

13-25
ORDINANCE NO. 93-25

AN ORDINANCE APPROVING THE BID FOR
BALL STREET IMPROVEMENTS

WHEREAS, the Village of Chatham has sought and obtained bids for construction of improvements to Ball Street; and

WHEREAS, on April 19, 1993 the six (6) bids attached to this Ordinance were opened and the lowest responsible bidder identified; and

WHEREAS, on April 21, 1993 the Public Works Committee met to review the bids and is recommending the bid from Merrill's Contractors, being the lowest bid, for \$192,611.14.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF CHATHAM, ILLINOIS, AS FOLLOWS:

SECTION 1: That the bid of \$192,611.14 from Merrill's Contractors is hereby approved.

SECTION 2: This Ordinance is effective upon its passage and approval.

Carl D. Oblinger
CARL OBLINGER, VILLAGE PRESIDENT

ATTEST: PAT SCHAD
PAT SCHAD, VILLAGE CLERK

AYES: 6

NAYS: 0

PASSED: 5-11-93

APPROVED: 5-11-93

BID TABULATIONS
VILLAGE OF CHATHAM
PARK AVENUE ROADWAY IMPROVEMENTS
APRIL 19, 1993

CONTRACTOR:				MERRILL'S CONTRACTORS		SANKEY CONSTRUCTION		CONSTRUX OF ILLINOIS	
#	ITEMS	UNIT	QTY.	PRICE		PRICE		PRICE	
				UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
1	Traffic Control, Complete	1	L.S.	1279.14	1279.14	1500.00	1500.00	4200.00	4200.00
2	Roadway Removal & Relocation	568	C.Y.	14.00	7952.00	4.43	2516.24	12.50	7100.00
3	Pipe Culvert Removal	1	L.S.	1287.00	1287.00	1800.50	1800.50	350.00	350.00
4	Valves to be Adjusted	8	EACH	115.00	920.00	107.90	863.20	50.00	400.00
5	Manholes to be Adjusted	14	EACH	186.00	2604.00	131.30	1838.20	197.00	2758.00
6	Removal of Existing Structure	1	L.S.	570.00	570.00	392.60	392.60	450.00	450.00
7	Remove Existing Signs	11	EACH	62.00	682.00	29.90	328.90	25.00	275.00
8	Concrete Driveway Removal	20	S.Y.	4.00	80.00	10.01	200.20	10.75	215.00
9	12"x12" Reinforced Concrete Tee	2	EACH	436.00	872.00	276.90	553.80	350.00	700.00
10	Aggregate Surface Course, Type A, 8"	595	S.Y.	6.00	3570.00	6.88	4093.60	5.40	3213.00
11	Aggregate Surface Course, Type B	289	TONS	12.00	3468.00	13.90	4017.10	13.00	3757.00
12	Furn. & Install Tensar Geogrid BX-1100	1600	S.Y.	2.00	3200.00	2.67	4272.00	2.75	4400.00
13	6" Service Sewer, (PVC SDR 35)	72	L.F.	12.00	864.00	14.50	1044.00	7.85	565.20
14	Trench Backfill	242	C.Y.	24.00	5808.00	23.56	5701.52	15.00	3630.00
15	Pipe Culverts, Type 1, 10"	45	L.F.	15.00	675.00	18.62	837.90	15.00	675.00
16	Storm Sewers, Type 1, RCCP, 12"	365	L.F.	13.00	4745.00	21.25	7756.25	15.50	5657.50
17	Storm Sewers, Type 1, RCCP, 15"	54	L.F.	14.00	756.00	25.00	1350.00	16.75	904.50
18	Storm Sewers, Type 1, RCCP, 18"	12	L.F.	20.00	240.00	30.50	366.00	21.00	252.00
19	Storm Sewers, Type 2, RCCP, 24"	311	L.F.	20.00	6220.00	23.82	7408.02	25.50	7930.50
20	Reconnect Field Tiles to 24" RCCP	1	L.S.	809.00	809.00	183.95	183.95	300.00	300.00

