

WIEDEMAN & SINGLETON OF SOUTH CAROLINA, INC.

CIVIL AND ENVIRONMENTAL ENGINEERS

131 EAST MAIN STREET

SUITE 300

ROCK HILL, SOUTH CAROLINA 29730

803-329-2944

FAX 803-329-2954

JOHN WIEDEMAN

PETER JOHNS

TROY BEGAN

February 2, 2010

Mr. Bill Yetman, P.E.
City Engineer
City of Rock Hill
P.O. Box 11706
Rock Hill, SC 29731

Re: Manchester Creek Outfall Sewer
Rock Hill, South Carolina
W&S No: 056-09-364

Dear Mr. Yetman:

Bids were received, opened, and read in public on Thursday, January 28, 2010 for Manchester Creek Outfall Sewer. Bids were received from seventeen (17) contractors for the Manchester Creek Outfall Sewer as follows:

<u>Contractor</u>	<u>Total</u>
Lee's Hauling & Grading, LLC. (York, SC)	\$2,726,809.50
D S Utilities, Inc. (Little Mountain, SC)	\$2,734,794.00
Garawco, Inc. (Rock Hill, SC)	\$2,737,414.50
John D. Stephens, Inc. (Lawrenceville, GA)	\$2,884,068.10
R. H. Price, Inc. (Matthews, NC)	\$2,956,630.00*
Rogers Grading, Inc. (Rock Hill, SC)	\$2,984,691.00
Dellinger, Inc. (Monroe, NC)	\$2,985,741.00*
Moorhead Construction, Inc. (Belton, SC)	\$2,989,700.00
D. H. Griffin Infrastructure, LLC (Greensboro, NC)	\$2,995,091.00
State Utility Contractors (Monroe, NC)	\$2,996,582.00
Monroe Roadways (Denver, NC)	\$3,027,380.67
BRS, Inc. (Richfield, NC)	\$3,086,210.50
Haren Construction Co., Inc. (Etowah, TN)	\$3,527,647.50
Hobby Construction Co., Inc. (Newberry, SC)	\$3,639,201.50
Hall Contracting Corp. (Charlotte, NC)	Bid was not read (Note 1)
Triangle Grading and Paving, Inc. (Burlington, NC)	Bid was not read (Note 1)
Gary's Grading and Pipeline Co., Inc. (Monroe, GA)	Bid was not read (Note 2)

* Denotes corrected amount

Note 1 – Inappropriate Bid Bond

Note 2 – Bid received after Bid Closing Time of 2:00 P.M.

PROTECTING PUBLIC HEALTH AND THE ENVIRONMENT FOR OVER 100 YEARS

A certified tabulation of the bids received is attached for your review and records. Also, a copy of the tabulation will be mailed to each bidder and posted on our company's website at www.wiedeman.com.

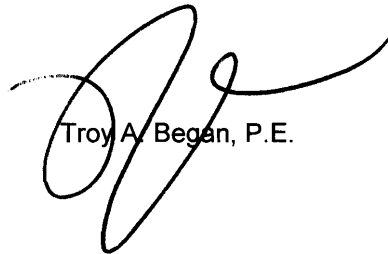
The bid submitted by Lee's Hauling & Grading, LLC (i.e., the lowest bid) included a 20% bid bond and the bid was properly executed. Included with the low bid was a completed copy of AIA Document A305, a Qualification Statement and an executed copy of the Non-Collusion Affidavit of Prime Bidder. From the project references identified in the Qualification Statement, it doesn't appear that Lee's Hauling & Grading, as a company, has the requisite project experience (i.e., a sewer pipe installation of 24-inch diameter or greater). However, they have since indicated that the superintendent assigned to the project has experience with large diameter pipe (see attached information submitted for John Matthews). In addition, the Qualification Statement wasn't completed in its entirety but it is our opinion this is a minor informality and it didn't provide Lee's Hauling & Grading, LLC an unfair advantage over the other bidders and should be waived by the City of Rock Hill.

Wiedeman and Singleton has not completed any projects with Lee's Hauling & Grading, LLC. However, it is our understanding that they have successfully completed several projects for the City of Rock Hill and we confirmed in a meeting held subsequent to the bid opening that Lee's Hauling & Grading is aware of the specific construction requirements that pertain to the project. Based on this past experience with the City and the discussions in the meeting, it is our opinion that Lee's Hauling & Grading, LLC has the knowledge, equipment, and financial ability to complete the referenced project. We have also verified that they have the appropriate General Contractor's License (i.e., WL5) to complete the proposed improvements. Therefore, we recommend the City of Rock Hill, South Carolina pass a resolution to award the project to Lee's Hauling & Grading, LLC of York, South Carolina in the amount of TWO MILLION SEVEN HUNDRED TWENTY-SIX THOUSAND EIGHT HUNDRED NINE DOLLARS and FIFTY CENTS (\$2,726,809.50).

If you have any questions or comments please do not hesitate to call.

Sincerely,

WIEDEMAN AND SINGLETON, INC.



Troy A. Began, P.E.

Enclosures

CC: Mr. Scott Turner
Mr. Pete Snyder

ROCKHILL\09-Manchester Sewers\Bidding\Manch Outfall City Recommendation.doc

Lee's Hauling & Grading, LLC

Material Suppliers For Manchester Sewer

Employment:

Lee's Hauling & Grading LLC employee's nine people; one resides in Chester County and the remaining eight reside in York County. We plan to hire two new local employees to help with this job.

Supplies:

We plan to purchase seventy percent of the job supplies from local retailers.

Mainline Supply – Pipe & Fittings

Stevenson & Weir – Stone

Fuel – Boone Oil

Equipment Rental – Sunbelt, Blanchard, & RSC

Experience:

John Matthews

- 1) 12" -72" pipe for Seaboard Railroad in Augusta, Georgia
- 2) 8" -24" Ductile Gravity Sewer In Augusta, South Carolina
- 3) 4"-16" Plastic & Ductile Sewer & Water Throughout The City Of Rock Hill, South Carolina
- 4) 12" -72" Class III – VII RCP Pipe In The City Of Rock Hill, South Carolina

David Payne

- 1) 24" Ductile Iron Gravity Sewer Main For Chester County in South Carolina
- 2) 36" Ductile Iron Water Line in Mountain Island North Carolina

**BID TABULATION
MANCHESTER CREEK OUTFALL SEWER
FOR THE
CITY OF ROCK HILL, SOUTH CAROLINA**

Bids received until 2:00 P.M., local time, January 28, 2010

Contractor:
Bids 1 thru 4

Lee's Hauling and Grading, LLC
York, SC
License No. G109336
See Notes (1)

D S Utilities, Inc.
Little Mountain, SC
License No. G97098
See Notes (1)

Garawco, Inc.
Rock Hill, SC
License No. G12660
See Notes (1)

John D. Stephens, Inc.
Lawrenceville, GA
License No. G10348
See Notes (1)

Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
			Section 1 - For furnishing all materials and equipment and performing all labor necessary for the pipeline construction.								
			42" Gravity Sewers								
			Ductile Iron or Fiberglass								
			(Complete, including excavation and disposal of existing force main and appurtenances - where applicable)								
1.											
(a)	55	LF	<u>0' - 6' Cut</u> Ductile Iron Pipe Fiberglass	\$ 166.00 \$ 166.00	\$ 9,130.00	\$ 195.00 \$ 175.00	\$ 9,625.00	\$ 175.00 \$ 179.00	\$ 9,625.00	\$ 218.60 \$ 207.90	\$ 11,434.50
(b)	790	LF	<u>6' - 8' Cut</u> Ductile Iron Pipe Fiberglass	\$ 167.00 \$ 167.00	\$ 131,930.00	\$ 197.00 \$ 177.00	\$ 139,830.00	\$ 178.00 \$ 182.00	\$ 140,620.00	\$ 218.60 \$ 207.90	\$ 164,241.00
(c)	3890	LF	<u>8' - 10' Cut</u> Ductile Iron Pipe Fiberglass	\$ 168.00 \$ 168.00	\$ 653,520.00	\$ 199.00 \$ 179.00	\$ 696,310.00	\$ 180.00 \$ 186.00	\$ 700,200.00	\$ 218.60 \$ 207.90	\$ 808,731.00
(d)	2020	LF	<u>10' - 12' Cut</u> Ductile Iron Pipe Fiberglass	\$ 168.00 \$ 168.00	\$ 339,360.00	\$ 203.00 \$ 183.00	\$ 369,860.00	\$ 182.00 \$ 188.00	\$ 367,640.00	\$ 218.60 \$ 207.90	\$ 419,958.00
(e)	385	LF	<u>12' - 14' Cut</u> Ductile Iron Pipe Fiberglass	\$ 178.00 \$ 178.00	\$ 68,530.00	\$ 218.00 \$ 189.00	\$ 72,765.00	\$ 185.00 \$ 191.00	\$ 71,225.00	\$ 218.60 \$ 207.90	\$ 80,041.50
(f)	10	LF	<u>14' - 16' Cut</u> Ductile Iron Pipe Fiberglass	\$ 180.00 \$ 180.00	\$ 1,800.00	\$ 223.00 \$ 194.00	\$ 1,940.00	\$ 200.00 \$ 207.00	\$ 2,000.00	\$ 218.60 \$ 207.90	\$ 2,079.00
(g)	45	LF	<u>16' - 18' Cut</u> Ductile Iron Pipe Fiberglass	\$ 181.00 \$ 181.00	\$ 8,145.00	\$ 229.00 \$ 200.00	\$ 9,000.00	\$ 210.00 \$ 218.00	\$ 9,450.00	\$ 218.60 \$ 207.90	\$ 9,355.50
(h)	70	LF	<u>>18' Cut</u> Ductile Iron Pipe Fiberglass	\$ 183.00 \$ 183.00	\$ 12,810.00	\$ 234.00 \$ 205.00	\$ 14,350.00	\$ 214.00 \$ 220.00	\$ 14,980.00	\$ 218.60 \$ 207.90	\$ 14,553.00
2.											
			36" Gravity Sewers								
			Ductile Iron or Fiberglass								
			(Complete, including excavation and disposal of existing sewer and appurtenances)								
(a)	95	LF	<u>All Cuts</u> Ductile Iron Pipe Fiberglass	\$ 144.50 \$ 154.00	\$ 13,727.50	\$ 286.00 \$ 231.00	\$ 21,945.00	\$ 150.00 \$ 158.00	\$ 14,250.00	\$ 205.00 \$ 150.00	\$ 14,250.00
			20" Gravity Sewers - All Cuts								
			Ductile Iron								
3.	106	LF	(Complete, including excavation and disposal of existing sewer and appurtenances)	\$ 102.00	\$ 10,812.00	\$ 135.00	\$ 14,310.00	\$ 96.00	\$ 10,176.00	\$ 120.00	\$ 12,720.00
4.											
			Manhole Frame & Covers								
(a)	16	EA	Watertight	\$ 380.00	\$ 6,080.00	\$ 430.00	\$ 6,880.00	\$ 400.00	\$ 6,400.00	\$ 270.00	\$ 4,320.00

Contractor: Bids 1 thru 4			Lee's Hauling and Grading, LLC York, SC License No. G109336 See Notes (1)	D S Utilities, Inc. Little Mountain, SC License No. G97098 See Notes (1)	Garawco, Inc. Rock Hill, SC License No. G12660 See Notes (1)	John D. Stephens, Inc. Lawrenceville, GA License No. G10348 See Notes (1)					
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
	(b) 5	EA	Watertight with Vent Pipe (complete including ductile iron pipe, pole and other related work)	\$ 2,900.00	\$ 14,500.00	\$ 2,800.00	\$ 14,000.00	\$ 4,000.00	\$ 20,000.00	\$ 1,950.00	\$ 9,750.00
5.			Precast Concrete Manholes (Including Specialty Concrete Coatings)								
	(a) 115	VF	8' Diameter Manhole Base (including base and transition ring)	\$ 960.00	\$ 110,400.00	\$ 1,295.00	\$ 148,925.00	\$ 750.00	\$ 86,250.00	\$ 700.00	\$ 80,500.00
	(b) 110	VF	4' Diameter Manhole Riser (including riser, cone or top slab)	\$ 88.00	\$ 9,680.00	\$ 175.00	\$ 19,250.00	\$ 125.00	\$ 13,750.00	\$ 70.00	\$ 7,700.00
	(c) 1	EA	Dog House Manhole - 44+79.2 (including base, transition ring and riser)	\$ 6,000.00	\$ 6,000.00	\$ 13,200.00	\$ 13,200.00	\$ 6,800.00	\$ 6,800.00	\$ 5,000.00	\$ 5,000.00
	(d) 2	EA	Dog House Manhole - 36" Sewer Relocation (including base, transition cone and riser)	\$ 3,500.00	\$ 7,000.00	\$ 12,700.00	\$ 25,400.00	\$ 5,000.00	\$ 10,000.00	\$ 9,000.00	\$ 18,000.00
	(e) 1	EA	Dog House Manhole - 21" Sewer Relocation (including base, transition cone and riser)	\$ 3,400.00	\$ 3,400.00	\$ 7,000.00	\$ 7,000.00	\$ 3,000.00	\$ 3,000.00	\$ 4,000.00	\$ 4,000.00
	(f) 5200	SF	Specialty Concrete Coatings Installed (including surface preparation, coating application and all associated work)		\$ 73,840.00		\$ 62,400.00		\$ 65,000.00		\$ 62,400.00
			Raven Lining Systems	\$ 14.20		\$ 12.00		\$ 15.00		\$ 14.00	
			Carboline, Inc.	\$ 14.25		\$ 12.00		\$ 12.50		\$ 12.00	
6.			Connections to Existing Sewers (Complete, including all fittings, sewer pipe and drop connections - where required)								
	(a) 1	EA	Sta. 28+31	\$ 2,400.00	\$ 2,400.00	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00
	(b) 1	EA	Sta. 44+79.2	\$ 1,600.00	\$ 1,600.00	\$ 4,800.00	\$ 4,800.00	\$ 5,000.00	\$ 5,000.00	\$ 2,900.00	\$ 2,900.00
	(c) 1	EA	Sta. 47+81.5	\$ 2,700.00	\$ 2,700.00	\$ 5,150.00	\$ 5,150.00	\$ 6,000.00	\$ 6,000.00	\$ 4,600.00	\$ 4,600.00
	(d) 1	EA	Sta. 50+28.8 - including 24" Sewer Pipe	\$ 11,500.00	\$ 11,500.00	\$ 19,100.00	\$ 19,100.00	\$ 15,000.00	\$ 15,000.00	\$ 12,200.00	\$ 12,200.00
	(e) 1	EA	Sta. 53+24.3/53+43.7	\$ 3,800.00	\$ 3,800.00	\$ 5,150.00	\$ 5,150.00	\$ 6,000.00	\$ 6,000.00	\$ 4,600.00	\$ 4,600.00
	(f) 1	EA	Sta. 64+50.5	\$ 1,800.00	\$ 1,800.00	\$ 5,000.00	\$ 5,000.00	\$ 15,000.00	\$ 15,000.00	\$ 1,500.00	\$ 1,500.00
7.			Connections to Existing Manholes (Complete, including pipe connection and invert modifications)								
	(a) 1	EA	Sta. 1+49.2	\$ 10,600.00	\$ 10,600.00	\$ 60,300.00	\$ 60,300.00	\$ 7,500.00	\$ 7,500.00	\$ 23,750.00	\$ 23,750.00
	(b) 1	EA	Sta. 77+94.8	\$ 10,400.00	\$ 10,400.00	\$ 12,150.00	\$ 12,150.00	\$ 20,000.00	\$ 20,000.00	\$ 7,000.00	\$ 7,000.00
8.	1	LS	Abandon Existing Manholes & Sewers (Complete, including excavation, disposal, permanent plugs, manhole fill, invert modifications, site restoration and grassing)	\$ 16,000.00	\$ 16,000.00	\$ 8,150.00	\$ 8,150.00	\$ 6,500.00	\$ 6,500.00	\$ 5,700.00	\$ 5,700.00
9.			Duct Bank Installation at I-77 Conduit Installation (Complete, excluding grout fill, including manholes, conduit, spacers and all other related work)								
	(a) 1	LS		\$ 12,000.00	\$ 12,000.00	\$ 33,100.00	\$ 33,100.00	\$ 15,000.00	\$ 15,000.00	\$ 37,800.00	\$ 37,800.00
	(b) 1	LS	Grout Fill of Existing 27" Sewer (Complete, with or without conduit)	\$ 8,200.00	\$ 8,200.00	\$ 23,300.00	\$ 23,300.00	\$ 13,000.00	\$ 13,000.00	\$ 5,800.00	\$ 5,800.00
10.	66	LF	60" Diameter (min.) Bore (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 1,325.00	\$ 87,450.00	\$ 745.00	\$ 49,170.00	\$ 1,600.00	\$ 105,600.00	\$ 1,150.00	\$ 75,900.00

