

June 23, 2023

Mr. Adam Steurer, Utilities Engineer
City of Hendersonville
160, 6th Avenue East
Hendersonville, NC 28792

RE: Bid Evaluation and Recommendation of Award
Bearcat Boulevard & Church Street Sewer Improvements
WR Project No. 08190726.00

Dear Mr. Steurer:

On Wednesday, June 21st, at 2:00 pm, bids were received for the referenced project. The intent of this letter is to present our evaluation of the bids and make a recommendation for award.

EVALUATION OF BIDS

One (1) bid package was received. As this was a re-advertisement of this project, any bids received may be opened and considered. The bid was all hand delivered to Town Hall immediately before the scheduled bid opening. Bids received are as follows:

Bidder	Base Bid	Alternate Bid
T.P. Howard's Plumbing Co. Inc.	\$590,000	\$575,000

T.P. Howard's Plumbing Co. Inc, of Fairview, North Carolina was the low bidder with a bid of \$575,000 for the Alternate Bid. The Alternate Bid utilized trenchless sewer rehabilitation to provide all desired project benefits and reduces impacts to the traffic flow in the project area.

Individual unit price bid amounts are provided in the attached Certified Bid Tabulation. A review of the bid submittal package for T.P. Howard's Plumbing Co. Inc. revealed that the bid was complete, and the required supporting documentation was provided.

RECOMMENDATION

Based on our review of the bids, WithersRavenel recommends that the City of Hendersonville award the contract to T.P. Howard's Plumbing Co. Inc in the amount of \$575,000. If you have any questions or need additional information, please call (828) 255-0313 and I will be glad to assist you.

Sincerely,

WithersRavenel

A handwritten signature in black ink that reads "Dana J. Bolden". The signature is fluid and cursive, with the first letters of each word being capitalized and prominent.

Dana J. Bolden, P.E.
Senior Project Manager
Attachments: Certified Bid Tabulation

Project Bid Tabulation				June 23, 2023		TP Howard
Bearcat Boulevard & Church Street Sewer Improvements						
City of Hendersonville						
WithersRavenel Project No. 02060232.06						
Item No.	Item Description	Unit	Est. Quan.	Unit Price	Extended Total Price	
Base Bid						
1	Mobilization (not to exceed 5%)	LS	1	\$ 25,250.00	\$ 25,250.00	
2	12" SDR 35 PVC Gravity Sewer (Open Cut)	LF	1,050	\$ 185.00	\$ 194,250.00	
3	DIP Gravity Sewer (Open Cut)					
a	12" Class 350 DIP Gravity Sewer (8'-10' Depth) (Open Cut)	LF	120	250	\$ 30,000.00	
4	Gravity Sewer (Rehabilitation)					
a	Rehabilitate Existing 8-inch Sewers By Furnishing And Installing 12-inch Flexible HDPE Pipe via Pipe Bursting	LF	0			
5	Furnish and Install 4' Diameter Manhole					
a	4' Diameter Pre-Cast Manhole (6' - 8' Depth)	EA	1	\$ 10,000.00	\$ 10,000.00	
b	4' Diameter Pre-Cast Manhole (8' - 10' Depth)	EA	7	\$ 11,000.00	\$ 77,000.00	
c	4' Diameter Pre-Cast Manhole (10' - 12' Depth)	EA	1	\$ 13,000.00	\$ 13,000.00	
6	Furnish and Install Cementitious Manhole Surface Liner (4 Foot Diameter)	LF	0			
7	Connect to existing Manhole Core-Drill and Boot	EA	1	\$ 7,500.00	\$ 7,500.00	
8	Replace Sewer Service in Right-of-Way with Cleanout					
a	Replace Sewer Service (Short Side)	EA	1	\$ 2,500.00	\$ 2,500.00	
b	Replace Sewer Service (Long Side)	EA	2	\$ 2,750.00	\$ 5,500.00	
9	Install New Bi-directional Cleanout on Existing 8-in Sewer Line	EA	1	\$ 3,000.00	\$ 3,000.00	
10	Plug Existing Sewer	EA	6	\$ 1,000.00	\$ 6,000.00	
11	Abandon Existing Manhole	EA	3	\$ 1,750.00	\$ 5,250.00	
12	Pavement Restoration					
a	NCDOT Roadway Pavement Restoration	SY	490	\$ 220.00	\$ 107,800.00	
b	Non-NCDOT Roadway Pavement Restoration	SY	190	\$ 140.00	\$ 26,600.00	
13	Concrete Curb Replacement	LF	70	\$ 110.00	\$ 7,700.00	
14	Concrete Sidewalk Repair	SY	15	\$ 450.00	\$ 6,750.00	
15	Miscellaneous Concrete Repair	SY	10	\$ 450.00	\$ 4,500.00	
16	Erosion control Measures					
a	Tree Removal	EA	0		\$ -	
b	Tree Protection Fence	LF	0		\$ -	
c	Pipe Inlet Protection	EA	6	\$ 400.00	\$ 2,400.00	
17	Remove & Replace Unsuitable Material with #67 Stone	TN	150	\$ 60.00	\$ 9,000.00	
18	Rock Excavation	CY	20	\$ 300.00	\$ 6,000.00	
19	Site Restoration	LS	1	\$ 40,000.00	\$ 40,000.00	
Total Base Bid				\$ 590,000.00		



