### VILLAGE OF DOWNERS GROVE Report for the Village 6/5/2018

SUBJECT:	SUBMITTED BY:		
Storm Sewer Repairs on Curtiss Street	Nan Newlon Director of Public Works		

## SYNOPSIS

A motion is requested to authorize payment in an amount not to exceed \$41,071.66 and authorize the Village Manager to enter into an agreement with LA Sites Sewer & Water of Joliet, Illinois to repair a section of Village storm sewer at 2400 Curtiss Street.

# STRATEGIC PLAN ALIGNMENT

The goals for 2017-2019 include Top Quality Infrastructure.

# FISCAL IMPACT

There are sufficient funds in the Stormwater Fund for this project.

## RECOMMENDATION

Approval on the June 5, 2018 consent agenda.

## BACKGROUND

Rexnord is in the process of constructing a new facility at 2400 Curtiss Street and during that work significant deterioration of a Village storm sewer was discovered that crosses their proposed driveway. This storm sewer needs to be replaced before the new driveway is constructed, which is anticipated within the next two weeks. To facilitate this repair the Village requested a proposal from Rexnord's contractor, LA Sites Sewer & Water, which is attached.

## **A**TTACHMENTS

Quote

# VILLAGE OF DOWNERS GROVE

# COUNCIL ACTION SUMMARY

INITI	[ATED:	Village Attorney (Name)	y	_ DATE:	June 5, 2018					
RECO	OMMENDAT	N	(Board or De	epartment)	FILE REF					
<u>NATU</u>	JRE OF ACTI	<u>ON</u> :	STEP	S NEEDED T	O IMPLEMENT AG	CTION:				
	Ordinance			Motion to authorize payment in an amount not to exceed \$41,071.66 and authorize the Village Manager						
	Resolution		to ente	to enter into an agreement with LA Sites Sewer & Water for emergency repairs to a section of storm sewer						
<u>_X</u>	Motion			) Curtiss.	$\sim$	storm sewer				
	Other									

## **SUMMARY OF ITEM:**

Approval of this motion shall authorize payment in an amount not to exceed \$41,071.66 and authorize the Village Manager to enter into an agreement with LA Sites Sewer & Water for emergency repairs to a section of storm sewer at 2400 Curtiss.

## **RECORD OF ACTION TAKEN:**

1\wp\cas.15\PW-2400 Curtiss-Sewer



1733 TERRY DRIVE JOLIET, IL 60436 779.702.8071 • 779.702.8412 f www.lasitesinc.com

#### **PROPOSAL**

#### DOWNERS GROVE - 2400 CURTISS STORM SEWER REMOVAL & REPLACEMENT PER 5-31-2018 RED LINE PLAN

	QTY	UNIT	UNIT PRICE	TOTAL
MOBILIZATION:				
TRI-AXLE LOWBOY W/ PERMITS - 1 WAY MOVES				
-Excavator	1	LS	\$837.20	\$837.20
-Loader	1	LS	\$734.00	\$734.00
			TOTAL MOB	\$1,571.20
BYPASS PUMPING OF EXISTING 42' ERCP FROM EXISTING "T" MANHOLE				
WEST TO REXNORD POND:				
-40K gen set (24hr) + transport & fuel	1	LS	\$534.60	\$534.60
-2" electric pump, discharge hose, silt bag	1	LS	\$150.00	\$150.00
			TOTAL BYPASS	\$684.60
LABOR:				
- Foreman w/ truck & tools	16	HR	\$146.60	\$2,345.60
- Operator (excavator)	16	HR	\$123.60	\$1,977.60
- Operator (excavator) over time & grease time	1	HR	\$148.90	\$148.90
- Operator	16	HR	\$123.60	\$1,977.60
- Laborer	16	HR	\$109.00	\$1,744.00
- Laborer	16	HR	\$109.00	<u>\$1,744.00</u>
			TOTAL LABOR	\$9,937.70
EQUIPMENT:				
- 83K Excavator	16	HR	\$146.00	\$2,336.00
- 3.0 CY wheel loader	16	HR	\$115.00	\$1,840.00
			TOTAL EQP	\$4,176.00
Material:				
1.) 7.0'X 6.0' PRECAST "BOX" MANHOLE W/ LOW PROFILE FRAME &				
COVER & BENCH	1	EA	\$5,508.00	\$5,508.00
2.) 4.0' DIA CATCH BASIN W/ 12" DIRECT DRIVE POSITIVE SEALS,				
2.0' SUMP (MAIN) NO FRAME & LID	1	EA	\$1,089.00	\$1,089.00
3.) 3.0' DIA INLET W/ 12" DIRECT DRIVE POSITIVE SEALS	1	EA	\$826.50	\$826.50
4.) 34"X54" ERCP CL-3*	90	LF	\$95.50	\$8,595.00
5.) 12" RCP CL-5	40	LF	\$7.80	\$312.00
6.) 4" CONCRETE ADJUSTMENT RING	2	EA	\$25.00	\$50.00
7.) 2" CONCRETE ADJUSTMENT RING	2	EA	\$22.00	\$44.00
8.) 1" BUTYL ROPE	8	EA	\$7.00	\$56.00
9.) MORTAR 10.) 4" BRICK	10 54	BG EA	\$6.33 \$0.45	\$63.30 \$24.30
11.) 3/4" STONE, BEDDING & BACKFILL W/ 6" OVER TOP OF PIPE	122	TN	\$15.25	\$24.30 \$1,860.50
11.) 5/4 STONE, BEDDING & BACKTIEL W/ 0 OVER TOP OF FIFE	122	IIN	Ş1J.2J	\$18,428.60
			10% M.U.	\$1,842.86
			TOTAL MAT'L	\$20,271.46
HAUL OFF WITH DUMP FEE:				
- CONCRETE & EXISTING STRUCTURES -71CY CLAY SPOILS				
-TRUCKING	9	LD	\$492.30	\$4 420 70
mound	9		5492.30 OTAL HAUL OFF	\$4,430.70 <b>\$4,430.70</b>
			TOTAL PROPOSAL	\$41,071.66
EXCLUSIONS:				

-NO MACHINE COMPACTION

-NO EROSION CONTROL

-NO PERMITS, BONDS, FEES, OR SPECIAL INSURANCE -NO RESTORATION