

CERTIFIED BID TABULATION

Project: Irwin Creek Relief Sewers - Contract II

Owner: Charlotte-Mecklenburg Utilities

Engineer: Camp Dresser & McKee

Bid Opening: October 19, 2004

Certified as Correct: _____

Jeffrey Payne, P.E.

Date: 10/21/2004

Item No.	Quantity	Description	Unit	Rockdale Pipeline, Inc.		Alex E. Paris Contracting Co., Inc.	
				Unit Price	Total	Unit Price	Total
1	175	54-Inch Diameter Ductile Iron Sewer Pipe	LF	\$1,282.00	\$224,350.00	\$1,200.00	\$210,000.00
2	6,000	36-Inch Diameter Sewer Pipe	LF	\$610.00	\$3,660,000.00	\$1,110.00	\$6,660,000.00
3	215	18-Inch Diameter Sewer Pipe	LF	\$560.00	\$120,400.00	\$850.00	\$182,750.00
4	20	12-Inch Diameter Sewer Pipe	LF	\$550.00	\$11,000.00	\$800.00	\$16,000.00
5	26	6-Foot Diameter Concrete Manhole	EA	\$6,500.00	\$169,000.00	\$14,000.00	\$364,000.00
6	1	6-Foot Diameter Concrete Drop Manhole	EA	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00
7	4	8-Foot Diameter Concrete Manhole	EA	\$10,000.00	\$40,000.00	\$28,000.00	\$112,000.00
8	2	8-Foot Diameter Concrete Drop Manhole	EA	\$18,500.00	\$37,000.00	\$54,000.00	\$108,000.00
9	5	Concrete Diversion Structures with 30-Inch Diameter Polyvinyl Chloride Interconnector Sewers	EA	\$118,500.00	\$592,500.00	\$130,000.00	\$650,000.00
10	250	Excavation Below Normal Grade and Structural Fill Refill	CY	\$61.50	\$15,375.00	\$50.00	\$12,500.00
11	2,500	Imported Common Fill and Disposal of Unsuitable Excavation	CY	\$12.30	\$30,750.00	\$80.00	\$200,000.00
12	7,300	Temporary Chain Link Fencing and Gates	LF	\$6.20	\$45,260.00	\$29.00	\$211,700.00
13	2,500	Existing Fence Removal and Replacement with New Fencing and Gates	LF	\$18.50	\$46,250.00	\$31.00	\$77,500.00
14	100	Construction of Permanent Rip Rap Ditches with Geotextile Fabric	SY	\$60.00	\$6,000.00	\$60.00	\$6,000.00
15	2,500	Bituminous Concrete Pavement Removal and Replacement	SY	\$36.90	\$92,250.00	\$45.00	\$112,500.00
16	32	Existing Trunk Sewer Manhole Rehabilitation	EA	\$700.00	\$22,400.00	\$8,000.00	\$256,000.00
17	3,000	Rock Excavation for Open Trench Construction	CY	\$43.10	\$129,300.00	\$50.00	\$150,000.00
18	LS	Sewer in Tunnel – Station 0+50 to 7+90	LS	-	\$3,796,000.00	-	\$3,123,550.00
19	LS	Sewer in Untrenched Casing or Tunnel - Station 13+06 to 13+66	LS	-	\$250,000.00	-	\$341,000.00
20	LS	Sewer in Tunnel – Station 20+05 to 21+25	LS	-	\$370,000.00	-	\$378,000.00
21	LS	Sewer in Tunnel – Station 40+21 to 45+61	LS	-	\$800,000.00	-	\$964,000.00
22	LS	Sewer in Tunnel – Station 53+41 to 56+12	LS	-	\$540,000.00	-	\$543,000.00
23	LS	Sewer in Untrenched Casing or Tunnel – Station 56+31 to 56+63	LS	-	\$65,000.00	-	\$89,000.00
24	LS	Sewer in Tunnel – Station 64+31 to 66+91	LS	-	\$520,000.00	-	\$494,000.00