DocuSigned by:
By: *Dana J. Bolden*
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Date: 6/26/2023

Corrections made to Bid

Project Bid Tabulation				June 23, 2023		TP Howard	
Bearcat Boulevard & Church Street Sewer Improvements							
City of Hendersonville							
WithersRavenel Project No. 02060232.06							
Item No.	Item Description	Unit	Est. Quan.	Unit Price	Extended Total Price		
Alternate Bid							
1	Mobilization (not to exceed 5%)	LS	1	\$ 22,300.00	\$ 22,300.00		
2	12" SDR 35 PVC Gravity Sewer (Open Cut)	LF	480	\$ 185.00	\$ 88,800.00		
3	DIP Gravity Sewer (Open Cut)						
a	12" Class 350 DIP Gravity Sewer (8' - 10' Depth) (Open Cut)	LF	0				
4	Gravity Sewer (Rehabilitation)						
a	Rehabilitate Existing 8-Inch Sewers By Furnishing And Installing 12-Inch Fusible HDPE Pipe via Pipe Bursting	LF	700	\$ 310.00	\$ 217,000.00		
5	Furnish and Install 4' Diameter Manhole						
a	4' Diameter Pre-Cast Manhole (6' - 8' Depth)	EA	1	\$ 10,000.00	\$ 10,000.00		
b	4' Diameter Pre-Cast Manhole (8' - 10' Depth)	EA	6	\$ 11,000.00	\$ 66,000.00		
c	4' Diameter Pre-Cast Manhole (10' - 12' Depth)	EA	0				
6	Furnish and Install Cementitious Manhole Surface Liner (4-Foot Diameter)	VF	20	\$ 750.00	\$ 15,000.00		
7	Connect to existing Manhole Core-Drill and Boot	EA	1	\$ 7,500.00	\$ 7,500.00		
8	Replace Sewer Service in Right-of-Way with Cleanout						
a	Replace Sewer Service (Short Side)	EA	0				
b	Replace Sewer Service (Long Side)	EA	2	\$ 2,750.00	\$ 5,500.00		
9	Install New Bi-directional Cleanout on Existing 8-in Sewer Line	EA	1	\$ 3,000.00	\$ 3,000.00		
10	Plug Existing Sewer	EA	2	\$ 1,000.00	\$ 2,000.00		
11	Abandon Existing Manhole	EA	1	\$ 1,750.00	\$ 1,750.00		
12	Pavement Restoration						
a	NCDOT Roadway Pavement Restoration	SY	110	\$ 220.00	\$ 24,200.00		
b	Non-NCDOT Roadway Pavement Restoration	SY	190	\$ 140.00	\$ 26,600.00		
13	Concrete Curb Replacement	LF	70	\$ 110.00	\$ 7,700.00		
14	Concrete Sidewalk Repair	SY	90	\$ 250.00	\$ 22,500.00		
15	Miscellaneous Concrete Repair	SY	10	\$ 450.00	\$ 4,500.00		
16	Erosion control Measures						
a	Tree Removal	EA	1	\$ 7,500.00	\$ 7,500.00		
b	Tree Protection Fence	LF	30	\$ 25.00	\$ 750.00		
c	Pipe Inlet Protection	EA	6	\$ 400.00	\$ 2,400.00		
17	Remove & Replace Unsuitable Material with #67 Stone	TN	150	\$ 60.00	\$ 9,000.00		
18	Rock Excavation	CY	20	\$ 300.00	\$ 6,000.00		
19	Site Restoration	LS	1	\$ 2,500.00	\$ 25,000.00		
Total Alternate Bid				\$		575,000.00	

DocuSigned by:

By:

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Date: 6/26/2023

 Corrections made to Bid