Contractor: Bids 1 thru 4			Lee's Hauling and Grading, LLC York, SC License No. G109336 See Notes (1)		D S Utilities, Inc. Little Mountain, SC License No. G97098 See Notes (1)		Garawco, Inc. Rock Hill, SC License No. G12660 See Notes (1)		John D. Stephens, Inc. Lawrenceville, GA License No. G10348 See Notes (1)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
11.	299	LF	60" Diameter (min.) Microtunnel! (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 2,545.00	\$ 760,955.00	\$ 2,425.00	\$ 725,075.00	\$ 2,495.00	\$ 746,005.00	\$ 2,415.00	\$ 722,085.00
12.	71	LF	Concrete Encasement	\$ 225.00	\$ 15,975.00	\$ 175.00	\$ 12,425.00	\$ 100.00	\$ 7,100.00	\$ 100.00	\$ 7,100.00
13.	1	LS	Concrete Encased Creek Crossing Sta. 3+28.5 to 3+68.5 (Complete, including concrete encasement, 42" Sewer, abandonment of existing force main and piers)	\$ 23,000.00	\$ 23,000.00	\$ 9,200.00	\$ 9,200.00	\$ 12,500.00	\$ 12,500.00	\$ 12,000.00	\$ 12,000.00
14.	3	EA	Concrete Seep Collars	\$ 800.00	\$ 2,400.00	\$ 500.00	\$ 1,500.00	\$ 700.00	\$ 2,100.00	\$ 1,800.00	\$ 5,400.00
15.	1500	CY	Rock Excavation	\$ 95.00	\$ 142,500.00	\$ 0.01	\$ 15.00	\$ 45.00	\$ 67,500.00	\$ 35.00	\$ 52,500.00
16.			Erosion Control								
(a)	2,950	LF	Silt Fence (Sd1) - Single Row	\$ 2.40	\$ 7,080.00	\$ 1.90	\$ 5,605.00	\$ 2.50	\$ 7,375.00	\$ 2.50	\$ 7,375.00
(b)	4,180	LF	Silt Fence (Sd1) - Double Row	\$ 4.25	\$ 17,765.00	\$ 3.00	\$ 12,540.00	\$ 4.00	\$ 16,720.00	\$ 5.00	\$ 20,900.00
(c)	1	EA	Sediment Tubes (A)	\$ 90.00	\$ 90.00	\$ 160.00	\$ 160.00	\$ 175.00	\$ 175.00	\$ 100.00	\$ 100.00
(d)	3.51	ACRE	Permanent Grassing (Ds3)	\$ 1,500.00	\$ 5,265.00	\$ 1,900.00	\$ 6,669.00	\$ 1,850.00	\$ 6,493.50	\$ 1,460.00	\$ 5,124.60
(e)	2	EA	Construction Entrance (Co)	\$ 1,500.00	\$ 3,000.00	\$ 1,700.00	\$ 3,400.00	\$ 800.00	\$ 1,600.00	\$ 900.00	\$ 1,800.00
(f)	55	SY	Bio-Stabilization at Creek Crossings (ChB) (Complete, including plantings, fabric and seed)	\$ 173.00	\$ 9,515.00	\$ 205.00	\$ 11,275.00	\$ 150.00	\$ 8,250.00	\$ 20.00	\$ 1,100.00
(g)	2	EA	Temporary Sediment Trap (St)	\$ 2,800.00	\$ 5,600.00	\$ 600.00	\$ 1,200.00	\$ 1,000.00	\$ 2,000.00	\$ 250.00	\$ 500.00
SUBTOTAL SECTION 1, Items 1-16 Inclusive, the amount of				\$	2,642,259.50	\$	2,665,224.00	\$	2,648,784.50	\$	2,748,768.10
Section 2 - Extra Work, If Ordered By the Engineer: (To cover authorized change in scope of lump sum work).											
1.	1550	CY	Crushed Stone Stabilization (Including Excavation and Disposal of Unsuitable Material)	\$ 28.00	\$ 43,400.00	\$ 10.00	\$ 15,500.00	\$ 25.00	\$ 38,750.00	\$ 38.00	\$ 58,900.00
2.	10	CY	Class "C" Concrete	\$ 130.00	\$ 1,300.00	\$ 85.00	\$ 850.00	\$ 130.00	\$ 1,300.00	\$ 150.00	\$ 1,500.00
3.	200	CY	Additional Earth Fill	\$ 12.00	\$ 2,400.00	\$ 5.00	\$ 1,000.00	\$ 12.00	\$ 2,400.00	\$ 15.00	\$ 3,000.00
4.	66	LF	Red River Road Open-Cut (Complete, including removal and disposal of road fill, pipe, flowable fill, traffic control, paving work and all other work required)	\$ 325.00	\$ 21,450.00	\$ 745.00	\$ 49,170.00	\$ 480.00	\$ 31,680.00	\$ 900.00	\$ 59,400.00
5.	50	MBM	Bracing and Sheeting Left in Place	\$ 200.00	\$ 10,000.00	\$ 1.00	\$ 50.00	\$ 50.00	\$ 2,500.00	\$ 100.00	\$ 5,000.00
6.	1500	LF	Geotextile Fabric (Installed - Full Trench Width)	\$ 4.00	\$ 6,000.00	\$ 2.00	\$ 3,000.00	\$ 8.00	\$ 12,000.00	\$ 5.00	\$ 7,500.00
SUBTOTAL SECTION 2, Items 1-6 Inclusive, the amount of				\$	84,550.00	\$	89,570.00	\$	88,630.00	\$	135,300.00
TOTAL SECTIONS, 1 through 2, Inclusive, the amount of				\$	2,726,809.50	\$	2,734,794.00	\$	2,737,414.50	\$	2,884,068.10
Notes											
(1) Bidder submitted bid bond of 20% of bid amount.				This is to certify that this is a true and correct copy of the bids received on the date stated above. Wiedeman and Singleton, Inc.							
█ Indicates the comment shown or has been corrected due to a mathematical error.											

**BID TABULATION
MANCHESTER CREEK OUTFALL SEWER
FOR THE
CITY OF ROCK HILL, SOUTH CAROLINA**

Bids received until 2:00 P.M., local time, January 28, 2010

Contractor: Bids 5 thru 8			R. H. Price, Inc. Matthews, NC License No. G11171 See Notes (1)		Rogers Grading, Inc. Rock Hill, SC License No. G12377 See Notes (1)		Dellinger, Inc. Monroe, NC License No. G1182 See Notes (1)		Moorhead Construction, Inc. Belton, SC License No. G13153 See Notes (1)(2)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
			<u>Section 1 - For furnishing all materials and equipment and performing all labor necessary for the pipeline construction.</u>								
			42" Gravity Sewers								
			Ductile Iron or Fiberglass								
			(Complete, including excavation and disposal of existing force main and appurtenances - where applicable)								
1.											
(a)	55	LF	<u>0' - 6' Cut</u> Ductile Iron Pipe Fiberglass	\$ 200.00 \$ 189.00	\$ 10,995.00	\$ 187.00 \$ 187.00	\$ 10,285.00	\$ 206.00 \$ 195.00	\$ 10,725.00	\$ - \$ 186.00	\$ 10,230.00
(b)	790	LF	<u>6' - 8' Cut</u> Ductile Iron Pipe Fiberglass	\$ 202.00 \$ 191.00	\$ 150,890.00	\$ 187.00 \$ 187.00	\$ 147,730.00	\$ 216.00 \$ 205.00	\$ 161,950.00	\$ - \$ 186.00	\$ 146,940.00
(c)	3890	LF	<u>8' - 10' Cut</u> Ductile Iron Pipe Fiberglass	\$ 205.00 \$ 194.00	\$ 754,660.00	\$ 192.00 \$ 192.00	\$ 746,880.00	\$ 222.00 \$ 210.00	\$ 816,900.00	\$ - \$ 186.00	\$ 723,540.00
(d)	2020	LF	<u>10' - 12' Cut</u> Ductile Iron Pipe Fiberglass	\$ 210.00 \$ 199.00	\$ 401,980.00	\$ 192.00 \$ 192.00	\$ 387,840.00	\$ 235.00 \$ 220.00	\$ 444,400.00	\$ - \$ 186.00	\$ 375,720.00
(e)	385	LF	<u>12' - 14' Cut</u> Ductile Iron Pipe Fiberglass	\$ 215.00 \$ 204.00	\$ 78,540.00	\$ 198.00 \$ 217.00	\$ 76,230.00	\$ 246.00 \$ 235.00	\$ 90,475.00	\$ - \$ 208.00	\$ 80,080.00
(f)	10	LF	<u>14' - 16' Cut</u> Ductile Iron Pipe Fiberglass	\$ 221.00 \$ 210.00	\$ 2,100.00	\$ 210.00 \$ 229.00	\$ 2,100.00	\$ 256.00 \$ 245.00	\$ 2,450.00	\$ - \$ 208.00	\$ 2,080.00
(g)	45	LF	<u>16' - 18' Cut</u> Ductile Iron Pipe Fiberglass	\$ 231.00 \$ 220.00	\$ 9,900.00	\$ 215.00 \$ 237.00	\$ 9,675.00	\$ 266.00 \$ 255.00	\$ 11,475.00	\$ - \$ 208.00	\$ 9,360.00
(h)	70	LF	<u>>18' Cut</u> Ductile Iron Pipe Fiberglass	\$ 241.00 \$ 230.00	\$ 16,100.00	\$ 214.00 \$ 228.00	\$ 14,980.00	\$ 276.00 \$ 265.00	\$ 18,550.00	\$ - \$ 208.00	\$ 14,560.00
2.											
			36" Gravity Sewers								
			Ductile Iron or Fiberglass								
			(Complete, including excavation and disposal of existing sewer and appurtenances)								
(a)	95	LF	<u>All Cuts</u> Ductile Iron Pipe Fiberglass	\$ - \$ 164.00	\$ 15,580.00	\$ 154.00 \$ 167.00	\$ 14,630.00	\$ 212.00 \$ 175.00	\$ 16,625.00	\$ - \$ 231.00	\$ 21,945.00
			20" Gravity Sewers - All Cuts								
			Ductile Iron								
3.	106	LF	(Complete, including excavation and disposal of existing sewer and appurtenances)	\$ 140.00	\$ 14,840.00	\$ 127.00	\$ 13,462.00	\$ 147.00	\$ 15,582.00	\$ 218.00	\$ 23,108.00
4.											
(a)	16	EA	<u>Manhole Frame & Covers</u> Watertight	\$ 400.00	\$ 6,400.00	\$ 325.00	\$ 5,200.00	\$ 395.00	\$ 6,320.00	\$ 500.00	\$ 8,000.00

