



Project: 2023 PATROL I MAINTENANCE - DRAINAGE  
 Description: LCDOT ANNUAL MAINTENANCE  
 MATERIALS LETTING

Section: 23-00000-00-GM  
 CPMS Pin: B-01527b  
 Let Date: 3/14/2023

### Summary of Bids Received

Bidder	Address	City, State, Zip	Bond/ Check	Bid Price
<b>GROUP 14 Detectable Warning Panels 2' x 2'</b>				
<b>No Bids Received</b>				
<b>GROUP 15 PVC &amp; Corrugated PE Pipe</b>				
Ray Schraemer & Co	1054 E. Park Avenue	Libertyville, IL 60048	Check	\$94,960.40
<b>GROUP 16 Corrugated Metal Pipe</b>				
Ray Schraemer & Co	1054 E. Park Avenue	Libertyville, IL 60048	Check	\$64,916.90
<b>GROUP 17 Reinforced Concrete Pipe</b>				
Ray Schraemer & Co	1054 E. Park Avenue	Libertyville, IL 60048	Check	\$74,091.50
<b>GROUP 18 Concrete Structures</b>				
Ray Schraemer & Co	1054 E. Park Avenue	Libertyville, IL 60048	Check	\$18,184.52
<b>GROUP 19 Cast Iron Frames, Lids and Cast Iron Grates</b>				
Ray Schraemer & Co	1054 E. Park Avenue	Libertyville, IL 60048	Check	\$9,395.05
<b>GROUP 20 Expanded Polypropylene (EPP) Adjusting Rings</b>				
Ray Schraemer & Co	1054 E. Park Avenue	Libertyville, IL 60048	Check	\$7,010.50

Design	_____	IDOT(2)	_____	Contract Bidder	_____	County Engineer	_____
Finance	_____	Bid Tab File	_____	Resident Eng.	_____	Mgr Capital Programming	_____
Construction	_____	Project File	_____	Request By Mail	_____		

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE

Section: 23-00000-00-GM

Lake County

GROUP 14					
DETECTABLE WARNING PANELS 2' x 2'					
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
14-1	DETECTABLE WARNING PANELS 2' x 2' (FOR CONCRETE INSTALLATION)	12.0	SQ FT	<b>NO BIDS RECEIVED</b>	
14-2	DETECTABLE WARNING PANELS 2' x 2' (FOR HOT-MIX ASPHALT INSTALLATION)	12.0	SQ FT		
<b>TOTAL BID GROUP 14</b>				\$	-

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE  
 Section: 23-00000-00-GM  
 Lake County

GROUP 15					
PVC & CORRUGATED PE PIPE (N-12)				RAY SCHRAMER LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>PVC PIPE (SDR 26)</b>					
15-1	4" PERFORATED PVC PIPE	10.0	FEET	\$ 5.80	\$ 58.00
15-2	6" PERFORATED PVC PIPE	10.0	FEET	\$ 13.00	\$ 130.00
15-3	6" PVC PIPE	140.0	FEET	\$ 13.00	\$ 1,820.00
15-4	8" PVC PIPE	140.0	FEET	\$ 23.50	\$ 3,290.00
15-5	10" PVC PIPE	140.0	FEET	\$ 36.50	\$ 5,110.00
15-6	12" PVC PIPE	700.0	FEET	\$ 52.20	\$ 36,540.00
15-7	15" PVC PIPE	70.0	FEET	\$ 78.25	\$ 5,477.50
15-8	18" PVC PIPE	140.0	FEET	\$ 118.50	\$ 16,590.00
15-9	24" PVC PIPE	13.0	FEET	\$ 210.30	\$ 2,733.90
<b>PVC PIPE (SDR 35)</b>					
15-10	4" PERFORATED PVC PIPE W/O SOCK	140.0	FEET	\$ 4.50	\$ 630.00
15-11	6" PERFORATED PVC PIPE W/O SOCK	13.0	FEET	\$ 10.00	\$ 130.00
<b>CORRUGATED PE PIPE</b>					
15-12	12" CORRUGATED PE PIPE	400.0	FEET	\$ 15.00	\$ 6,000.00
15-13	15" CORRUGATED PE PIPE	400.0	FEET	\$ 20.00	\$ 8,000.00
15-14	18" CORRUGATED PE PIPE	20.0	FEET	\$ 27.00	\$ 540.00
15-15	24" CORRUGATED PE PIPE	20.0	FEET	\$ 46.25	\$ 925.00
15-16	36" CORRUGATED PE PIPE	20.0	FEET	\$ 83.15	\$ 1,663.00
15-17	42" CORRUGATED PE PIPE	20.0	FEET	\$ 111.40	\$ 2,228.00
15-18	48" CORRUGATED PE PIPE	20.0	FEET	\$ 146.50	\$ 2,930.00

