

CITY OF HENDERSONVILLE
ASHE STREET NEIGHBORHOODS AND 4TH AVENUE WATER AND SEWER REPLACEMENT

TP HOWARDS PLUMBING CO. INC.
90 NUMBER NINE RD.
FAIRVIEW, NC 28730

1 BIDDER

BASE BID: MOBILIZATION AND SECTIONS 1-3

TOTAL BID: \$ 4,126,005.00

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	AMOUNT
1	MOBILIZATION (SHALL NOT EXCEED 3% OF TOTAL BID)	1	LS	\$ 123,780.00	\$ 123,780.00
2	PVC SDR 35 GRAVITY SANITARY SEWER PIPE, 15"	1155	LF	\$ 180.00	\$ 207,900.00
3	PVC SDR 35 GRAVITY SANITARY SEWER PIPE, 12"	50	LF	\$ 140.00	\$ 7,000.00
4	PVC SDR 35 GRAVITY SANITARY SEWER PIPE, 10"	20	LF	\$ 130.00	\$ 2,600.00
5	PVC SDR 35 GRAVITY SANITARY SEWER PIPE, 8"	3090	LF	\$ 125.00	\$ 386,250.00
6	DIP GRAVITY SANITARY SEWER PIPE, 14" (OPEN-CUT INSTALL)	40	LF	\$ 300.00	\$ 12,000.00
7	BORE, 30" STEEL ENCASMENT, DIP GRAVITY SANITARY SEWER PIPE, 14", RESTRAINED (INSTALLED WITHIN ENCASMENT INC. SPACERS)	208	LF	\$ 1,750.00	\$ 364,000.00
8	CIPP REHABILITATION OF 8" SEWER	3500	LF	\$ 63.00	\$ 220,500.00
9	POINT REPAIR 8" - 12" SEWER UP TO 12' LONG (0'-6' DEPTH)	3	EA	\$ 7,000.00	\$ 21,000.00
10	POINT REPAIR 8" - 12" SEWER UP TO 12' LONG (6'-8' DEPTH)	3	EA	\$ 8,000.00	\$ 24,000.00
11	POINT REPAIR 8" - 12" SEWER UP TO 12' LONG (8'-10' DEPTH)	3	EA	\$ 9,000.00	\$ 27,000.00
12	POINT REPAIR 8" - 12" SEWER UP TO 12' LONG (GREATER THAN 10' DEPTH)	2	EA	\$ 10,000.00	\$ 20,000.00
13	PRECAST MANHOLE, 4-FOOT DIA STANDARD	330	VF	\$ 1,200.00	\$ 396,000.00
14	OUTSIDE DROP MANHOLE ATTACHMENT, PER DETAIL	3	EA	\$ 7,500.00	\$ 22,500.00
15	STONE EMBEDMENT AND UNDERCUT PIPELINE, 6-INCH DEPTH	600	FT	\$ 20.00	\$ 12,000.00
16	STONE EMBEDMENT AND UNDERCUT MANHOLE, 6-INCH DEPTH	5	EA	\$ 1,000.00	\$ 5,000.00
17	ABANDON SEWER PIPING IN PLACE (FLOWABLE FILL)	60	CY	\$ 500.00	\$ 30,000.00
18	ABANDON MANHOLE, PER DETAIL	10	EA	\$ 1,500.00	\$ 15,000.00
19	PRE-CCTV AND CLEANING; 8" GRAVITY SEWER	3500	LF	\$ 10.00	\$ 35,000.00
20	SEWER LATERALS, 4"	625	LF	\$ 40.00	\$ 25,000.00
21	SEWER LATERALS, 6"	500	LF	\$ 50.00	\$ 25,000.00
22	CIPP LATERAL LINING, 4"	875	LF	\$ 95.00	\$ 83,125.00
23	CIPP LATERAL LINING, 6"	375	LF	\$ 95.00	\$ 35,625.00
24	RECONNECT SERVICE LATERAL TO MAIN LINE USING CURED-IN-PLACE TOP HAT FOLLOWING CIPP REHABILITATION OF MAIN LINE (RECONNECT ONLY)	25	EA	\$ 4,000.00	\$ 100,000.00
25	CUT PROTRUDING SERVICES USING ROBOTIC CUTTER	20	EA	\$ 350.00	\$ 7,000.00
26	COMPLETELY REINSTATE SERVICE USING ROBOTIC CUTTER AND BRUSH SMOOTH	25	EA	\$ 200.00	\$ 5,000.00