Contractor: Bids 5 thru 8			R. H. Price, Inc. Matthews, NC License No. G11171 See Notes (1)		Rogers Grading, Inc. Rock Hill, SC License No. G12377 See Notes (1)		Dellinger, Inc. Monroe, NC License No. G1182 See Notes (1)		Moorhead Construction, Inc. Belton, SC License No. G13153 See Notes (1)(2)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
(b)	5	EA	Watertight with Vent Pipe (complete including ductile iron pipe, pole and other related work)	\$ 2,000.00	\$ 10,000.00	\$ 1,400.00	\$ 7,000.00	\$ 6,000.00	\$ 30,000.00	\$ 2,000.00	\$ 10,000.00
5.			Precast Concrete Manholes (including Specialty Concrete Coatings)								
(a)	115	VF	8' Diameter Manhole Base (including base and transition ring)	\$ 800.00	\$ 92,000.00	\$ 1,058.00	\$ 121,670.00	\$ 700.00	\$ 80,500.00	\$ 1,050.00	\$ 120,750.00
(b)	110	VF	4' Diameter Manhole Riser (including riser, cone or top slab)	\$ 100.00	\$ 11,000.00	\$ 40.00	\$ 4,400.00	\$ 305.00	\$ 33,550.00	\$ 150.00	\$ 16,500.00
(c)	1	EA	Dog House Manhole - 44+79.2 (including base, transition ring and riser)	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 4,600.00	\$ 4,600.00	\$ 24,000.00	\$ 24,000.00
(d)	2	EA	Dog House Manhole - 36" Sewer Relocation (including base, transition cone and riser)	\$ 9,000.00	\$ 18,000.00	\$ 5,676.00	\$ 11,352.00	\$ 4,600.00	\$ 9,200.00	\$ 24,000.00	\$ 48,000.00
(e)	1	EA	Dog House Manhole - 21" Sewer Relocation (including base, transition cone and riser)	\$ 6,000.00	\$ 6,000.00	\$ 5,500.00	\$ 5,500.00	\$ 3,200.00	\$ 3,200.00	\$ 20,000.00	\$ 20,000.00
(f)	5200	SF	Specialty Concrete Coatings Installed (including surface preparation, coating application and all associated work)		\$ 78,000.00		\$ 78,000.00		\$ 46,800.00		\$ 57,200.00
			Raven Lining Systems	\$ 17.00		\$ 25.00		\$ 12.00		\$ -	
			Carboline, Inc.	\$ 15.00		\$ 15.00		\$ 9.00		\$ 11.00	
6.			Connections to Existing Sewers (Complete, including all fittings, sewer pipe and drop connections - where required)								
(a)	1	EA	Sta. 28+31	\$ 3,000.00	\$ 3,000.00	\$ 3,796.00	\$ 3,796.00	\$ 3,500.00	\$ 3,500.00	\$ 6,600.00	\$ 6,600.00
(b)	1	EA	Sta. 44+79.2	\$ 4,000.00	\$ 4,000.00	\$ 2,714.00	\$ 2,714.00	\$ 2,700.00	\$ 2,700.00	\$ 6,500.00	\$ 6,500.00
(c)	1	EA	Sta. 47+81.5	\$ 5,000.00	\$ 5,000.00	\$ 4,100.00	\$ 4,100.00	\$ 4,200.00	\$ 4,200.00	\$ 6,600.00	\$ 6,600.00
(d)	1	EA	Sta. 50+28.8 - including 24" Sewer Pipe	\$ 13,000.00	\$ 13,000.00	\$ 22,827.00	\$ 22,827.00	\$ 11,000.00	\$ 11,000.00	\$ 18,000.00	\$ 18,000.00
(e)	1	EA	Sta. 53+24.3/53+43.7	\$ 3,000.00	\$ 3,000.00	\$ 4,500.00	\$ 4,500.00	\$ 3,800.00	\$ 3,800.00	\$ 6,600.00	\$ 6,600.00
(f)	1	EA	Sta. 64+50.5	\$ 4,000.00	\$ 4,000.00	\$ 11,500.00	\$ 11,500.00	\$ 7,000.00	\$ 7,000.00	\$ 6,500.00	\$ 6,500.00
7.			Connections to Existing Manholes (Complete, including pipe connection and invert modifications)								
(a)	1	EA	Sta. 1+49.2	\$ 6,000.00	\$ 6,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 89,000.00	\$ 89,000.00
(b)	1	EA	Sta. 77+94.8	\$ 4,000.00	\$ 4,000.00	\$ 5,000.00	\$ 5,000.00	\$ 1,200.00	\$ 1,200.00	\$ 48,000.00	\$ 48,000.00
8.	1	LS	Abandon Existing Manholes & Sewers (Complete, including excavation, disposal, permanent plugs, manhole fill, invert modifications, site restoration and grassing)	\$ 6,000.00	\$ 6,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 950.00	\$ 950.00
9.			Duct Bank Installation at I-77 Conduit Installation (Complete, excluding grout fill, including manholes, conduit, spacers and all other related work)								
(a)	1	LS		\$ 32,000.00	\$ 32,000.00	\$ 10,000.00	\$ 10,000.00	\$ 43,000.00	\$ 43,000.00	\$ 15,000.00	\$ 15,000.00
(b)	1	LS	Grout Fill of Existing 27" Sewer (Complete, with or without conduit)	\$ 7,000.00	\$ 7,000.00	\$ 6,000.00	\$ 6,000.00	\$ 12,000.00	\$ 12,000.00	\$ 12,550.00	\$ 12,550.00
10.	66	LF	60" Diameter (min.) Bore (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 1,500.00	\$ 99,000.00	\$ 2,200.00	\$ 145,200.00	\$ 450.00	\$ 29,700.00	\$ 500.00	\$ 33,000.00