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE

Section: 23-00000-00-GM

Lake County

GROUP 15					
PVC & CORRUGATED PE PIPE (N-12)				RAY SCHRAMER LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>FABRIC ENVELOPE</b>					
15-19	4" FABRIC ENVELOPE (100' ROLL)	4.0	ROLL	\$ 30.00	\$ 120.00
15-20	6" FABRIC ENVELOPE (100' ROLL)	1.0	ROLL	\$ 45.00	\$ 45.00
<b>TOTAL BID GROUP 15</b>					<b>\$ 94,960.40</b>

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE  
 Section: 23-00000-00-GM  
 Lake County

GROUP 16					
CORRUGATED METAL PIPE				RAY SCHRAMER & CO. LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>CORRUGATED METAL PIPE</b>					
16-1	CORRUGATED METAL PIPE - 12" DIAMETER	450.0	FEET	\$33.25	\$ 14,962.50
16-2	CORRUGATED METAL PIPE - 15" DIAMETER	600.0	FEET	\$39.90	\$ 23,940.00
16-3	CORRUGATED METAL PIPE - 18" DIAMETER	40.0	FEET	\$49.90	\$ 1,996.00
<b>STEEL END SECTIONS</b>					
16-4	STEEL END SECTION - 6" DIAMETER	6.0	EACH	\$261.65	\$ 1,569.90
16-5	STEEL END SECTION - 8" DIAMETER	6.0	EACH	\$271.80	\$ 1,630.80
16-6	STEEL END SECTION - 12" DIAMETER	30.0	EACH	\$165.55	\$ 4,966.50
16-7	STEEL END SECTION - 15" DIAMETER	70.0	EACH	\$205.65	\$ 14,395.50
16-8	STEEL END SECTION - 18" DIAMETER	2.0	EACH	\$266.45	\$ 532.90
<b>EXTERNAL SEALING BANDS</b>					
16-9	EXTERNAL SEALING BAND - 12" PIPE	5.0	EACH	\$49.90	\$ 249.50
16-10	EXTERNAL SEALING BAND - 15" PIPE	10.0	EACH	\$59.85	\$ 598.50
16-11	EXTERNAL SEALING BAND - 18" PIPE	1.0	EACH	\$74.80	\$ 74.80
<b>TOTAL BID GROUP 16</b>					<b>\$ 64,916.90</b>

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE  
 Section: 23-00000-00-GM  
 Lake County