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25	LS	Sewer in Tunnel – Station 78+86 to 81+46	LS	-	\$520,000.00	-	\$489,000.00
26	LS	Sewer in Tunnel – Station 85+75 to 87+55	LS	-	\$470,000.00	-	\$514,000.00
27	LS	Sewer in Tunnel - Stewart Creek Station 10+04 to 11+04	LS	-	\$320,000.00	-	\$330,000.00
28	LS	Stream Crossing No. 2 – Station 77+24 to 77+98	LS	-	\$100,000.00	-	\$159,000.00
29	LS	Stream Crossing No. 3 – Stewart Creek Station 0+87 to 1+77	LS	-	\$100,000.00	-	\$177,000.00
30	LS	Stream Crossing No. 4 – Stewart Creek Diversion Structure No. 6 Interconnector Sewer	LS	-	\$205,000.00	-	\$174,000.00
31	LS	Special Sewer Construction – Station 45+61 to 49+34	LS	-	\$514,000.00	-	\$544,000.00
32	LS	Special Sewer Construction – Station 49+54 to 52+32	LS	-	\$485,000.00	-	\$470,000.00
33	LS	Special Sewer Construction – Station 52+52 to 53+21	LS	-	\$120,000.00	-	\$110,000.00
34	LS	Special Sewer Construction – Station 56+83 to 58+07	LS	-	\$350,000.00	-	\$195,000.00
35	LS	Special Sewer Construction in the vicinity of Radiator Specialties Site (1900 Wilkinson Boulevard; Parcel No. 067-014-03; Station 7+90 to 13+06)	LS		\$2,400,000.00		\$2,550,000.00
36	LS	Special Sewer Construction at Cherokee Oil Site (925 South Summit Avenue; Parcel Nos. 073-253-01A and 073-253-01B; Station 30+80 to 36+75)	LS		\$2,215,000.00		\$2,332,000.00
37	LS	Special Work in Addition to Standard Sewer Construction Pay Items for Work in Frazier Park	LS	-	\$230,000.00	-	\$227,000.00
38	LS	Irwin Avenue Elementary School Siphon Abandonment	LS	-	\$15,000.00	-	\$148,000.00
39	LS	Berryhill Road Siphon Abandonment	LS	-	\$15,000.00	-	\$140,000.00
40	LS	Performance and Payment Bond Premiums and Insurance	LS	-	\$150,000.00	-	\$365,500.00
41	LS	Mobilization (maximum of 2% of Total Bid)	LS	-	\$424,000.00	-	\$429,000.00
42	NA	Allowance for Permit Fees and Materials Testing	NA	-	\$100,000.00	-	\$100,000.00
CONTRACT SUBTOTAL (Summation of Item 1 through 42)					\$20,330,835.00	-	\$24,745,000.00
43		Contingency Allowance (5% of Subtotal)		-	\$1,016,541.75	-	\$1,237,250.00
TOTAL BASE BID (Summation of Item 1 through 43)					\$21,347,376.75		\$25,982,250.00
44	LS	Sewer Construction by One-Pass Pipe Jacking Methods - Station 20+05 to 21+25	LS	-	\$33,600.00	-	\$35,280.00
45	LS	Sewer Constructin by One-Pass Pipe Jacking or Microtunneling Methods - Stewart Creek Station 10+04 to 11+04	LS	-	\$41,000.00	-	\$43,100.00
BID ALTERNATE NO. 1 TOTAL (Summation of Item 44 through 45)					\$74,600.00		\$78,380.00

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46	LS	Sewer Construction by One-Pass Pipe Jacking Methods - Station 64+31 to 66+91	LS	-	\$65,000.00	-	\$68,750.00
47	LS	Sewer Construction by One-Pass Pipe Jacking methods - Station 78+86 to 81+46	LS	-	\$130,000.00	-	\$68,750.00
48	LS	Sewer Construction by One-Pass Pipe Jacking or Microtunneling Methods - Station 85+75 to 87+55	LS	-	\$67,500.00	-	\$71,375.00
BID ALTERNATE NO. 2 TOTAL (Summation of Item 46 through 48)				\$262,500.00		\$208,875.00	
49	LS	Special Sewer Construction - Base Bid Station 49+54 to 58+07	LS	-	-\$150,000.00	-	-\$383,850.00
BID ALTERNATE NO. 3 TOTAL (Item 49)				-\$150,000.00		-\$383,850.00	
	0-250	Cost for Changes in Work Conditions - Stockpiling and/or Containerization, Characterization, Loading, Transportation and Disposal of Contaminated Soil at a RCRA Hazardous Waste Landfill	Tons	\$2,500.00	N/A	\$2,750.00	N/A
BID ALTERNATES CHOSEN				No Bid Alternatives Accepted		No Bid Alternatives Accepted	
CONTRACT TOTAL - BASIS OF AWARD				\$21,347,376.75		\$25,982,250.00	