Contractor: Bids 5 thru 8			R. H. Price, Inc. Matthews, NC License No. G11171 See Notes (1)		Rogers Grading, Inc. Rock Hill, SC License No. G12377 See Notes (1)		Dellinger, Inc. Monroe, NC License No. G1182 See Notes (1)		Moorhead Construction, Inc. Belton, SC License No. G13153 See Notes (1)(2)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
11.	299	LF	<u>60" Diameter (min.) Microtunnel</u> (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 2,800.00	\$ 837,200.00	\$ 2,700.00	\$ 807,300.00	\$ 2,750.00	\$ 822,250.00	\$ 2,600.00	\$ 777,400.00
12.	71	LF	<u>Concrete Encasement</u>	\$ 200.00	\$ 14,200.00	\$ 55.00	\$ 3,905.00	\$ 225.00	\$ 15,975.00	\$ 207.00	\$ 14,697.00
13.	1	LS	<u>Concrete Encased Creek Crossing</u> Sta. 3+28.5 to 3+68.5 (Complete, including concrete encasement, 42" Sewer, abandonment of existing force main and piers)	\$ 16,000.00	\$ 16,000.00	\$ 1,500.00	\$ 1,500.00	\$ 11,000.00	\$ 11,000.00	\$ 30,000.00	\$ 30,000.00
14.	3	EA	<u>Concrete Seep Collars</u>	\$ 1,500.00	\$ 4,500.00	\$ 750.00	\$ 2,250.00	\$ 1,200.00	\$ 3,600.00	\$ 2,500.00	\$ 7,500.00
15.	1500	CY	<u>Rock Excavation</u>	\$ 50.00	\$ 75,000.00	\$ 65.00	\$ 97,500.00	\$ 25.00	\$ 37,500.00	\$ 50.00	\$ 75,000.00
16.			<u>Erosion Control</u>								
(a)	2,950	LF	Silt Fence (Sd1) - Single Row	\$ 2.00	\$ 5,900.00	\$ 2.00	\$ 5,900.00	\$ 1.50	\$ 4,425.00	\$ 2.00	\$ 5,900.00
(b)	4,180	LF	Silt Fence (Sd1) - Double Row	\$ 4.00	\$ 16,720.00	\$ 4.00	\$ 16,720.00	\$ 3.00	\$ 12,540.00	\$ 4.00	\$ 16,720.00
(c)	1	EA	Sediment Tubes (A)	\$ 50.00	\$ 50.00	\$ 200.00	\$ 200.00	\$ 130.00	\$ 130.00	\$ 300.00	\$ 300.00
(d)	3.51	ACRE	Permanent Grassing (Ds3)	\$ 2,500.00	\$ 8,775.00	\$ 2,000.00	\$ 7,020.00	\$ 1,400.00	\$ 4,914.00	\$ 2,500.00	\$ 8,775.00
(e)	2	EA	Construction Entrance (Co)	\$ 4,000.00	\$ 8,000.00	\$ 3,000.00	\$ 6,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00
(f)	55	SY	Bio-Stabilization at Creek Crossings (ChB) (Complete, including plantings, fabric and seed)	\$ 100.00	\$ 5,500.00	\$ 125.00	\$ 6,875.00	\$ 135.00	\$ 7,425.00	\$ 79.00	\$ 4,345.00
(g)	2	EA	Temporary Sediment Trap (St)	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 750.00	\$ 1,500.00	\$ 300.00	\$ 600.00
SUBTOTAL SECTION 1, Items 1-16 inclusive, the amount of				\$	2,866,230.00	\$	2,861,741.00	\$	2,868,661.00	\$	2,907,550.00
<u>Section 2 - Extra Work, if Ordered By the Engineer:</u> (To cover authorized change in scope of lump sum work).											
1.	1550	CY	<u>Crushed Stone Stabilization</u> (Including Excavation and Disposal of Unsuitable Material)	\$ 30.00	\$ 46,500.00	\$ 30.00	\$ 46,500.00	\$ 39.00	\$ 60,450.00	\$ 25.00	\$ 38,750.00
2.	10	CY	<u>Class "C" Concrete</u>	\$ 200.00	\$ 2,000.00	\$ 125.00	\$ 1,250.00	\$ 490.00	\$ 4,900.00	\$ 300.00	\$ 3,000.00
3.	200	CY	<u>Additional Earth Fill</u>	\$ 20.00	\$ 4,000.00	\$ 20.00	\$ 4,000.00	\$ 14.00	\$ 2,800.00	\$ 20.00	\$ 4,000.00
4.	66	LF	<u>Red River Road Open-Cut</u> (Complete, including removal and disposal of road fill, pipe, flowable fill, traffic control, paving work and all other work required)	\$ 400.00	\$ 26,400.00	\$ 450.00	\$ 29,700.00	\$ 230.00	\$ 15,180.00	\$ 400.00	\$ 26,400.00
5.	50	MBM	<u>Bracing and Sheeting</u> Left in Place	\$ 200.00	\$ 10,000.00	\$ 800.00	\$ 40,000.00	\$ 435.00	\$ 21,750.00	\$ 50.00	\$ 2,500.00
6.	1500	LF	<u>Geotextile Fabric</u> (Installed - Full Trench Width)	\$ 1.00	\$ 1,500.00	\$ 1.00	\$ 1,500.00	\$ 8.00	\$ 12,000.00	\$ 5.00	\$ 7,500.00
SUBTOTAL SECTION 2, Items 1-6 inclusive, the amount of				\$	90,400.00	\$	122,950.00	\$	117,080.00	\$	82,150.00
TOTAL SECTIONS, 1 through 2, inclusive the amount of				\$	2,956,630.00	\$	2,984,691.00	\$	2,985,741.00	\$	2,989,700.00

Notes

- (1) Bidder submitted bid bond of 20% of bid amount.
- (2) Indicates Bid did not include pricing for both pipe materials or both specialty coatings
- █ Indicates the comment shown or has been corrected due to a mathematical error.

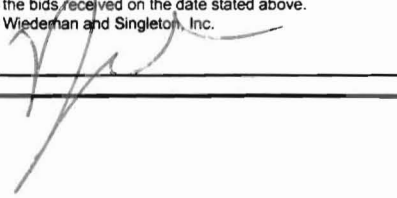
This is to certify that this is a true and correct copy of the bids received on the date stated above.
Wiedeman and Singleton, Inc.

**BID TABULATION
MANCHESTER CREEK OUTFALL SEWER
FOR THE
CITY OF ROCK HILL, SOUTH CAROLINA**

Bids received until 2:00 P.M., local time, January 28, 2010

Contractor: Bids 9 thru 12			D. H. Griffin Infrastructure, LLC Greensboro, NC License No. G110326 See Notes (1)		State Utility Contractors, Inc. Monroe, NC License No. G10401 See Notes (1)		Monroe Roadways Denver, NC License No. G106604 See Notes (1)		BRS, Inc. Richfield, NC License No. G104084 See Notes (1)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
			Section 1 - For furnishing all materials and equipment and performing all labor necessary for the pipeline construction.								
			42" Gravity Sewers Ductile Iron or Fiberglass (Complete, including excavation and disposal of existing force main and appurtenances - where applicable)								
(a)	55	LF	<u>0 - 6' Cut</u> Ductile Iron Pipe	\$ 162.00	\$ 8,800.00	\$ 191.00	\$ 10,285.00	\$ 192.12	\$ 10,566.60	\$ 243.00	\$ 11,000.00
			Fiberglass	\$ 160.00		\$ 187.00		\$ 212.95		\$ 200.00	
(b)	790	LF	<u>6' - 8' Cut</u> Ductile Iron Pipe	\$ 172.00	\$ 134,300.00	\$ 192.00	\$ 148,520.00	\$ 191.62	\$ 151,379.80	\$ 248.00	\$ 161,950.00
			Fiberglass	\$ 170.00		\$ 188.00		\$ 212.95		\$ 205.00	
(c)	3890	LF	<u>8' - 10' Cut</u> Ductile Iron Pipe	\$ 182.00	\$ 700,200.00	\$ 193.00	\$ 735,210.00	\$ 192.12	\$ 747,346.80	\$ 253.00	\$ 816,900.00
			Fiberglass	\$ 180.00		\$ 189.00		\$ 214.45		\$ 210.00	
(d)	2020	LF	<u>10' - 12' Cut</u> Ductile Iron Pipe	\$ 192.00	\$ 383,800.00	\$ 194.00	\$ 383,800.00	\$ 193.12	\$ 390,102.40	\$ 258.00	\$ 434,300.00
			Fiberglass	\$ 190.00		\$ 190.00		\$ 214.45		\$ 215.00	
(e)	385	LF	<u>12' - 14' Cut</u> Ductile Iron Pipe	\$ 202.00	\$ 77,000.00	\$ 197.00	\$ 74,305.00	\$ 198.12	\$ 76,276.20	\$ 268.00	\$ 86,625.00
			Fiberglass	\$ 200.00		\$ 193.00		\$ 218.45		\$ 225.00	
(f)	10	LF	<u>14' - 16' Cut</u> Ductile Iron Pipe	\$ 212.00	\$ 2,100.00	\$ 203.00	\$ 1,970.00	\$ 213.12	\$ 2,131.20	\$ 283.00	\$ 2,400.00
			Fiberglass	\$ 210.00		\$ 197.00		\$ 238.45		\$ 240.00	
(g)	45	LF	<u>16' - 18' Cut</u> Ductile Iron Pipe	\$ 222.00	\$ 9,900.00	\$ 211.00	\$ 9,225.00	\$ 240.12	\$ 10,805.40	\$ 308.00	\$ 11,925.00
			Fiberglass	\$ 220.00		\$ 205.00		\$ 298.45		\$ 265.00	
(h)	70	LF	<u>>18' Cut</u> Ductile Iron Pipe	\$ 232.00	\$ 16,100.00	\$ 230.00	\$ 15,750.00	\$ 253.12	\$ 17,718.40	\$ 333.00	\$ 20,300.00
			Fiberglass	\$ 230.00		\$ 225.00		\$ 288.45		\$ 290.00	
			36" Gravity Sewers Ductile Iron or Fiberglass (Complete, including excavation and disposal of existing sewer and appurtenances)								
(a)	95	LF	<u>All Cuts</u> Ductile Iron Pipe	\$ 162.00	\$ 15,200.00	\$ 335.00	\$ 32,395.00	\$ 197.23	\$ 18,736.85	\$ 216.00	\$ 18,335.00
			Fiberglass	\$ 160.00		\$ 341.00		\$ 208.47		\$ 193.00	
			20" Gravity Sewers - All Cuts Ductile Iron (Complete, including excavation and disposal of existing sewer and appurtenances)								
3.	106	LF		\$ 145.00	\$ 15,370.00	\$ 182.00	\$ 19,292.00	\$ 151.06	\$ 16,012.36	\$ 138.00	\$ 14,628.00
			Manhole Frame & Covers Watertight								
4.	16	EA		\$ 300.00	\$ 4,800.00	\$ 320.00	\$ 5,120.00	\$ 384.50	\$ 6,152.00	\$ 285.00	\$ 4,560.00