BID TABULATIONS
 VILLAGE OF CHATHAM
 PARK AVENUE ROADWAY IMPROVEMENTS
 APRIL 19, 1993

CONTRACTOR:				MERRILL'S CONTRACTORS		SANKEY CONSTRUCTION		CONSTRUX OF ILLINOIS	
#	ITEMS	UNIT	QTY.	PRICE		PRICE		PRICE	
				UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
21	Remove & Relocate Exist. Inlet Type A	1	L.S.	533.00	533.00	170.95	170.95	550.00	550.00
22	Remove Exist. Grate & Repl. w/ Ty. 1 F&C	1	L.S.	293.00	293.00	266.50	266.50	175.00	175.00
23	Inlet, Type A, Type 8 Grate	4	EACH	368.00	1472.00	309.40	1237.60	344.00	1376.00
24	Inlet, Type A, Type 3 F & G	9	EACH	495.00	4455.00	427.70	3849.30	465.00	4185.00
25	Inlet, Type B, Type 3 F & G	4	EACH	589.00	2356.00	590.20	2360.80	625.00	2500.00
26	Manhole, Ty. A, 4' Dia. w/Ty. 8 Grate	2	EACH	895.00	1790.00	1033.50	2067.00	595.00	1190.00
27	Manhole, Type A, 4' Dia. w/Ty. 3 F&G	1	EACH	1002.00	1002.00	1202.50	1202.50	740.00	740.00
28	Manhole, Type A, 5' Dia. w/Ty. 1 F&CL	1	EACH	1319.00	1319.00	1326.00	1326.00	1575.00	1575.00
29	18" Precast Rein. Conc. Flared End Sect. w/	1	EACH	667.00	667.00	344.99	344.99	385.00	385.00
30	Concrete Curb & Gutter, Type B-6.18	3234	L.F.	8.40	27165.60	9.40	30399.60	9.00	29106.00
31	P.C.C. Driveway, 6"	256	S.Y.	26.00	6656.00	30.75	7872.00	15.00	3840.00
32	P.C.C. Sidewalk, 4"	11275	S.F.	2.20	24805.00	2.22	25030.50	1.60	18040.00
33	Bituminous Surface Treatment (Class A-1)	595	S.Y.	1.00	595.00	2.21	1314.95	2.60	1547.00
34	Paint Pavement Marking Line, 24"	22	L.F.	5.00	110.00	4.95	108.90	5.00	110.00
35	Seeding, Class 2 (Special)	1.55	ACRE	2300.00	3565.00	2200.00	3410.00	1665.00	2580.75
SUB-TOTALS					\$123,384.74		\$127,985.57		\$115,632.45

BID TABULATIONS
VILLAGE OF CHATHAM
PARK AVENUE ROADWAY IMPROVEMENTS
APRIL 19, 1993

CONTRACTOR:				MERRILL'S CONTRACTORS		SANKEY CONSTRUCTION		CONSTRUX OF ILLINOIS	
#	ITEMS	UNIT	QTY.	PRICE		PRICE		PRICE	
				UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
TYPE 1 PAVEMENT									
1	Earth Excavation	4305	C.Y.	3.80	16359.00	4.05	17435.25		
2	Aggregate Base Course, Type A, 6"	5323	S.Y.	5.40	28744.20	4.35	23155.05		
3	Bituminous Materials (Prime Coat)	2662	GAL	1.20	3194.40	1.30	3460.60		
4	Aggregate (Prime Coat)	22.5	TON	18.00	405.00	25.00	562.50		
5	Bit.Conc.Binder Crs., Mix.B, Ty.2, 1 3/4"	522	TON	30.00	15660.00	30.60	15973.20		
6	Bit.Conc.Surf.Crs., Mix.C, Class 1, Ty.2, 1 3/4"	522	TON	31.00	16182.00	31.45	16416.90		
SUB-TOTALS					\$80,544.60		\$77,003.50		
TOTALS					\$203,929.34		\$204,989.07		
TYPE 2 PAVEMENT									
1	Earth Excavation	3788	C.Y.	3.80	14394.40	4.25	16099.00		
2	Bituminous Concrete Base Course, 4"	1192	TON	30.00	35760.00	30.00	35760.00		
3	Bit.Conc.Surf.Crs., Mix. C, Class I, Ty. 2, 2"	596	TON	32.00	19072.00	31.45	18744.20		
SUB-TOTALS					\$69,226.40		\$70,603.20		
TOTALS					\$192,611.14		\$198,588.77		
TYPE 3 PAVEMENT									
1	Earth Excavation	3788	C.Y.					3.45	13068.60
2	P.C.C. Pavement, 6"	5323	S.Y.					15.00	79845.00
SUB-TOTALS									\$92,913.60
TOTALS									\$208,546.05

