

ORDINANCE NO. 98-23

**AN ORDINANCE ACCEPTING BIDS FOR STORM DRAINAGE PROJECTS**

**WHEREAS**, the Village of Chatham received a grant from the State of Illinois, administered through the Illinois Environmental Protection Agency, to address storm drainage issues in various areas of the village; and

**WHEREAS**, the Village advertised and obtained bids for storm drainage and box culvert replacement on Park Avenue, which were opened at 1:00 p.m. on March 23, 1998 and the lowest responsible bidder identified, a summary of which is attached hereto and marked as Exhibit A; and

**WHEREAS**, on March 23, 1998 the Planning and Economic Development Committee met to review the bids and is recommending the lowest bid from KLS & Son Construction, Inc.


**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 from KLS & Son Construction for \$93,314.00 is hereby approved.

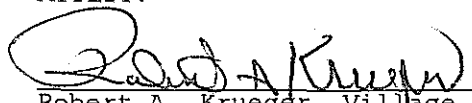
**SECTION 2:** The Village Administrator is hereby directed to complete the contract, notice of award and notice to proceed documents at the appropriate timing.

**SECTION 3:** This Ordinance is effective upon its passage and approval.

**PASSED THIS 24TH DAY OF MARCH, 1998**

  
Lynda L. Koester, President  
Village of Chatham

ATTEST:

  
Robert A. Krueger, Village Clerk

AYES: 5

NAYS: 0

ABSENT: oblonger

PASSED: 3-24-98

APPROVED: 3-24-98

EXHIBIT "A"

97217 - Village of Chatham  
1998 Drainage Grant Improvements  
Park Avenue Extension (Phase 2)

KLS & SON CONSTRUCTION	93,314.00
TRUMAN L. FLATT & SONS	113,915.25
FREESSEN'S	116,898.50
McINTIRE & CO.	122,262.00
PETERSBURG PLUMB & HTG	129,094.82
POC, INC.	129,924.00
PERRY BROUGHTON	134,777.65
R & G, INC.	150,040.50
DUFFY'S SEWER	155,788.04
SICILIANO	169,160.31
SCHMIDT CONSTRUCTION	178,931.00