Contractor: Bids 9 thru 12			D. H. Griffin Infrastructure, LLC Greensboro, NC License No. G110326 See Notes (1)		State Utility Contractors, Inc. Monroe, NC License No. G10401 See Notes (1)		Monroe Roadways Denver, NC License No. G106604 See Notes (1)		BRS, Inc. Richfield, NC License No. G104084 See Notes (1)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
(b)	5	EA	Watertight with Vent Pipe (complete including ductile iron pipe, pole and other related work)	\$ 5,000.00	\$ 25,000.00	\$ 2,300.00	\$ 11,500.00	\$ 1,354.50	\$ 6,772.50	\$ 1,300.00	\$ 6,500.00
5.			Precast Concrete Manholes (including Specialty Concrete Coatings)								
(a)	115	VF	8' Diameter Manhole Base (including base and transition ring)	\$ 750.00	\$ 86,250.00	\$ 1,150.00	\$ 132,250.00	\$ 832.88	\$ 95,781.20	\$ 684.00	\$ 78,660.00
(b)	110	VF	4' Diameter Manhole Riser (including riser, cone or top slab)	\$ 75.00	\$ 8,250.00	\$ 125.00	\$ 13,750.00	\$ 214.48	\$ 23,592.80	\$ 105.00	\$ 11,550.00
(c)	1	EA	Dog House Manhole - 44+79.2 (including base, transition ring and riser)	\$ 10,000.00	\$ 10,000.00	\$ 13,400.00	\$ 13,400.00	\$ 11,900.00	\$ 11,900.00	\$ 7,500.00	\$ 7,500.00
(d)	2	EA	Dog House Manhole - 36" Sewer Relocation (including base, transition cone and riser)	\$ 8,000.00	\$ 16,000.00	\$ 8,600.00	\$ 17,200.00	\$ 10,872.80	\$ 21,745.60	\$ 8,000.00	\$ 16,000.00
(e)	1	EA	Dog House Manhole - 21" Sewer Relocation (including base, transition cone and riser)	\$ 6,500.00	\$ 6,500.00	\$ 7,200.00	\$ 7,200.00	\$ 8,487.00	\$ 8,487.00	\$ 7,500.00	\$ 7,500.00
(f)	5200	SF	Specialty Concrete Coatings Installed (including surface preparation, coating application and all associated work)		\$ 62,400.00		\$ 59,800.00		\$ 62,712.00		\$ 62,400.00
			Raven Lining Systems	\$ 14.00		\$ 14.20		\$ 25.00		\$ 15.00	
			Carboline, Inc.	\$ 12.00		\$ 11.50		\$ 12.06		\$ 12.00	
6.			Connections to Existing Sewers (Complete, including all fittings, sewer pipe and drop connections - where required)								
(a)	1	EA	Sta. 28+31	\$ 1,250.00	\$ 1,250.00	\$ 4,300.00	\$ 4,300.00	\$ 5,500.00	\$ 5,500.00	\$ 2,500.00	\$ 2,500.00
(b)	1	EA	Sta. 44+79.2	\$ 3,000.00	\$ 3,000.00	\$ 6,200.00	\$ 6,200.00	\$ 6,700.00	\$ 6,700.00	\$ 3,750.00	\$ 3,750.00
(c)	1	EA	Sta. 47+81.5	\$ 3,750.00	\$ 3,750.00	\$ 6,500.00	\$ 6,500.00	\$ 8,480.00	\$ 8,480.00	\$ 5,250.00	\$ 5,250.00
(d)	1	EA	Sta. 50+28.8 - including 24" Sewer Pipe	\$ 25,000.00	\$ 25,000.00	\$ 15,200.00	\$ 15,200.00	\$ 18,000.00	\$ 18,000.00	\$ 15,000.00	\$ 15,000.00
(e)	1	EA	Sta. 53+24.3/53+43.7	\$ 3,750.00	\$ 3,750.00	\$ 6,500.00	\$ 6,500.00	\$ 6,595.00	\$ 6,595.00	\$ 5,500.00	\$ 5,500.00
(f)	1	EA	Sta. 64+50.5	\$ 500.00	\$ 500.00	\$ 3,625.00	\$ 3,625.00	\$ 10,500.00	\$ 10,500.00	\$ 4,500.00	\$ 4,500.00
7.			Connections to Existing Manholes (Complete, including pipe connection and invert modifications)								
(a)	1	EA	Sta. 1+49.2	\$ 25,000.00	\$ 25,000.00	\$ 16,500.00	\$ 16,500.00	\$ 9,300.00	\$ 9,300.00	\$ 5,500.00	\$ 5,500.00
(b)	1	EA	Sta. 77+94.8	\$ 7,500.00	\$ 7,500.00	\$ 20,000.00	\$ 20,000.00	\$ 8,400.00	\$ 8,400.00	\$ 5,500.00	\$ 5,500.00
8.	1	LS	Abandon Existing Manholes & Sewers (Complete, including excavation, disposal, permanent plugs, manhole fill, invert modifications, site restoration and grassing)	\$ 10,000.00	\$ 10,000.00	\$ 33,000.00	\$ 33,000.00	\$ 46,825.00	\$ 46,825.00	\$ 150,000.00	\$ 150,000.00
9.			Duct Bank Installation at I-77 Conduit Installation (Complete, excluding grout fill, including manholes, conduit, spacers and all other related work)								
(a)	1	LS		\$ 15,000.00	\$ 15,000.00	\$ 29,000.00	\$ 29,000.00	\$ 31,564.40	\$ 31,564.40	\$ 35,500.00	\$ 35,500.00
(b)	1	LS	Grout Fill of Existing 27" Sewer (Complete, with or without conduit)	\$ 10,500.00	\$ 10,500.00	\$ 14,200.00	\$ 14,200.00	\$ 4,700.00	\$ 4,700.00	\$ 7,500.00	\$ 7,500.00
10.	66	LF	60" Diameter (min.) Bore (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 1,500.00	\$ 99,000.00	\$ 1,180.00	\$ 77,880.00	\$ 1,157.00	\$ 76,362.00	\$ 1,013.00	\$ 66,858.00

