

**Water & Sewer Replacement between E & F Street from 5th to 6th Ave South**  
**LS 1605 BID TABULATION SHEET**  
**IFB #16-114**

Bid Item	Description	FOSTER MARINE CONTRACTORS, INC.				INTERCOUNTY ENGINEERING, INC.				JOHNSON-DAVIS INC.			
		Qty.	Unit	Unit Price	Amount	Qty.	Unit	Unit Price	Amount	Qty.	Unit	Unit Price	Amount
1	Mobilization (5%)	1	LS	\$25,000.00	\$25,000.00	1	LS	\$15,940.00	\$15,940.00	1	LS	\$16,000.00	\$16,000.00
2	Testing and Maintenance of Traffic and As-built Preparation (5%)	1	LS	\$13,000.00	\$13,000.00	1	LS	\$10,000.00	\$10,000.00	1	LS	\$21,000.00	\$21,000.00
3	Environmental Protection Plan (NPDES & SWPPP)	1	LS	\$1,500.00	\$1,500.00	1	LS	\$7,160.00	\$7,160.00	1	LS	\$1,000.00	\$1,000.00
	<b>ROADWAY</b>												
4	Type 'F' Curb & Gutter/Drop Curb Restoration	28	LF	\$75.00	\$2,100.00	28	LF	\$62.00	\$1,736.00	28	LF	\$42.00	\$1,176.00
5	Furnish & Place Pavement Restoration	61	SY	\$150.00	\$9,150.00	61	SY	\$74.00	\$4,514.00	61	SY	\$65.00	\$3,965.00
6	Mill 1" of existing Asphalt	380	SY	\$10.00	\$3,800.00	380	SY	\$18.75	\$7,125.00	380	SY	\$26.00	\$9,880.00
7	Furnish and Install 1" Type S-III Asphaltic Concrete	380	SY	\$25.00	\$9,500.00	380	SY	\$17.50	\$6,650.00	380	SY	\$26.00	\$9,880.00
8	Furnish and Install 6" Limerock Base (LBR 100)	525	SY	\$27.50	\$14,437.50	525	SY	\$25.00	\$13,125.00	525	SY	\$38.00	\$19,950.00
9	Concrete Sidewalk/Access Driveway Restoration (Min. 6" Thick) within Right of Way	30	SY	\$90.00	\$2,700.00	30	SY	\$62.50	\$1,875.00	30	SY	\$62.00	\$1,860.00
10	Concrete Driveway Restoration-Min. 6" Thick (On Private Property)	32	SY	\$100.00	\$3,200.00	32	SY	\$62.50	\$2,000.00	32	SY	\$60.00	\$1,920.00
11	Asphalt Driveway Restoration (On Private Property)	29	SY	\$100.00	\$2,900.00	29	SY	\$25.00	\$725.00	29	SY	\$52.00	\$1,508.00
12	Sod Restoration (On Private Property)	933	SY	\$8.00	\$7,464.00	933	SY	\$3.50	\$3,265.50	933	SY	\$6.00	\$5,598.00
13	Remove & Replace Existing Chainlink, Wood Fencing	72	LF	\$40.00	\$2,880.00	72	LF	\$37.50	\$2,700.00	72	LF	\$25.00	\$1,800.00
	<b>ROADWAY SUBTOTAL:</b>				<b>\$58,131.50</b>				<b>\$43,715.50</b>				<b>\$57,537.00</b>
Bid Item	Description	Qty.	Unit	Unit Price	Amount	Qty.	Unit	Unit Price	Amount	Qty.	Unit	Unit Price	Amount
	<b>SANITARY SEWER</b>												
14	By-Pass Pumping (On 8" Sanitary Sewer Main Within Alley)	1	LS	\$1,500.00	\$1,500.00	1	LS	\$8,795.00	\$8,795.00	1	LS	\$27,500.00	\$27,500.00
15	By-Pass Pumping (On 15" Sanitary Sewer Main Within Right of Way)	1	LS	\$500.00	\$500.00	1	LS	\$8,198.00	\$8,198.00	1	LS	\$2,750.00	\$2,750.00
16	Abandon in place and Grout Fill existing Sanitary Sewer Manhole (4' Diameter)	1	EA	\$1,000.00	\$1,000.00	1	EA	\$2,475.00	\$2,475.00	1	EA	\$1,800.00	\$1,800.00