GROUP 17					
REINFORCED CONCRETE PIPE				RAY SCHRAMER LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>REINFORCED CONCRETE PIPE</b>					
17-1	12" REINFORCED CONCRETE PIPE	80.0	FEET	\$ 24.10	\$ 1,928.00
17-2	15" REINFORCED CONCRETE PIPE	160.0	FEET	\$ 29.55	\$ 4,728.00
17-3	18" REINFORCED CONCRETE PIPE	80.0	FEET	\$ 37.85	\$ 3,028.00
17-4	24" REINFORCED CONCRETE PIPE	160.0	FEET	\$ 56.60	\$ 9,056.00
<b>PRECAST REINFORCED CONCRETE FLARED END SECTIONS with TOE BLOCKS</b>					
17-5	12" PRECAST REINFORCED CONCRETE FLARED END SECTIONS with TOE BLOCKS	10.0	EACH	\$ 761.40	\$ 7,614.00
17-6	15" PRECAST REINFORCED CONCRETE FLARED END SECTIONS with TOE BLOCKS	10.0	EACH	\$ 857.50	\$ 8,575.00
17-7	18" PRECAST REINFORCED CONCRETE FLARED END SECTIONS with TOE BLOCKS	10.0	EACH	\$ 1,023.75	\$ 10,237.50
17-8	24" PRECAST REINFORCED CONCRETE FLARED END SECTIONS with TOE BLOCKS	10.0	EACH	\$ 1,312.50	\$ 13,125.00
<b>GRATING FOR CONCRETE FLARED END SECTION</b>					
17-9	GRATING FOR CONCRETE FLARED END SECTION - 24" DIA.	10.0	EACH	\$ 1,041.25	\$ 10,412.50
<b>MISCELLANEOUS</b>					
17-10	JOINT TIES FOR CONCRETE PIPE	33.0	SET	\$ 150.00	\$ 4,950.00
17-11	MASTIC JOINT SEALER FOR PIPE	5.0	GALLON	\$ 87.50	\$ 437.50
<b>TOTAL BID GROUP 17</b>					<b>\$ 74,091.50</b>

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE  
 Section: 23-00000-00-GM  
 Lake County

GROUP 18					
CONCRETE STRUCTURES				RAY SCHRAMER LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>INLETS</b>					
18-1	INLET 2 FT. DIAMETER X 2 FT. HEIGHT	10.0	EACH	\$ 240.00	\$ 2,400.00
18-2	INLET 2 FT. DIAMETER X 3 FT. HEIGHT	4.0	EACH	\$ 360.00	\$ 1,440.00
18-3	INLET 2 FT. DIAMETER X 4 FT. HEIGHT	1.0	EACH	\$ 480.00	\$ 480.00
18-4	INLET SPECIAL (STANDARD 542546)	1.0	EACH	\$ 4,000.00	\$ 4,000.00
<b>RESTRICTED DEPTH MANHOLES</b>					
18-5	RESTRICTED DEPTH MANHOLE 4 FT. DIAMETER X 3 FT HEIGHT	1.0	EACH	\$ 955.20	\$ 955.20
18-6	RESTRICTED DEPTH MANHOLE 4 FT. DIAMETER X 4 FT HEIGHT	1.0	EACH	\$ 1,262.40	\$ 1,262.40
18-7	RESTRICTED DEPTH MANHOLE 4 FT. DIAMETER X 5 FT HEIGHT	1.0	EACH	\$ 1,416.00	\$ 1,416.00
<b>CONCRETE ADJUSTING RINGS</b>					
18-8	CONCRETE ADJUSTING RING - 1 INCHES THICK	1.0	EACH	\$ 30.25	\$ 30.25
18-9	CONCRETE ADJUSTING RING - 2 INCHES THICK	1.0	EACH	\$ 31.92	\$ 31.92
18-10	CONCRETE ADJUSTING RING - 3 INCHES THICK	1.0	EACH	\$ 37.00	\$ 37.00
18-11	CONCRETE ADJUSTING RING - 4 INCHES THICK	1.0	EACH	\$ 40.40	\$ 40.40
18-12	CONCRETE ADJUSTING RING - 6 INCHES THICK	1.0	EACH	\$ 48.75	\$ 48.75
<b>CONCRETE BRICKS</b>					
18-13	CONCRETE BRICKS	768.0	EACH	\$ 0.70	\$ 537.60
<b>CONCRETE BRICKS</b>					
18-14	BAGGED CONCRETE	5.0	PALLET	\$ 273.00	\$ 1,365.00
18-15	BAGGED MORTAR	3.0	PALLET	\$ 420.00	\$ 1,260.00
<b>CATCH BASINS</b>					
18-16	CATCH BASIN - 2FT. DIAMETER X 2FT. HEIGHT	8.0	EACH	\$ 360.00	\$ 2,880.00
<b>TOTAL BID GROUP 18</b>					<b>\$ 18,184.52</b>

Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE  
 Section: 23-00000-00-GM  
 Lake County

GROUP 19					
CAST IRON FRAMES, LIDS, AND CAST IRON GRATES				RAY SCHRAMER LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>FRAMES AND LIDS</b>					
19-1	FRAME & LID, OPEN LID - 4" HEIGHT	1.0	EACH	\$ 555.90	\$ 555.90
19-2	FRAME & LID, CLOSED LID - 4" HEIGHT	1.0	EACH	\$ 555.90	\$ 555.90
19-3	FRAME & LID, OPEN LID - 7" HEIGHT	1.0	EACH	\$ 555.90	\$ 555.90
19-4	FRAME & LID, CLOSED LID - 7" HEIGHT	1.0	EACH	\$ 555.90	\$ 555.90
19-5	FRAME & LID, OPEN LID - 9" HEIGHT	1.0	EACH	\$ 569.50	\$ 569.50
19-6	FRAME & LID, CLOSED LID - 9" HEIGHT	1.0	EACH	\$ 569.50	\$ 569.50
<b>CAST IRON (TYPE 8) GRATE</b>					
19-7	CAST IRON (TYPE 8) GRATE	5.0	EACH	\$ 345.10	\$ 1,725.50
<b>CAST IRON (BEEHIVE) GRATE</b>					
19-8	CAST IRON (BEEHIVE) GRATE	1.0	EACH	\$ 477.70	\$ 477.70
<b>CAST IRON (DOMED) GRATE</b>					
19-9	CAST IRON (DOMED) GRATE	5.0	EACH	\$ 405.85	\$ 2,029.25
<b>CAST IRON (SDT 542546 SLOPED) GRATE</b>					
19-10	CAST IRON (STD 542546 SLOPED) GRATE	1.0	EACH	\$ 1,800.00	\$ 1,800.00
<b>TOTAL BID GROUP 19</b>					<b>\$ 9,395.05</b>



Let Date: March 14, 2023

2023 PATROL I MAINTENANCE - DRAINAGE

Section: 23-00000-00-GM

Lake County

GROUP 20					
EXPANDED POLYPROPYLENE (EPP) ADJUSTING RINGS 34" OUTSIDE DIAMETER & 24" INSIDE DIAMETER				RAY SCHRAMER LIBERTYVILLE, ILLINOIS	
GROUP NO.	ITEMS	QUANTITY	UNIT	UNIT PRICE	TOTAL PRICE
<b>FRAMES AND LIDS</b>					
20-1	FINISH RING 3/4" THICK	10.0	EACH	\$ 49.25	\$ 492.50
20-2	FINISH RING 1" THICK	10.0	EACH	\$ 54.90	\$ 549.00
20-3	FINISH RING 1 1/4" THICK	10.0	EACH	\$ 63.35	\$ 633.50
20-4	FINISH RING 2 1/2" THICK	10.0	EACH	\$ 104.20	\$ 1,042.00
20-5	ANGLE RING 3/4" TO 1 3/4" THICK	10.0	EACH	\$ 67.60	\$ 676.00
20-6	GRADE RING FLAT 4" THICK	10.0	EACH	\$ 152.00	\$ 1,520.00
20-7	GRADE RING FLAT 6" THICK	10.0	EACH	\$ 209.75	\$ 2,097.50
<b>TOTAL BID GROUP 20</b>					<b>\$ 7,010.50</b>