**BID TABULATIONS- VILLAGE OF CHATHAM**

**PROJECT: 1998 Drainage Grant Impr. - Park Ave. Ext. Phase 2**

**DATE: March 23, 1998 TIME: 1:00 p.m. NO: 97217**

			Engineer's Estimate		Schmidt Construction		McIntire & Co. Contractors		Truman L. Flatt & Sons Co.		R & G Inc.	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	Embankment (on site)	1900 CU YD	\$ 5.00	\$ 9,500.00	\$ 12.00	\$ 22,800.00	\$ 4.75	\$ 9,025.00	\$ 2.85	\$ 5,415.00	\$ 5.25	\$ 9,975.00
2.	Earth Excavation (Stock)	2,807 CU YD	\$ 5.00	\$ 14,035.00	\$ 10.00	\$ 28,070.00	\$ 3.00	\$ 8,421.00	\$ 3.10	\$ 8,701.70	\$ 4.00	\$ 11,228.00
3.	Rip Rap Class C4	634 CU YD	\$ 20.00	\$ 12,680.00	\$ 25.00	\$ 15,850.00	\$ 30.00	\$ 19,020.00	\$ 23.85	\$ 15,120.90	\$ 30.00	\$ 19,020.00
4.	Storm Sewer, Class A, Type 1 - 12"	35 FOOT	\$ 20.00	\$ 700.00	\$ 30.00	\$ 1,050.00	\$ 18.00	\$ 630.00	\$ 19.20	\$ 672.00	\$ 25.00	\$ 875.00
5.	Storm Sewer, Class A, Type 2 - 12"	31 FOOT	\$ 21.00	\$ 651.00	\$ 35.00	\$ 1,085.00	\$ 44.00	\$ 1,364.00	\$ 21.50	\$ 666.50	\$ 25.00	\$ 775.00
6.	Storm Sewer, Class A, Type 2 - 15"	155.0 FOOT	\$ 22.00	\$ 3,410.00	\$ 40.00	\$ 6,200.00	\$ 27.00	\$ 4,185.00	\$ 22.10	\$ 3,425.50	\$ 27.50	\$ 4,262.50
7.	Storm Sewer, Class A, Type 2 - 18"	70.0 FOOT	\$ 25.00	\$ 1,750.00	\$ 45.00	\$ 3,150.00	\$ 24.00	\$ 1,680.00	\$ 23.80	\$ 1,666.00	\$ 28.50	\$ 1,995.00
8.	Pipe Culvert Removal	192 FOOT	\$ 5.00	\$ 960.00	\$ 8.00	\$ 1,536.00	\$ 4.50	\$ 864.00	\$ 3.15	\$ 604.80	\$ 8.00	\$ 1,536.00
9.	Inlet Type B, w/Type 1 Frame & Open Lid	1 EACH	\$ 600.00	\$ 600.00	\$ 600.00	\$ 600.00	\$ 650.00	\$ 650.00	\$ 1,260.00	\$ 1,260.00	\$ 650.00	\$ 650.00
10.	Inlet Type B, w/Type 8 Grate	3 EACH	\$ 500.00	\$ 1,500.00	\$ 400.00	\$ 1,200.00	\$ 650.00	\$ 1,950.00	\$ 856.00	\$ 2,568.00	\$ 650.00	\$ 1,950.00
11.	Pipe Culvert, Class D, Type 1, 15"	40 FOOT	\$ 15.00	\$ 600.00	\$ 18.00	\$ 720.00	\$ 18.00	\$ 720.00	\$ 18.95	\$ 758.00	\$ 15.00	\$ 600.00
12.	Seed / Mulch (Roadway)	1 L SUM	\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	\$ 3,290.00	\$ 3,290.00	\$ 5,200.00	\$ 5,200.00
13.	Bituminous Concrete Surface Course	52 TON	\$ 80.00	\$ 4,160.00	\$ 170.00	\$ 8,840.00	\$ 75.00	\$ 3,900.00	\$ 100.00	\$ 5,200.00	\$ 132.00	\$ 6,864.00
14.	Bituminous Concrete Binder Course	61 TON	\$ 80.00	\$ 4,880.00	\$ 170.00	\$ 10,370.00	\$ 70.00	\$ 4,270.00	\$ 100.00	\$ 6,100.00	\$ 130.00	\$ 7,930.00
15.	Bituminous Pavement Removal	295 SQ YD	\$ 5.00	\$ 1,480.00	\$ 10.00	\$ 2,960.00	\$ 8.00	\$ 2,368.00	\$ 3.20	\$ 947.20	\$ 40.00	\$ 11,840.00
16.	Concrete Headwall Removal	1 L SUM	\$ 2,000.00	\$ 2,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 960.00	\$ 960.00	\$ 2,000.00	\$ 2,000.00
17.	PRC Culvert Complete, 8'-0" x 7'-0"	144 FOOT	\$ 450.00	\$ 64,800.00	\$ 450.00	\$ 64,800.00	\$ 385.00	\$ 55,440.00	\$ 364.00	\$ 52,416.00	\$ 410.00	\$ 59,040.00
18.	Precast Reinforced Flared End Section, 8'-0" x 7'-0"	2 EACH	\$ 2,500.00	\$ 5,000.00	\$ 2,200.00	\$ 4,400.00	\$ 2,100.00	\$ 4,200.00	\$ 2,055.00	\$ 4,110.00	\$ 2,100.00	\$ 4,200.00
19.	Plug	1 EACH	\$ 100.00	\$ 100.00	\$ 300.00	\$ 300.00	\$ 75.00	\$ 75.00	\$ 33.65	\$ 33.65	\$ 100.00	\$ 100.00
<b>GRAND TOTALS AS READ</b>			\$ 130,706.00		\$ 178,931.00		\$ 122,262.00		\$ 113,915.25		\$ 150,040.50	
<b>AS CORRECTED</b>			\$		\$ 178,931.00		\$ 122,262.00		\$ 113,915.25		\$ 150,040.50	