17	Abandon in place and Grout Fill existing 8" V.C.P. sanitary sewer main piping	433	LF	\$7.00	\$3,031.00	433	LF	\$9.00	\$3,897.00	433	LF	\$10.00	\$4,330.00
18	Furnish & Install Pre-Cast Sanitary Sewer Maintenance Access Structure-4' Diameter (6'-8')	1	EA	\$7,500.00	\$7,500.00	1	EA	\$12,065.00	\$12,065.00	1	EA	\$4,000.00	\$4,000.00
19	Furnish & Install Pre-Cast Sanitary Sewer Maintenance Access Structure-4' Diameter (8'-10')	2	EA	\$7,750.00	\$15,500.00	2	EA	\$13,298.00	\$26,596.00	2	EA	\$4,000.00	\$8,000.00
20	Furnish & Install 8" P.V.C. (SDR-26) Sanitary Sewer Gravity Main Piping (6'-8')	394	LF	\$55.00	\$21,670.00	394	LF	\$64.00	\$25,216.00	394	LF	\$80.00	\$31,520.00
21	Furnish & Install 8" P.V.C. (SDR-26) Sanitary Sewer Gravity Main Piping (8'-10')	40	LF	\$200.00	\$8,000.00	40	LF	\$65.00	\$2,600.00	40	LF	\$81.00	\$3,240.00
22	Furnish & Install 6" Single Sanitary Sewer Lateral w/ cleanout	28	EA	\$1,050.00	\$29,400.00	28	EA	\$680.00	\$19,040.00	28	EA	\$750.00	\$21,000.00
23	Remove and dispose of existing sanitary sewer lateral piping	28	EA	\$350.00	\$9,800.00	28	EA	\$400.00	\$11,200.00	28	EA	\$80.00	\$2,240.00
24	Core into existing Sanitary Sewer structure	2	EA	\$3,000.00	\$6,000.00	2	EA	\$2,710.00	\$5,420.00	2	EA	\$3,000.00	\$6,000.00
25	Reconstruct existing flow channels	2	EA	\$750.00	\$1,500.00	2	EA	\$2,140.00	\$4,280.00	2	EA	\$950.00	\$1,900.00
	<b>SANITARY SEWER SUBTOTAL:</b>				<b>\$105,401.00</b>				<b>\$129,782.00</b>				<b>\$114,280.00</b>

		FOSTER MARINE CONTRACTORS, INC.				INTERCOUNTY ENGINEERING, INC.				JOHNSON-DAVIS INC.			
Bid Item	Description	Qty.	Unit	Unit Price	Amount	Qty.	Unit	Unit Price	Amount	Qty.	Unit	Unit Price	Amount
	<b>WATER</b>												
26	Furnish & Install Temporary 2" PVC Water Main and Water Services including connection to existing water meters	1	LS	\$12,500.00	\$12,500.00	1	LS	\$9,575.00	\$9,575.00	1	LS	\$25,000.00	\$25,000.00
27	Furnish & Install Ductile Iron Pipe (D.I.P.) Water Main Pipe-4"	501	LF	\$65.00	\$32,565.00	501	LF	\$62.00	\$31,062.00	501	LF	\$50.00	\$25,050.00
28	Furnish & Install Polyvinyl Chloride (P.V.C.) Water Main Pipe-2"	21	LF	\$100.00	\$2,100.00	21	LF	\$42.00	\$882.00	21	LF	\$10.00	\$210.00
29	Furnish & Install Ductile Iron Water Fittings	0.50	TON	\$5,000.00	\$2,500.00	0.50	TON	\$7,364.00	\$3,682.00	0.50	TON	\$6,000.00	\$3,000.00
30	Furnish & Install New 1" Single Water Service & Meter	21	EA	\$1,050.00	\$22,050.00	21	EA	\$690.00	\$14,490.00	21	EA	\$650.00	\$13,650.00
31	Furnish & Install New 1" Double Water Service & Meter	4	EA	\$1,650.00	\$6,600.00	4	EA	\$1,430.00	\$5,720.00	4	EA	\$750.00	\$3,000.00
32	Furnish & Install 4" Gate Valve	4	EA	\$950.00	\$3,800.00	4	EA	\$935.00	\$3,740.00	4	EA	\$1,200.00	\$4,800.00
33	Furnish & Install 2" Corporation Stop/Gate Valve	1	EA	\$1,400.00	\$1,400.00	1	EA	\$682.00	\$682.00	1	EA	\$500.00	\$500.00