BID TABULATIONS
VILLAGE OF CHATHAM
PARK AVENUE ROADWAY IMPROVEMENTS
APRIL 19, 1993

CONTRACTOR:				P. H. BROUGHTON & SON, INC.		VALLEY IMPROVEMENT CONSTRUCTION COMPANY		TRUMAN L. FLATT & SONS CO., INC.	
#	ITEMS	UNIT	QTY.	PRICE		PRICE		PRICE	
				UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
1	Traffic Control, Complete	1	L.S.	2000.00	2000.00	4200.00	4200.00	3500.00	3500.00
2	Roadway Removal & Relocation	568	C.Y.	5.50	3124.00	5.25	2982.00	5.60	3180.80
3	Pipe Culvert Removal	1	L.S.	600.00	600.00	997.50	997.50	690.00	690.00
4	Valves to be Adjusted	8	EACH	140.00	1120.00	183.75	1470.00	78.00	624.00
5	Manholes to be Adjusted	14	EACH	215.00	3010.00	288.75	4042.50	195.00	2730.00
6	Removal of Existing Structure	1	L.S.	400.00	400.00	1470.00	1470.00	360.00	360.00
7	Remove Existing Signs	11	EACH	15.00	165.00	26.25	288.75	25.40	279.40
8	Concrete Driveway Removal	20	S.Y.	9.00	180.00	15.75	315.00	8.80	176.00
9	12"x12" Reinforced Concrete Tee	2	EACH	225.00	450.00	535.50	1071.00	510.00	1020.00
10	Aggregate Surface Course, Type A, 8"	595	S.Y.	5.80	3451.00	6.94	4129.30	9.95	5920.25
11	Aggregate Surface Course, Type B	289	TONS	13.00	3757.00	12.60	3641.40	17.70	5115.30
12	Furn. & Install Tensar Geogrid BX-1100	1600	S.Y.	2.00	3200.00	2.12	3392.00	3.00	4800.00
13	6" Service Sewer, (PVC SDR 35)	72	L.F.	17.50	1260.00	15.75	1134.00	17.55	1263.60
14	Trench Backfill	242	C.Y.	18.00	4356.00	15.75	3811.50	23.50	5687.00
15	Pipe Culverts, Type 1, 10"	45	L.F.	23.00	1035.00	16.28	732.60	15.90	715.50
16	Storm Sewers, Type 1, RCCP, 12"	365	L.F.	23.00	8395.00	15.23	5558.95	22.45	8194.25
17	Storm Sewers, Type 1, RCCP, 15"	54	L.F.	26.00	1404.00	17.06	921.24	27.50	1485.00
18	Storm Sewers, Type 1, RCCP, 18"	12	L.F.	28.00	336.00	26.25	315.00	39.35	472.20
19	Storm Sewers, Type 2, RCCP, 24"	311	L.F.	34.00	10574.00	23.10	7184.10	29.00	9019.00
20	Reconnect Field Tiles to 24" RCCP	1	L.S.	250.00	250.00	525.00	525.00	440.00	440.00

