



ENGINEERS

SURVEYORS

PLANNERS

June 29, 2023

06496-0013

Mr. Adam Steurer, PE  
Utilities Engineer  
City of Hendersonville  
305 Williams Street  
Hendersonville, NC 28792

RE: Bid Tabulation and Recommendation of Award  
City of Hendersonville WWTF Aeration Basin No. 2 Repairs and  
Rehabilitation  
NCDEQ DWI Project No.: SRP-W-ARP-0031

Mr. Steurer:

On June 20, 2023 at 11:00 a.m. local time, two (2) bids were received for the City of Hendersonville WWTF Aeration Basin No. 2 Repairs and Rehabilitation project. Since three bids were not received on June 20, 2023, the bids were returned to the bidders unopened, and the project was readvertised. On June 28, 2023 at 11:00 a.m. local time, two (2) bids were received and opened for the City of Hendersonville WWTF Aeration Basin No. 2 Repairs and Rehabilitation project. The low bid was submitted by IPC Structures LLC, of Hendersonville, NC. McKim & Creed has completed a detailed analysis of each bid submitted and has determined that all bids received were responsive. A certified bid tabulation is attached.

McKim & Creed has evaluated the qualifications information submitted by IPC Structures, LLC and has determined that IPC Structures, LLC was the lowest responsive, responsible bidder. Per McKim & Creed's discussions with the City following the bid opening, the City has determined that the alternate bid item for phased construction of the concrete buttress assemblies best accomplishes the needs of the City to complete the project with the least possible disturbance to the continued operation of the WWTF. As a result, the City has exercised their right to apply the alternate bid amount towards the total bid amount. We therefore recommend that the City of Hendersonville award the construction contract for the WWTF Aeration Basin No. 2 Repairs and Rehabilitation project to IPC Structures LLC, for the total bid amount of \$1,290,945.00. The total bid amount includes the base bid amount of \$1,259,445.00, plus the alternate bid amount of \$31,500.00.

8020 Tower Point Drive

Charlotte, NC 28227

704.841.2588

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www.mckimcreed.com

We appreciate this opportunity to serve the City of Hendersonville and look forward to the successful completion of this project. Please contact our office (704-841-2588) with any questions or concerns.

Respectfully submitted,  
McKIM & CREED, Inc.



Zachary Trammel, PE  
Project Manager

Attachments:

1. Certified Bid Tabulation

City of Hendersonville WWTF Aeration Basin No. 2 Repairs and Rehabilitation				IPC Structures, LLC		Turner Murphy Company, Inc.		
BID TABULATION				Hendersonville, NC		Rock Hill, SC		
City Project No. 21405				NC License # 83948		NC License # 9072		
NCDEQ DWI Project No. SRP-W-ARP-0031								
Bid Opening: June 28th, 2023 at 11:00 AM EST								
	Description							
1	NC Contractor's License			Y		Y		
2	Bid Security Submitted?			Y		Y		
3	Addendum No. 1 Acknowledged?			Y		Y		
4	Addendum No. 2 Acknowledged?			Y		Y		
5	Addendum No. 3 Acknowledged?			Y		Y		
6	Addendum No. 4 Acknowledged?			Y		Y		
7	Basis of Bid							
		Unit	Estimated Quantity	Bid Unit Price	Contractor Written Bid Price	Bid Unit Price	Contractor Written Bid Price	Corrected Bid Price
A.	Base Bid:							
	1. Mobilization/Demobilization	LS	1	\$97,900.00	\$97,900.00	\$75,000.00	\$75,000.00	
	2. Sludge Removal	EA	2	\$25,000.00	\$50,000.00	\$35,000.00	\$70,000.00	
	3. Basin Cleaning	SF	7600	\$5.00	\$38,000.00	\$2.00	\$17,100.00	\$15,200.00
	4. Level II Concrete Repairs	LF	425	\$145.00	\$61,625.00	\$145.00	\$61,625.00	
	5. Level III Concrete Repairs	LF	650	\$170.00	\$110,500.00	\$95.00	\$61,750.00	
	6. Sitework/General	LS	1	\$73,000.00	\$73,000.00	\$182,689.00	\$182,689.00	
	7. Timber Piles	VF	1620	\$96.00	\$155,520.00	\$165.00	\$267,300.00	
	8. Cast-in-Place Reinforced Concrete Butress Assemblies	EA	9	\$33,000.00	\$297,000.00	\$35,000.00	\$315,000.00	
	9. Surface Protection Coating System	SF	9100	\$34.00	\$309,400.00	\$35.00	\$318,500.00	
	10. Silt Fence	LF	1200	\$12.00	\$14,400.00	\$5.00	\$6,000.00	
	11. Silt Fence with Stone Outlet	EA	3	\$750.00	\$2,250.00	\$350.00	\$1,050.00	
	12. Silt Sack Inlet Protection	EA	9	\$550.00	\$4,950.00	\$250.00	\$2,250.00	

	Description							
	13. Maintenance of Erosion & Sedimentation Control Measures	LS	1	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00	
	14. Adjustment Unit Prices							
	14.A Additional Vertical Feet of Timber Piles	VF	360	\$90.00	\$32,400.00	\$60.00	\$21,600.00	
	14.B Additional Stone Backfill	CY	20	\$125.00	\$2,500.00	\$50.00	\$1,000.00	
	<b>SUBTOTAL, SECTION A - BASE BID</b>				<b>\$1,259,445.00</b>		<b>\$1,415,864.00</b>	<b>\$1,413,964.00</b>
B.	Alternate Bid Items:							
	15. Net (Increase/Decrease) Per Buttress Assembly for Phased Construction of Buttress Assemblies	EA	9	\$3,500.00	\$31,500.00	-\$2,500.00	-\$22,500.00	
	<b>SUBTOTAL, SECTION B - ALTERNATE BID ITEMS</b>				\$31,500.00		-\$22,500.00	
	<b>TOTAL BID PRICE - BASE BID PLUS ALTERNATE BID ITEMS (SECTION A+B)</b>				<b>\$1,290,945.00</b>		<b>\$1,393,364.00</b>	<b>\$1,391,464.00</b>
8	Bid Form Executed?				Y		Y	
9	Agreement Form?				Y		Y	
10	Certificate of Insurance?				Y		Y	
11	List of Subcontractors (NC Division of Water Infrastructure MBE/WBE (DBE) Compliance Supplement Table B)?				Y		Y	
12	NC Division of Water Infrastructure MBE/WBE (DBE) Compliance Supplement Table A, Prime Contractor and List of Selected Subcontractors Included?				Y		Y	
13	NC DWI MBE/WBE Good Faith Efforts Form completed w/ >50 points?				Y		Y	
14	MBE/WBE (10% GOAL)				30.6%		27%	

I HEREBY CERTIFY THAT THE ABOVE TABULATION IS A CORRECT TABULATION OF THE BIDS RECEIVED ON JUNE 28, 2023, FOR THE HENDERSONVILLE WWTF AERATION BASIN NO. 2 REPAIRS AND REHABILITATION.

  
Zachary Trammel, PE

