

RESOLUTION 21-06

A RESOLUTION OF THE BOARD OF MAYOR AND ALDERMEN OF THE CITY OF WHITE HOUSE, TENNESSEE, AWARDING THE CONSTRUCTION CONTRACT FOR THE WASTEWATER TREATMENT PLANT IMPROVEMENTS TO REEVES YOUNG, LLC.

WHEREAS, on March 3, 2021, sealed bids were received in the office of the Purchasing Coordinator, City Hall, 105 College Street, White House, TN 37188 at 2:00 PM and were publicly opened and read aloud for the Wastewater Treatment Plant Improvements Project; and

WHEREAS, on July 19, 2018 the Board of Mayor and Aldermen authorized Jacobs Engineering Group, LLC to design of the Wastewater Treatment Plant Improvements Project; and

WHEREAS, Staff with the receipt of the Certified Bid Tabulation recommends awarding the construction contract to Reeves Young, LLC who is the low bidder at a cost of \$20,990,000.00.

NOW, THEREFORE, the Board of Mayor and Aldermen of the City of White House do hereby resolve that the construction bid award is approved for Reeves Young, LLC in the amount of \$20,990,000.00 for the Wastewater Treatment Plant Improvements contingent on Tennessee Department of Environment and Conservation review, approval and concurrence of the bid results.

This resolution shall take effect upon its passage, the public welfare requiring it.

Adopted this 15th day of April 2021.



Michael Arnold, Mayor

ATTEST:



Derek Watson, City Recorder



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Nashville, TN 37203
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www.jacobs.com

April 8, 2021

Mr. Andy Cieslak
Director of Public Services
City of White House
105 College Street
White House, TN 37188

**Subject: Recommendation of Award
Wastewater Treatment Plant Improvements
City of White House, Tennessee
SRF 2021-449**

Dear Mr. Cieslak:

On March 31, 2021 at 2:00 p.m., at the White House City Hall, sealed Bids were received and opened in the presence of the City of White House officials and Jacobs for the Wastewater Treatment Plant Improvements project. Reeves Young, LLC was the apparent low bidder with a total bid amount of \$20,990,000.00 The certified bid tabulation is attached for your use.

We have completed our review of the bid documents and qualification statement submitted by Reeves Young, LLC and find them to be acceptable. Jacobs has worked with Reeves Young, LLC at a treatment plant in the past, and we find their work to be satisfactory.

As a result of this investigation, we recommend Reeves Young, LLC as the successful, responsible and responsive low bidder for the referenced project. If you concur with our recommendation, the Board of Mayor and Aldermen will need to issue a resolution awarding the project to Reeves Young, LLC. Upon SRF's approval of the bid package, we will notify Reeves Young, LLC of award and transmit the contract documents to them for execution and attachment of bonds and insurance.

If you have any questions, please do not hesitate to call me at 770.335.0887.

Sincerely,

Jacobs Engineering Group Inc.

Raymond P. Thomson, P.E.

Attachments

Copies to:
Gerald Herman
Travis Garmon
Carol Sturm



***** BID TABULATION *****

Wastewater Treatment Plant Improvements

SRF 2021-449

Jacobs Project No. C6A12005

City of White House, Tennessee

105 College Street, White House, TN

Bid Opening Date/Time: March 31, 2021 at 2:00 p.m. CDT

Contractor City & State	Total of All Lump Sum and Unit Price Bid Items	Bid Bond Amount	Surety Company
Adams Robinson Enterprises, Inc. Dayton, Ohio	\$21,675,000.00	\$1,100,000.00	Liberty Mutual Insurance Company
Reeves Young, LLC Sugar Hill, Georgia	\$20,990,000.00	5 Percent	Berkshire Hathaway Specialty Insurance Company

I certify that this is a true tabulation of bids received on this project.

Raymond P. Thomson, P.E.