**BID TABULATIONS-VILLAGE OF CHATHAM**

**PROJECT: 1998 Drainage Grant Impr. - Park Ave. Ext. Phase 2**

**DATE: March 23, 1998 TIME: 1:00 p.m. NO: 97217**

		Duffy Sewer Service		Perry Broughton		KLS & Son Construction		POC, Inc		Freesen, Inc.		
ITEM	DESCRIPTION	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	Embankment (on site)	1900 CU YD	\$ 2.92	\$ 5,548.00	\$ 6.60	\$ 12,540.00	\$ 3.00	\$ 5,700.00	\$ 6.50	\$ 12,350.00	\$ 6.50	\$ 12,350.00
2.	Earth Excavation (Stock)	2,807 CU YD	\$ 2.80	\$ 7,859.60	\$ 4.45	\$ 12,491.15	\$ 3.00	\$ 8,421.00	\$ 7.50	\$ 21,052.50	\$ 6.50	\$ 18,245.50
3.	Rip Rap Class C4	634 CU YD	\$ 12.17	\$ 7,715.78	\$ 26.70	\$ 16,927.80	\$ 11.00	\$ 6,974.00	\$ 30.00	\$ 19,020.00	\$ 15.00	\$ 9,510.00
4.	Storm Sewer, Class A, Type 1 - 12"	35 FOOT	\$ 53.86	\$ 1,885.10	\$ 22.20	\$ 777.00	\$ 20.00	\$ 700.00	\$ 22.00	\$ 770.00	\$ 20.00	\$ 700.00
5.	Storm Sewer, Class A, Type 2 - 12"	31 FOOT	\$ 55.00	\$ 1,705.00	\$ 44.40	\$ 1,376.40	\$ 21.00	\$ 651.00	\$ 27.00	\$ 837.00	\$ 35.00	\$ 1,085.00
6.	Storm Sewer, Class A, Type 2 - 15"	155.0 FOOT	\$ 51.00	\$ 7,905.00	\$ 44.00	\$ 6,820.00	\$ 24.00	\$ 3,720.00	\$ 30.00	\$ 4,650.00	\$ 23.20	\$ 3,596.00
7.	Storm Sewer, Class A, Type 2 - 18"	70.0 FOOT	\$ 64.43	\$ 4,510.10	\$ 24.80	\$ 1,736.00	\$ 28.00	\$ 1,960.00	\$ 26.75	\$ 1,872.50	\$ 27.50	\$ 1,925.00
8.	Pipe Culvert Removal	192 FOOT	\$ 25.12	\$ 4,823.04	\$ 5.00	\$ 960.00	\$ 4.00	\$ 768.00	\$ 7.50	\$ 1,440.00	\$ 4.00	\$ 768.00
9.	Inlet Type B, w/Type 1 Frame & Open Lid	1 EACH	\$ 625.00	\$ 625.00	\$ 1,180.00	\$ 1,180.00	\$ 630.00	\$ 630.00	\$ 750.00	\$ 750.00	\$ 1,100.00	\$ 1,100.00
10.	Inlet Type B, w/Type 8 Grate	3 EACH	\$ 650.00	\$ 1,950.00	\$ 910.00	\$ 2,730.00	\$ 635.00	\$ 1,905.00	\$ 760.00	\$ 2,250.00	\$ 825.00	\$ 2,475.00
11.	Pipe Culvert, Class D, Type 1, 15"	40 FOOT	\$ 49.75	\$ 1,990.00	\$ 35.00	\$ 1,400.00	\$ 18.00	\$ 720.00	\$ 27.00	\$ 1,080.00	\$ 20.00	\$ 800.00
12.	Seed / Mulch (Roadway)	1 L SUM	\$ 750.00	\$ 750.00	\$ 5,800.00	\$ 5,800.00	\$ 2,200.00	\$ 2,200.00	\$	\$	\$ 3,500.00	\$ 3,500.00
13.	Bituminous Concrete Surface Course	52 TON	\$ 155.96	\$ 8,109.92	\$ 90.00	\$ 4,680.00	\$ 90.00	\$ 4,580.00	\$ 50.00	\$ 2,600.00	\$ 85.00	\$ 4,420.00
14.	Bituminous Concrete Binder Course	61 TON	\$ 150.00	\$ 9,150.00	\$ 90.00	\$ 5,490.00	\$ 89.00	\$ 5,429.00	\$ 55.00	\$ 3,355.00	\$ 85.00	\$ 5,185.00
15.	Bituminous Pavement Removal	296 SQ YD	\$ 4.50	\$ 1,332.00	\$ 3.00	\$ 888.00	\$ 6.00	\$ 1,776.00	\$ 2.00	\$ 592.00	\$ 4.50	\$ 1,332.00
16.	Concrete Headwall Removal	1 L SUM	\$ 750.00	\$ 750.00	\$ 1,700.00	\$ 1,700.00	\$ 500.00	\$ 500.00	\$ 4,750.00	\$ 4,750.00	\$ 535.00	\$ 535.00
17.	PRC Culvert Complete, 8'-0" x 7'-0"	144 FOOT	\$ 582.15	\$ 83,829.60	\$ 425.40	\$ 61,257.60	\$ 295.00	\$ 42,480.00	\$ 330.00	\$ 47,520.00	\$ 318.00	\$ 45,792.00
18.	Precast Reinforced Flared End Section, 8'-0" x 7'-0"	2 EACH	\$ 2,650.00	\$ 5,300.00	\$ 2,486.40	\$ 4,972.80	\$ 2,000.00	\$ 4,000.00	\$ 2,500.00	\$ 5,000.00	\$ 1,765.00	\$ 3,530.00
19.	Plug	1 EACH	\$ 50.00	\$ 50.00	\$ 40.00	\$ 40.00	\$ 100.00	\$ 100.00	\$ 35.00	\$ 35.00	\$ 50.00	\$ 50.00
<b>GRAND TOTALS</b>		<b>AS READ</b>	\$ 155,788.04		\$ 134,777.65		\$ 93,314.00		\$ 129,924.00		\$ 116,898.50	
		<b>AS CORRECTED</b>	\$ 155,788.14		\$ 143,766.75		\$ 93,314.00		\$ 129,924.00		\$ 116,898.50	