27	INSTALL CLEANOUT ON EXISTING SERVICE LATERAL	10	EA	\$ 1,000.00	\$ 10,000.00
28	CCTV INSPECT SERVICE LATERALS	60	EA	\$ 425.00	\$ 25,500.00
29	REHABILITATE MANHOLES USING SPRAY-APPLIED CEMENTITIOUS LINER	165	VF	\$ 370.00	\$ 61,050.00
30	INJECT PIPE CONNECTIONS, HOLES, JOINTS, OR LEAKS WITH CHEMICAL GROUT	200	GAL	\$ 200.00	\$ 40,000.00
31	REFORM BENCH AND INVERT	12	EA	\$ 600.00	\$ 7,200.00
32	BUILD BENCH AND INVERT	10	EA	\$ 850.00	\$ 8,500.00
33	REPLACE MANHOLE FRAME AND COVER	20	EA	\$ 1,500.00	\$ 30,000.00
34	REALIGN AND RESET FRAME IN PAVEMENT	5	EA	\$ 825.00	\$ 4,125.00
35	DUCTILE IRON WATER PIPE, 8"	350	LF	\$ 125.00	\$ 43,750.00
36	DUCTILE IRON WATER PIPE, 6"	5000	LF	\$ 115.00	\$ 575,000.00
37	BORE, 16" STEEL ENCASMENT, DUCTILE IRON WATER PIPE, 8", RESTRAINED (INSTALLED WITHIN ENCASMENT, INC. SPACERS) STA 0+05 TO 2+09, 7TH AVE W/L	0	LF	\$ 1,000.00	\$ -
38	GATE VALVE, 8"	2	EA	\$ 3,075.00	\$ 6,150.00
39	GATE VALVE, 6"	22	EA	\$ 2,200.00	\$ 48,400.00
40	AIR RELEASE VALVE, 1-INCH	3	EA	\$ 3,300.00	\$ 9,900.00
41	COH STANDARD FIRE HYDRANT ASSEMBLY, 250PSI	10	EA	\$ 11,500.00	\$ 115,000.00
42	RECONNECT EXISTING FIRE HYDRANT	5	EA	\$ 6,200.00	\$ 31,000.00
43	ABANDON VALVE OR METER BOX	70	EA	\$ 175.00	\$ 12,250.00
44	ABANDON WATER PIPE IN-PLACE (FLOWABLE FILL)	15	CY	\$ 600.00	\$ 9,000.00
45	WATER SERVICE CONNECTION, SHORT SERVICE, 1"	35	EA	\$ 1,850.00	\$ 64,750.00
46	WATER SERVICE CONNECTION, SHORT SERVICE, 2"	4	EA	\$ 3,200.00	\$ 12,800.00
47	WATER SERVICE CONNECTION, LONG SERVICE, 1"	35	EA	\$ 2,200.00	\$ 77,000.00
48	WATER SERVICE CONNECTION, LONG SERVICE, 2"	4	EA	\$ 4,000.00	\$ 16,000.00
49	RECONNECT WATER SERVICE, SHORT SERVICE, 1"	0	EA	\$ 1,850.00	\$ -
50	RECONNECT WATER SERVICE, SHORT SERVICE, 2"	0	EA	\$ 3,200.00	\$ -
51	RECONNECT WATER SERVICE, LONG SERVICE, 1"	0	EA	\$ 2,200.00	\$ -
52	RECONNECT WATER SERVICE, LONG SERVICE, 2"	0	EA	\$ 4,000.00	\$ -
53	INSTALL NEW METER BOX	1	EA	\$ 3,850.00	\$ 3,850.00
54	REMOVE & REPLACE ROADWAY PAVEMENT	3500	SY	\$ 147.00	\$ 514,500.00
55	REMOVE & REPLACE CONCRETE SIDEWALK	250	SY	\$ 200.00	\$ 50,000.00
56	REMOVE & REPLACE CONCRETE CURB AND GUTTER	500	LF	\$ 110.00	\$ 55,000.00
57	REPLACE 3X5 CONCRETE STORMWATER BOX CULVERT	12	LF	\$ 1,500.00	\$ 18,000.00
58	SELECT BACKFILL MATERIAL (ALLOWANCE)	1000	CY	\$ 35.00	\$ 35,000.00
59	ROCK EXCAVATION (ALLOWANCE)	100	CY	\$ 300.00	\$ 30,000.00

x Josh Howard - Josh Howard VP