Contractor: Bids 9 thru 12			D. H. Griffin Infrastructure, LLC Greensboro, NC License No. G110326 See Notes (1)		State Utility Contractors, Inc. Monroe, NC License No. G10401 See Notes (1)		Monroe Roadways Denver, NC License No. G106604 See Notes (1)		BRS, Inc. Richfield, NC License No. G104084 See Notes (1)		
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
11.	299	LF	60" Diameter (min.) Microtunnel (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 2,700.00	\$ 807,300.00	\$ 2,685.00	\$ 802,815.00	\$ 2,680.00	\$ 801,320.00	\$ 2,700.00	\$ 807,300.00
12.	71	LF	Concrete Encasement	\$ 250.00	\$ 17,750.00	\$ 200.00	\$ 14,200.00	\$ 50.00	\$ 3,550.00	\$ 140.00	\$ 9,940.00
13.	1	LS	Concrete Encased Creek Crossing Sta. 3+28.5 to 3+68.5 (Complete, including concrete encasement, 42" Sewer, abandonment of existing force main and piers)	\$ 7,500.00	\$ 7,500.00	\$ 17,500.00	\$ 17,500.00	\$ 11,286.40	\$ 11,286.40	\$ 5,600.00	\$ 5,600.00
14.	3	EA	Concrete Seep Collars	\$ 2,500.00	\$ 7,500.00	\$ 2,000.00	\$ 6,000.00	\$ 667.00	\$ 2,001.00	\$ 625.00	\$ 1,875.00
15.	1500	CY	Rock Excavation	\$ 52.00	\$ 78,000.00	\$ 40.00	\$ 60,000.00	\$ 45.00	\$ 67,500.00	\$ 45.00	\$ 67,500.00
16.			Erosion Control								
(a)	2,950	LF	Silt Fence (Sd1) - Single Row	\$ 3.00	\$ 8,850.00	\$ 2.00	\$ 5,900.00	\$ 1.90	\$ 5,605.00	\$ 1.55	\$ 4,572.50
(b)	4,180	LF	Silt Fence (Sd1) - Double Row	\$ 6.00	\$ 25,080.00	\$ 4.00	\$ 16,720.00	\$ 3.00	\$ 12,540.00	\$ 2.05	\$ 8,569.00
(c)	1	EA	Sediment Tubes (A)	\$ 250.00	\$ 250.00	\$ 200.00	\$ 200.00	\$ 500.00	\$ 500.00	\$ 150.00	\$ 150.00
(d)	3.51	ACRE	Permanent Grassing (Ds3)	\$ 1,800.00	\$ 5,616.00	\$ 2,000.00	\$ 7,020.00	\$ 1,926.00	\$ 6,760.26	\$ 2,300.00	\$ 8,073.00
(e)	2	EA	Construction Entrance (Co)	\$ 5,000.00	\$ 10,000.00	\$ 1,700.00	\$ 3,400.00	\$ 5,000.00	\$ 10,000.00	\$ 1,500.00	\$ 3,000.00
(f)	55	SY	Bio-Stabilization at Creek Crossings (ChB) (Complete, including plantings, fabric and seed)	\$ 75.00	\$ 4,125.00	\$ 20.00	\$ 1,100.00	\$ 15.00	\$ 825.00	\$ 100.00	\$ 5,500.00
(g)	2	EA	Temporary Sediment Trap (St)	\$ 3,500.00	\$ 7,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,500.00	\$ 5,000.00	\$ 350.00	\$ 700.00
SUBTOTAL SECTION 1, Items 1-16 inclusive, the amount of				\$	2,765,191.00	\$	2,860,732.00	\$	2,838,033.17	\$	3,003,170.50
Section 2 - Extra Work, If Ordered By the Engineer (To cover authorized change in scope of lump sum work).											
1.	1550	CY	Crushed Stone Stabilization (Including Excavation and Disposal of Unsuitable Material)	\$ 40.00	\$ 62,000.00	\$ 36.00	\$ 55,800.00	\$ 47.05	\$ 72,927.50	\$ 6.00	\$ 9,300.00
2.	10	CY	Class "C" Concrete	\$ 400.00	\$ 4,000.00	\$ 300.00	\$ 3,000.00	\$ 143.00	\$ 1,430.00	\$ 100.00	\$ 1,000.00
3.	200	CY	Additional Earth Fill	\$ 20.00	\$ 4,000.00	\$ 20.00	\$ 4,000.00	\$ 14.00	\$ 2,800.00	\$ 5.00	\$ 1,000.00
4.	66	LF	Red River Road Open-Cut (Complete, including removal and disposal of road fill, pipe, flowable fill, traffic control, paving work and all other work required)	\$ 1,650.00	\$ 108,900.00	\$ 800.00	\$ 52,800.00	\$ 715.00	\$ 47,190.00	\$ 1,015.00	\$ 66,990.00
5.	50	MBM	Bracing and Sheeting Left in Place	\$ 900.00	\$ 45,000.00	\$ 315.00	\$ 15,750.00	\$ 1,000.00	\$ 50,000.00	\$ 35.00	\$ 1,750.00
6.	1500	LF	Geotextile Fabric (Installed - Full Trench Width)	\$ 4.00	\$ 6,000.00	\$ 3.00	\$ 4,500.00	\$ 10.00	\$ 15,000.00	\$ 2.00	\$ 3,000.00
SUBTOTAL SECTION 2, Items 1-6 inclusive, the amount of				\$	229,900.00	\$	135,850.00	\$	189,347.50	\$	83,040.00
TOTAL SECTIONS, 1 through 2, Inclusive the amount of				\$	2,995,091.00	\$	2,996,582.00	\$	3,027,380.67	\$	3,086,210.50
Notes											
(1) Bidder submitted bid bond of 20% of bid amount.											
█ Indicates the comment shown or has been corrected due to a mathematical error.											
						This is to certify that this is a true and correct copy of the bids received on the date stated above. Wiedeman and Singleton, Inc.					
											

**BID TABULATION
MANCHESTER CREEK OUTFALL SEWER
FOR THE
CITY OF ROCK HILL, SOUTH CAROLINA**

Bids received until 2:00 P.M., local time, January 28, 2010

Contractor: Bids 13 thru 14		Haren Construction Company, Inc. Etowah, TN License No. G11112 See Notes (1)	Hobby Construction Co., Inc. Newberry, SC License No. G10048 See Notes (1)
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Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1.			<u>Section 1</u> - For furnishing all materials and equipment and performing all labor necessary for the pipeline construction.								
			42" Gravity Sewers Ductile Iron or Fiberglass (Complete, including excavation and disposal of existing force main and appurtenances - where applicable)								
(a)	55	LF	<u>0 - 6' Cut</u> Ductile Iron Pipe Fiberglass	\$ 300.00 \$ 200.00	\$ 11,000.00	\$ 233.10 \$ 400.00	\$ 12,820.50				
(b)	790	LF	<u>6' - 8' Cut</u> Ductile Iron Pipe Fiberglass	\$ 315.00 \$ 215.00	\$ 169,850.00	\$ 237.30 \$ 407.30	\$ 187,467.00				
(c)	3890	LF	<u>8' - 10' Cut</u> Ductile Iron Pipe Fiberglass	\$ 325.00 \$ 225.00	\$ 875,250.00	\$ 242.50 \$ 450.00	\$ 943,325.00				
(d)	2020	LF	<u>10' - 12' Cut</u> Ductile Iron Pipe Fiberglass	\$ 330.00 \$ 230.00	\$ 464,600.00	\$ 249.20 \$ 480.00	\$ 503,384.00				
(e)	385	LF	<u>12' - 14' Cut</u> Ductile Iron Pipe Fiberglass	\$ 335.00 \$ 235.00	\$ 90,475.00	\$ 263.80 \$ 500.00	\$ 101,563.00				
(f)	10	LF	<u>14' - 16' Cut</u> Ductile Iron Pipe Fiberglass	\$ 340.00 \$ 240.00	\$ 2,400.00	\$ 289.35 \$ 550.00	\$ 2,893.50				
(g)	45	LF	<u>16' - 18' Cut</u> Ductile Iron Pipe Fiberglass	\$ 350.00 \$ 250.00	\$ 11,250.00	\$ 345.60 \$ 650.00	\$ 15,552.00				
(h)	70	LF	<u>>18' Cut</u> Ductile Iron Pipe Fiberglass	\$ 365.00 \$ 265.00	\$ 18,550.00	\$ 345.60 \$ 700.00	\$ 24,192.00				
2.			<u>36" Gravity Sewers</u> Ductile Iron or Fiberglass (Complete, including excavation and disposal of existing sewer and appurtenances)								
(a)	95	LF	<u>All Cuts</u> Ductile Iron Pipe Fiberglass	\$ 300.00 \$ 200.00	\$ 19,000.00	\$ 214.00 \$ 400.00	\$ 20,330.00				
3.			<u>20" Gravity Sewers - All Cuts</u> Ductile Iron (Complete, including excavation and disposal of existing sewer and appurtenances)								
(a)	106	LF		\$ 185.00	\$ 19,610.00	\$ 134.00	\$ 14,204.00				
4.			Manhole Frame & Covers Watertight								
(a)	16	EA		\$ 345.00	\$ 5,520.00	\$ 470.00	\$ 7,520.00				