Perry Broughton  
did not receive  
Addendum #1 w/  
the revised  
Schedule of  
Prices

**BID TABULATIONS-VILLAGE OF CHATHAM**

**PROJECT: 1998 Drainage Grant Impr. - Park Ave. Ext. Phase 2**

**DATE: March 23, 1998 TIME: 1:00 p.m. NO: 97217**

			Petersburg Plumb. & Htg		Siciliano, Inc.							
ITEM	DESCRIPTION	UNIT	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1.	Embankment (on site)	1900 CU YD	\$ 5.44	\$ 10,336.00	\$ 10.92	\$ 20,748.00	\$	\$	\$	\$	\$	\$
2.	Earth Excavation (Stock)	2,807 CU YD	\$ 5.31	\$ 14,905.17	\$ 7.70	\$ 21,613.90	\$	\$	\$	\$	\$	\$
3.	Rip Rap Class C4	634 CU YD	\$ 23.63	\$ 14,981.42	\$ 25.50	\$ 16,167.00	\$	\$	\$	\$	\$	\$
4.	Storm Sewer, Class A, Type 1 - 12"	35 FOOT	\$ 18.81	\$ 658.35	\$ 22.50	\$ 787.50	\$	\$	\$	\$	\$	\$
5.	Storm Sewer, Class A, Type 2 - 12"	31 FOOT	\$ 19.38	\$ 600.78	\$ 22.75	\$ 705.25	\$	\$	\$	\$	\$	\$
6.	Storm Sewer, Class A, Type 2 - 15"	155.0 FOOT	\$ 22.50	\$ 3,487.50	\$ 25.50	\$ 3,952.50	\$	\$	\$	\$	\$	\$
7.	Storm Sewer, Class A, Type 2 - 18"	70.0 FOOT	\$ 24.38	\$ 1,706.60	\$ 28.00	\$ 1,960.00	\$	\$	\$	\$	\$	\$
8.	Pipe Culvert Removal	192 FOOT	\$ 7.50	\$ 1,440.00	\$ 4.75	\$ 912.00	\$	\$	\$	\$	\$	\$
9.	Inlet Type B, w/Type 1 Frame & Open Lid	1 EACH	\$ 987.50	\$ 987.50	\$ 735.00	\$ 735.00	\$	\$	\$	\$	\$	\$
10.	Inlet Type B, w/Type 8 Grate	3 EACH	\$ 862.50	\$ 2,587.50	\$ 655.00	\$ 1,965.00	\$	\$	\$	\$	\$	\$
11.	Pipe Culvert, Class D, Type 1, 15"	40 FOOT	\$ 13.75	\$ 550.00	\$ 17.00	\$ 680.00	\$	\$	\$	\$	\$	\$
12.	Seed / Mulch (Roadway)	1 L SUM	\$ 3,562.50	\$ 3,562.50	\$ 5,000.00	\$ 5,000.00	\$	\$	\$	\$	\$	\$
13.	Bituminous Concrete Surface Course	52 TON	\$ 112.20	\$ 5,834.40	\$ 145.20	\$ 7,550.40	\$	\$	\$	\$	\$	\$
14.	Bituminous Concrete Binder Course	61 TON	\$ 111.10	\$ 6,777.10	\$ 143.00	\$ 8,723.00	\$	\$	\$	\$	\$	\$
15.	Bituminous Pavement Removal	296 SQ YD	\$ 3.75	\$ 1,110.00	\$ 5.50	\$ 1,628.00	\$	\$	\$	\$	\$	\$
16.	Concrete Headwall Removal	1 L SUM	\$ 2,500.00	\$ 2,500.00	\$ 1,860.00	\$ 1,860.00	\$	\$	\$	\$	\$	\$
17.	PRC Culvert Complete, 8'-0" x 7'-0"	144 FOOT	\$ 367.50	\$ 52,920.00	\$ 473.25	\$ 68,148.00	\$	\$	\$	\$	\$	\$
18.	Precast Reinforced Flared End Section, 8'-0" x 7'-0"	2 EACH	\$ 2,062.50	\$ 4,125.00	\$ 2,987.38	\$ 5,974.76	\$	\$	\$	\$	\$	\$
19.	Plug	1 EACH	\$ 25.00	\$ 25.00	\$ 50.00	\$ 50.00	\$	\$	\$	\$	\$	\$
<b>GRAND TOTALS</b>		<b>AS READ</b>	\$ 129,094.82		\$ 169,160.31		\$		\$		\$	
		<b>AS CORRECTED</b>	\$ 129,094.82		\$ 169,160.31		\$		\$		\$	