34	Furnish & Install 2" Insertion Valve	2	EA	\$1,800.00	\$3,600.00	2	EA	\$3,600.00	\$7,200.00	2	EA	\$2,000.00	\$4,000.00
35	Cut-in and Connect to existing 2" GS Water Main	2	EA	\$750.00	\$1,500.00	2	EA	\$600.00	\$1,200.00	2	EA	\$3,500.00	\$7,000.00
36	Furnish & Install 8"x4" Tapping Sleeve and Valve	1	EA	\$7,000.00	\$7,000.00	1	EA	\$11,600.00	\$11,600.00	1	EA	\$10,000.00	\$10,000.00
37	Furnish & Install 2" Saddle Tap w/ 2" Corporation Stop	1	EA	\$1,550.00	\$1,550.00	1	EA	\$690.00	\$690.00	1	EA	\$500.00	\$500.00
38	Remove & Dispose Existing Meter Box and Water Services	21	EA	\$100.00	\$2,100.00	21	EA	\$300.00	\$6,300.00	21	EA	\$50.00	\$1,050.00
39	Remove & Dispose Existing 2" Galvanized Steel Water Main	475	LF	\$5.00	\$2,375.00	475	LF	\$10.00	\$4,750.00	475	LF	\$6.00	\$2,850.00
40	Remove & Dispose Existing 2" Retired Gas Main	475	LF	\$5.00	\$2,375.00	475	LF	\$10.00	\$4,750.00	475	LF	\$6.00	\$2,850.00
41	Furnish & Install Sample Point	2	EA	\$475.00	\$950.00	2	EA	\$430.00	\$860.00	2	EA	\$1,000.00	\$2,000.00
	<b>WATER SUBTOTAL:</b>				<b>\$104,965.00</b>				<b>\$107,183.00</b>				<b>\$105,460.00</b>
	<b>PAVEMENT MARKING &amp; SIGNAGE</b>												
42	Furnish & Install Solid Traffic Stripe, Thermoplastic, (6") White	173	LF	\$6.00	\$1,038.00	173	LF	\$4.00	\$692.00	173	LF	\$3.00	\$519.00
43	Furnish & Install Solid Traffic Stripe, Thermoplastic, (6") Yellow (Includes Double Yellow)	263	LF	\$5.00	\$1,315.00	263	LF	\$3.00	\$789.00	263	LF	\$5.00	\$1,315.00
44	Furnish & Install Reflective Pavement Markings (RPM's)	21	EA	\$10.00	\$210.00	21	EA	\$13.00	\$273.00	21	EA	\$7.00	\$147.00
45	Relocate Existing Speed Limit Sign	1	EA	\$360.00	\$360.00	1	EA	\$500.00	\$500.00	1	EA	\$300.00	\$300.00
	<b>PAVEMENT MARKING &amp; SIGNAGE SUBTOTAL:</b>				<b>\$2,923.00</b>				<b>\$2,254.00</b>				<b>\$2,281.00</b>
<b>No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Qty.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Qty.</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Amount</b>
	<b>CONTINGENCIES (10%)</b>												
46	Optional Services	1	ALLOW	\$27,000.00	\$27,000.00	1	ALLOW	\$27,000.00	\$27,000.00	1	ALLOW	\$27,000.00	\$27,000.00
47	Permit Fee Allowance (Subtotal base bid for items 22,23,30,31 & 38 multiplied by 3%)	1	ALLOW	\$2,098.50	\$2,098.50	1	ALLOW	\$1,702.50	\$1,702.50	1	ALLOW	\$1,228.20	\$1,228.20
48	Optional Services - Electrical Services Allowance	1	ALLOW	\$20,000.00	\$20,000.00	1	ALLOW	\$20,000.00	\$20,000.00	1	ALLOW	\$20,000.00	\$20,000.00
	<b>TOTAL BASE BID:</b>				<b>\$360,019.00</b>				<b>\$364,737.00</b>				<b>\$365,786.20</b>

\*Line item was not calculated on bid, but is shown calculated by the City  
 \*Denotes correction of error in addition