditions.

Installing a New Leachate Collection System while Operating and Maintaining Existing System Installed – sequenced work activities and overall design implementation to successfully maintain the existing system without interruption, install the new system, and transition the site into using the new system.

March 29, 2023

To whom it may concern,

Baker Construction Services (BCS) was the General Contractor for a 9 acre municipal RCRA Subtitle D Landfill expansion for Franklin County, Virginia. The project included bulk excavation, rock removal, finish grading, GCL and synthetic liner installation, drainage layer installation (46,000 tons #57 stone) and Leachate Collection System. BCS was very professional, easy to work with and quick to address issues. Despite difficult weather conditions, BCS had the resources to complete the project on time and under budget.

Respectfully,

Donald W Smith Jr.

Don Smith

Franklin County Public Works Director (Retired)



Virginia Highlands Airport Runway

Virginia Highlands Airport Authority
18521 Lee Highway
Abingdon, VA
Mickey Hines, Airport Manager
276-628-6030

Contract: 19123
Period: April 2021-present
Contract max value:
\$16,697,291.37
Contract actual value invoiced:
\$16,697,291.37

\$16.7M

Description of Services provided

Grading & Drainage for Runway Extension &
Safety Area Improvements

Hard Spots & Mitigations

Construction Cost Savings - BCS bid the project as requested by the owner for moving and placing 1,200,000 cy from the opposite end of the runway as construction would be performed, during the BAFO, BCS proposed supplemental proposal during the bid negotiation most of it was borrowing from the other end of the runway. After the bid, we proposed borrowing from the opposite end of the runway, shortening the haul route, and saving Virginia Highlands Airport Authority \$1.7 million.



March 28, 2023

I am writing to recommend Bakers Construction Services, Inc. based on our most recent experience which was a three year, \$16.8M project. This project included moving and placing about one-million cubic yards of earth and extensive related stormwater and erosion control work. There were many challenges confronting the contractor in complying with federal, state and local regulations. However, Baker's employees met each of the challenges without delay and completed the work on-time and under budget. It was a pleasure to work with a contractor that was responsive and compliant with the directions of the owner and the engineers and numerous permitting officials.

Another plus for Bakers Construction Services is their dedication to have sufficient personnel and equipment on site to complete the task. This dedication results in quality work which was performed in a safe and efficient manner. Their attention to detail and ability to quickly solve problems exceeded our expectations and therefore I highly recommend Baker's Construction Service's, Inc.

Sincerely,

Mickey Hines
Manager
Virginia Highlands Airport
nhines@vahighlandsairport.com



Pinnacle Commercial Development

Johnson Commercial
Development, Owner/Developer,
Steve Johnson, Owner
BurWil Construction, Co.
Construction Manager
620 Locust St. Bristol, TN 37620
Bill Prince, President
423-968-4158

Contract: Multiple contracts
Period: 2013 – Present
Contract max value:
\$33,000,000.00
Contract actual value invoiced:
\$33,000,000.00

\$33M

Description of Services provided

200 acre commercial development, 3 million cy earthwork with blasting and lime stabilization.
Construction new (1) mile roadway including all utilities.

Hard Spots & Mitigations

Multiple State and Municipality Entities, including multiple regulatory agencies with varying requirements. BCS maintains excellent communications between the owner, general contractor, manager, and regulatory agencies, including regular recurring meetings and work compliance reviews to address any questions or issues as or if they arise. As a result, BCS has not incurred any major regulatory infractions, and has maintained the project schedule, quality, safety, and environmental requirements.

March 29, 2023

Re: Baker's Construction Services

To Whom it May Concern:

BurWil Construction has had the privilege of working with Baker's Construction Services for over 40 years. Without question, Baker's Construction Services is "***the best of the best***".

Baker's approaches every job with a can-do, team approach bringing innovative and economical solutions to any issue that may arise.

Their team members are professional, responsive and accessible 24/7.

Baker's has completed over \$50,000,000 worth of construction services for BurWil maintaining outstanding safety, schedule and cost performance.

We highly recommend Baker's Construction Services for any size project that they may wish to complete.

Respectfully,



William H. Prince, Sr.
CEO

WHP:mf

cc: File