BID TABULATIONS
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PARK AVENUE ROADWAY IMPROVEMENTS
APRIL 19, 1993

CONTRACTOR:				P. H. BROUGHTON & SON, INC.		VALLEY IMPROVEMENT CONSTRUCTION COMPANY		TRUMAN L. FLATT & SONS CO., INC.	
#	ITEMS	UNIT	QTY.	PRICE		PRICE		PRICE	
				UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
21	Remove & Relocate Exist. Inlet Type A	1	L.S.	450.00	450.00	682.00	682.00	310.00	310.00
22	Remove Exist. Grate & Repl. w/ Ty. 1 F&C	1	L.S.	400.00	400.00	288.75	288.75	250.00	250.00
23	Inlet, Type A, Type 8 Grate	4	EACH	450.00	1800.00	325.50	1302.00	360.00	1440.00
24	Inlet, Type A, Type 3 F & G	9	EACH	580.00	5220.00	378.00	3402.00	510.00	4590.00
25	Inlet, Type B, Type 3 F & G	4	EACH	650.00	2600.00	493.50	1974.00	765.00	3060.00
26	Manhole, Ty. A, 4' Dia. w/Ty. 8 Grate	2	EACH	940.00	1880.00	892.50	1785.00	925.00	1850.00
27	Manhole, Type A, 4' Dia. w/Ty. 3 F&G	1	EACH	1070.00	1070.00	1023.75	1023.75	1060.00	1060.00
28	Manhole, Type A, 5' Dia. w/Ty. 1 F&CL	1	EACH	1400.00	1400.00	1433.25	1433.25	1545.00	1545.00
29	18" Precast Rein. Conc. Flared End Sect. w/	1	EACH	640.00	640.00	572.25	572.25	665.00	665.00
30	Concrete Curb & Gutter, Type B-6.18	3234	L.F.	10.00	32340.00	10.50	33957.00	9.65	31208.10
31	P.C.C. Driveway, 6"	256	S.Y.	25.00	6400.00	29.40	7526.40	28.70	7347.20
32	P.C.C. Sidewalk, 4"	11275	S.F.	1.80	20295.00	2.31	26045.25	3.10	34952.50
33	Bituminous Surface Treatment (Class A-1)	595	S.Y.	2.00	1190.00	2.00	1190.00	2.00	1190.00
34	Paint Pavement Marking Line, 24"	22	L.F.	5.00	110.00	2.00	44.00	11.00	242.00
35	Seeding, Class 2 (Special)	1.55	ACRE	1800.00	2790.00	2625.00	4068.75	2073.50	3213.93
SUB-TOTALS				\$127,652.00		\$133,476.24		\$148,596.03	

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APRIL 19, 1993

CONTRACTOR:				P. H. BROUGHTON & SON, INC.		VALLEY IMPROVEMENT CONSTRUCTION COMPANY		TRUMAN L. FLATT & SONS CO., INC.	
#	ITEMS	UNIT	QTY.	PRICE		PRICE		PRICE	
				UNIT	TOTAL	UNIT	TOTAL	UNIT	TOTAL
TYPE 1 PAVEMENT									
1	Earth Excavation	4305	C.Y.	3.90	16789.50	4.20	18081.00	7.10	30565.50
2	Aggregate Base Course, Type A, 6"	5323	S.Y.	5.05	26881.15	5.20	27679.60	4.45	23687.35
3	Bituminous Materials (Prime Coat)	2662	GAL	1.40	3726.80	1.20	3194.40	1.75	4658.50
4	Aggregate (Prime Coat)	22.5	TON	13.50	303.75	20.00	450.00	30.00	675.00
5	Bit.Conc.Binder Crs., Mix. B, Ty. 2, 1 3/4"	522	TON	38.95	20331.90	52.50	27405.00	39.00	20358.00
6	Bit.Conc.Surf.Crs., Mix. C, Class 1, Ty. 2, 1 3/4"	522	TON	40.95	21375.90	52.50	27405.00	39.00	20358.00
SUB-TOTALS					\$89,409.00		\$104,215.00		\$100,302.35
TOTALS (as read)					\$217,583.00		\$237,691.74		
TOTALS (as corrected)					\$217,061.00		\$237,691.24		\$248,898.38
TYPE 2 PAVEMENT									
1	Earth Excavation	3788	C.Y.	3.90	14773.20	4.20	15909.60	7.10	26894.80
2	Bituminous Concrete Base Course, 4"	1192	TON	38.95	46428.40	52.50	62580.00	35.00	41720.00
3	Bit.Conc.Surf.Crs., Mix. C, Class I, Ty. 2, 2"	596	TON	39.95	23810.20	52.50	31290.00	38.00	22648.00
SUB-TOTALS					\$85,011.80		\$109,779.60		\$91,262.80
TOTALS (as read)					\$212,504.50		\$243,256.34		
TOTALS (as corrected)					\$212,663.80		\$243,255.84		\$239,858.83