TN License No. 124328

April 8, 2021

BID TABULATION

Wastewater Treatment Plant Improvements

City of White House

SRF 2021-449

Jacobs Project No. C6A12005

Bid Date: March 31, 2021

Adams Robinson Enterprises, Inc. Dayton, OH	Reeves Young, LLC Sugar Hill, GA
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Item	Description	Qty.	Unit	Unit Price	Total	Unit Price	Total
1	Furnish, Install, and Place into Operation the wastewater treatment facility including all labor, materials and equipment shown on the Drawings and Specifications and not included in Items 2 through 9 below.	1	LS		\$17,323,575.00		\$16,835,200.00
2	Soil Improvement System for structures identified on Drawings.	1	LS		\$392,000.00		\$600,000.00
3	Operations Building	1	LS		\$1,000,000.00		\$800,000.00
4	Alum Storage and Feed System including building, concrete, pumps, tanks, electrical, piping and all related appurtenances.	1	LS		\$400,000.00		\$200,000.00
5	Erosion and Sediment Control	1	LS		\$40,000.00		\$60,000.00
6	New Asphalt Access Road and Parking Areas (per Detail 3212-210, Type A1)	2,800	SY	\$38.75	\$108,500.00	\$38.75	\$108,500.00
7	Asphalt Overlay of Existing Access Road and Parking Areas (per Detail 3212-210, Type A2)	2,000	SY	\$12.50	\$25,000.00	\$12.50	\$25,000.00
8	Concrete Pavement (per Detail 3213-240)	300	SY	\$135.00	\$40,500.00	\$80.00	\$24,000.00
9	Material Items to be installed as directed by Engineer						
a.	Concrete Sidewalk	25	SY	\$135.00	\$3,375.00	\$50.00	\$1,250.00
b.	Rip Rap	200	CY	\$95.00	\$19,000.00	\$80.00	\$16,000.00
c.	Mineral Aggregate Base fill for Undercut	50	Ton	\$100.00	\$5,000.00	\$60.00	\$3,000.00
d.	Shot Rock Structural Fill for Undercut	50	Ton	\$120.00	\$6,000.00	\$100.00	\$5,000.00
10	Equipment Allowances (proposals included)						
a.	Process Bioreactor Equipment – Section 44 44 44 and related Sections				\$1,149,566.00		\$1,149,566.00
b.	Grit Removal Equipment – Section 44 42 41 and related Sections				\$310,120.00		\$310,120.00
c.	Effluent Filter System – Section 44 43 30 and related Sections				\$424,364.00		\$424,364.00
d.	Ultraviolet Disinfection System 44 44 17 and related Sections				\$248,000.00		\$248,000.00
	Equipment Allowance TOTAL				\$2,132,050.00		\$2,132,050.00

BID TABULATION

Wastewater Treatment Plant Improvements

City of White House

SRF 2021-449

Jacobs Project No. C6A12005

Bid Date: March 31, 2021

Adams Robinson Enterprises, Inc. Dayton, OH	Reeves Young, LLC Sugar Hill, GA
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Item	Description	Qty.	Unit	Unit Price	Total	Unit Price	Total
11	Cash Allowances						
a.	Soil and Concrete Testing				\$50,000.00		\$50,000.00
b.	Construction Verification Surveying as directed by Engineer				\$5,000.00		\$5,000.00
c.	Special Inspection per Section 01 45 33				\$50,000.00		\$50,000.00
d.	Utility Conflict/Equipment Relocation as directed by Engineer				\$75,000.00		\$75,000.00
Total of All Unit Prices and Lump Sum Bid Items					\$21,675,000.00		\$20,990,000.00

MANUFACTURER/SUPPLIER

Item	Product		Bid Price	Bid Price
1	Secondary Clarifier - Section 44 42 24.01	Evoqua		\$189,000.00
		Ovivo X	\$130,000.00	\$120,000.00
		WesTech		\$130,000.00
2	Self-Priming Centrifugal Pump - Section 44 42 56.10	Weir X	\$79,500.00	\$71,000.00
		Pioneer		\$95,000.00
3	System Integrator - Section 40 90 00 and related sections.	M/R Systems		\$700,000.00
		Revere Controls		No Bid
		Southern Flow X	\$612,000.00	\$594,000.00

BID TABULATION

Wastewater Treatment Plant Improvements

City of White House

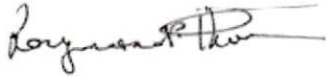
SRF 2021-449

Jacobs Project No. C6A12005

Bid Date: March 31, 2021

				Adams Robinson Enterprises, Inc. Dayton, OH		Reeves Young, LLC Sugar Hill, GA	
Item	Description	Qty.	Unit	Unit Price	Total	Unit Price	Total
SUBCONTRACTORS							
	Electrical			White Electrical Construction Company		White Electrical Construction Company	
	Plumbing			Adams Robinson Enterprises		John Bouchard & Sons	
	HVAC			Koehring & Sons		Paulson Cheek Mechanical	
	Masonry			Carney Masonry		JR Masonry	

Certified by:



Raymond P. Thomson, P.E.

April 8, 2021