Contractor: Bids 13 thru 14			Haren Construction Company, Inc. Etowah, TN License No. G11112 See Notes (1)		Hobby Construction Co., Inc. Newberry, SC License No. G10048 See Notes (1)						
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
(b)	5	EA	Watertight with Vent Pipe (complete including ductile iron pipe, pole and other related work)	\$ 2,000.00	\$ 10,000.00	\$ 3,330.00	\$ 16,650.00				
5.			Precast Concrete Manholes (including Specialty Concrete Coatings)								
(a)	115	VF	8' Diameter Manhole Base (including base and transition ring)	\$ 1,220.00	\$ 140,300.00	\$ 995.00	\$ 114,425.00				
(b)	110	VF	4' Diameter Manhole Riser (including riser, cone or top slab)	\$ 105.00	\$ 11,550.00	\$ 225.50	\$ 24,805.00				
(c)	1	EA	Dog House Manhole - 44+79.2 (including base, transition ring and riser)	\$ 19,000.00	\$ 19,000.00	\$ 10,570.00	\$ 10,570.00				
(d)	2	EA	Dog House Manhole - 36" Sewer Relocation (including base, transition cone and riser)	\$ 8,325.00	\$ 16,650.00	\$ 18,660.00	\$ 37,320.00				
(e)	1	EA	Dog House Manhole - 21" Sewer Relocation (including base, transition cone and riser)	\$ 5,650.00	\$ 5,650.00	\$ 9,290.00	\$ 9,290.00				
(f)	5200	SF	Specialty Concrete Coatings Installed (including surface preparation, coating application and all associated work)		\$ 70,200.00		\$ 81,120.00				
			Raven Lining Systems	\$ 20.00		\$ 15.60					
			Carboline, Inc.	\$ 13.50		\$ 20.00					
6.			Connections to Existing Sewers (Complete, including all fittings, sewer pipe and drop connections - where required)								
(a)	1	EA	Sta. 28+31	\$ 5,000.00	\$ 5,000.00	\$ 5,500.00	\$ 5,500.00				
(b)	1	EA	Sta. 44+79.2	\$ 5,900.00	\$ 5,900.00	\$ 5,450.00	\$ 5,450.00				
(c)	1	EA	Sta. 47+81.5	\$ 6,800.00	\$ 6,800.00	\$ 10,165.00	\$ 10,165.00				
(d)	1	EA	Sta. 50+28.8 - including 24" Sewer Pipe	\$ 26,000.00	\$ 26,000.00	\$ 25,200.00	\$ 25,200.00				
(e)	1	EA	Sta. 53+24.3/53+43.7	\$ 8,250.00	\$ 8,250.00	\$ 6,865.00	\$ 6,865.00				
(f)	1	EA	Sta. 64+50.5	\$ 9,975.00	\$ 9,975.00	\$ 9,000.00	\$ 9,000.00				
7.			Connections to Existing Manholes (Complete, including pipe connection and invert modifications)								
(a)	1	EA	Sta. 1+49.2	\$ 22,000.00	\$ 22,000.00	\$ 10,500.00	\$ 10,500.00				
(b)	1	EA	Sta. 77+94.8	\$ 47,000.00	\$ 47,000.00	\$ 10,500.00	\$ 10,500.00				
8.	1	LS	Abandon Existing Manholes & Sewers (Complete, including excavation, disposal, permanent plugs, manhole fill, invert modifications, site restoration and grassing)	\$ 16,000.00	\$ 16,000.00	\$ 102,500.00	\$ 102,500.00				
9.			Duct Bank Installation at I-77 Conduit Installation (Complete, excluding grout fill, including manholes, conduit, spacers and all other related work)								
(a)	1	LS		\$ 27,500.00	\$ 27,500.00	\$ 7,850.00	\$ 7,850.00				
(b)	1	LS	Grout Fill of Existing 27" Sewer (Complete, with or without conduit)	\$ 10,000.00	\$ 10,000.00	\$ 100,500.00	\$ 100,500.00				
10.	66	LF	60" Diameter (min.) Bore (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 1,750.00	\$ 115,500.00	\$ 1,191.00	\$ 78,606.00				

Contractor: Bids 13 thru 14			Haren Construction Company, Inc. Etowah, TN License No. G11112 See Notes (1)		Hobby Construction Co., Inc. Newberry, SC License No. G10048 See Notes (1)						
Item No.	Approx. Quantity	Unit	Description	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
11.	299	LF	60" Diameter (min.) Microtunnel (Complete, including steel casing, carrier pipe, excavation (unclassified), sheeting of access pits, restoration of the site and all other related work)	\$ 2,700.00	\$ 807,300.00	\$ 3,026.00	\$ 904,774.00				
12.	71	LF	Concrete Encasement	\$ 150.00	\$ 10,650.00	\$ 120.00	\$ 8,520.00				
13.	1	LS	Concrete Encased Creek Crossing Sta. 3+28.5 to 3+68.5 (Complete, including concrete encasement, 42" Sewer, abandonment of existing force main and piers)	\$ 65,000.00	\$ 65,000.00	\$ 7,300.00	\$ 7,300.00				
14.	3	EA	Concrete Seep Collars	\$ 2,250.00	\$ 6,750.00	\$ 1,500.00	\$ 4,500.00				
15.	1500	CY	Rock Excavation	\$ 65.00	\$ 97,500.00	\$ 70.00	\$ 105,000.00				
16.			Erosion Control								
(a)	2,950	LF	Silt Fence (Sd1) - Single Row	\$ 2.00	\$ 5,900.00	\$ 2.10	\$ 6,195.00				
(b)	4,180	LF	Silt Fence (Sd1) - Double Row	\$ 3.00	\$ 12,540.00	\$ 4.10	\$ 17,138.00				
(c)	1	EA	Sediment Tubes (A)	\$ 1,250.00	\$ 1,250.00	\$ 132.50	\$ 132.50				
(d)	3.51	ACRE	Permanent Grassing (Ds3)	\$ 2,750.00	\$ 9,652.50	\$ 1,750.00	\$ 6,142.50				
(e)	2	EA	Construction Entrance (Co)	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00				
(f)	55	SY	Bio-Stabilization at Creek Crossings (ChB) (Complete, including plantings, fabric and seed)	\$ 140.00	\$ 7,700.00	\$ 11.50	\$ 632.50				
(g)	2	EA	Temporary Sediment Trap (St)	\$ 2,000.00	\$ 4,000.00	\$ 450.00	\$ 900.00				
SUBTOTAL SECTION 1, Items 1-16 Inclusive, the amount of					\$ 3,292,022.50		\$ 3,564,301.50				
Section 2 - Extra Work, If Ordered By the Engineer: (To cover authorized change in scope of lump sum work).											
1.	1550	CY	Crushed Stone Stabilization (Including Excavation and Disposal of Unsuitable Material)	\$ 42.50	\$ 65,875.00	\$ 25.00	\$ 38,750.00				
2.	10	CY	Class "C" Concrete	\$ 115.00	\$ 1,150.00	\$ 220.00	\$ 2,200.00				
3.	200	CY	Additional Earth Fill	\$ 10.00	\$ 2,000.00	\$ 7.50	\$ 1,500.00				
4.	66	LF	Red River Road Open-Cut (Complete, including removal and disposal of road fill, pipe, flowable fill, traffic control, paving work and all other work required)	\$ 2,100.00	\$ 138,600.00	\$ 400.00	\$ 26,400.00				
5.	50	MBM	Bracing and Sheeting Left in Place	\$ 500.00	\$ 25,000.00	\$ 1.00	\$ 50.00				
6.	1500	LF	Geotextile Fabric (Installed - Full Trench Width)	\$ 2.00	\$ 3,000.00	\$ 4.00	\$ 6,000.00				
SUBTOTAL SECTION 2, Items 1-6 Inclusive, the amount of					\$ 235,625.00		\$ 74,900.00				
TOTAL SECTIONS, 1 through 2, Inclusive the amount of					\$ 3,527,647.50		\$ 3,639,201.50				

Notes

(1) Bidder submitted bid bond of 20% of bid amount.

█ Indicates the comment shown or has been corrected due to a mathematical error.

This is to certify that this is a true and correct copy of the bids received on the date stated above.
Wiedeman and Singleton, Inc.