

Integrity . Unity . Pride

Christopher J. Clark, Mayor CITY OF HARVEY

### **REQUEST FOR PROPOSALS**

Bid Number: 2022-04-01E for Critical Sinkhole Repairs

**BID NUMBER:** 2022-04-01E

BID ISSUE DATE: Wednesday, April 26, 2022

BID DUE: Tuesday, May 10, 2022, by 5:00pm (CST)
BID OPENING DATE: Wednesday, May 11, 2022, by 10:00am (CST)
AWARD OF BID: The City anticipates awarding the contract in May

# REQUEST FOR PROPOSALS Critical Sinkhole Repairs CITY OF HARVEY

This Request for Proposals ("RFP") is being issued by the City of Harvey ("City"), acting pursuant to the City's charter. This RFP is being issued as part of the City's Emergency Procurement procedure to repair sinkholes throughout the City of Harvey. Funding for this project is from the City's General Fund and is readily available for payment to the Contractor upon completion of the project. The RFP is specifically for the repairs of the sinkholes that are severe including any other structures causing the severity within the sinkholes located in **Appendix A**.

Description	Approximate Quantity
Hot Mix Asphalt Surface Course, Mix "D", N50,1.5"	67 TONS
Pavement Patching, Type I, 6 inch	15 SY
Hot Mix Asphalt Binder Course, IL-19.0, N50,2.5", 1 Lift	112 TONS
Bituminous Materials (Tack Coat)	79 GAL
Bituminous Materials (Prime Coat)	276 GAL
Pavement Full Depth Removal	30 SY
Preparation of Base	22 SY
Granular Backfill Structure	60 CY
Water Mains 12" DIP	600 LF
Manholes, Type A, 4'-Daimeter, Type 1 frame	2 EA
Sawcut & Seal New Joints	372 LF
Earth Excavation	60 CY
Water Main 12" Removal	600 LF
Manhole Removal	2 EA
Mobilization	1 LSUM
Maintaining Traffic	1 LSUM

#### **Bid Requirements:**

Only complete proposals submitted by the deadline will be considered. A complete proposal to include the following:

- 1. Line Items for all elements of work necessary to perform the sinkhole repairs
- 2. Line Items for additional elements that may potentially be needed to perform the work
- 3. Unit Prices and Total Cost for all Line Items
- 4. Estimated time to complete the project

The City will accept proposals via email at <a href="mailto:procurement@anterogroup.com">procurement@anterogroup.com</a> until Tuesday, May 11, 2022 by 5:00pm CST

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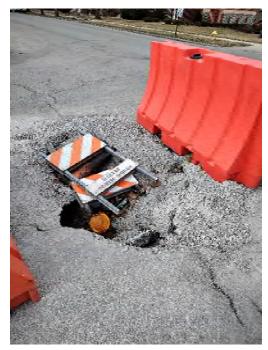
#### **APPENDIX A**



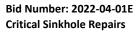


1. Large Sinkhole - 146<sup>th</sup> and Peoria St.

2. Large Sinkhole - 150<sup>th</sup> and Marshfield Ave.



3. Large Sinkhole -153rd and Myrtle Ave. 4. Large Sinkhole - 155<sup>th</sup> and Lexington Ave.





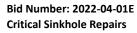
#### **APPENDIX A (cont.)**





5. Large Sinkhole - 156<sup>th</sup> and Lexington Ave.

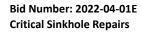
6. Large Sinkhole 157 $^{\rm th}$  near Willard Ave.



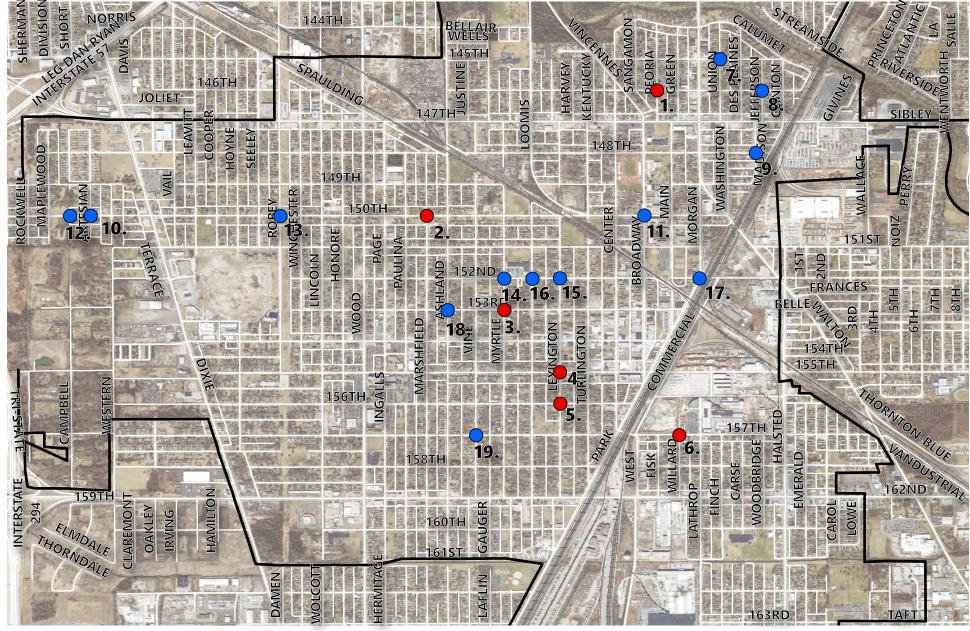


#### **APPENDIX B**

	Sinkhole Locations-City of Harvey, Illinois				
	Location	Severity			
1	146 <sup>th</sup> & Peoria Street	Large-Sinkhole			
2	150 <sup>th</sup> & Marshfield Avenue	Large-Sinkhole			
3	153 <sup>rd</sup> & Myrtle Avenue	Large-Sinkhole			
4	155 <sup>th</sup> & Lexington Avenue	Large-Sinkhole			
5	156 <sup>th</sup> & Lexington Avenue	Large-Sinkhole			
6	157 <sup>th</sup> & Willard Avenue	Large-Sinkhole			
7	145 <sup>th</sup> & Union Avenue	Sinkhole			
8	146 <sup>th</sup> & Jefferson Avenue	Sinkhole			
9	148 <sup>th</sup> & Madison Avenue	Sinkhole			
10	150 <sup>th</sup> & Artesian Avenue	Sinkhole			
11	150 <sup>th</sup> & Broadway Avenue	Sinkhole			
12	150th Campbell Avenue	Sinkhole			
13	150 <sup>th</sup> & Robey Avenue	Sinkhole			
14	152 <sup>nd</sup> & Myrtle Avenue	Sinkhole			
15	152 <sup>nd</sup> & Lexington Avenue	Sinkhole			
16	152 <sup>nd</sup> & Loomis Avenue	Sinkhole			
17	152 <sup>nd</sup> & Park Avenue	Sinkhole			
18	153 <sup>rd</sup> & Ashland Avenue	Sinkhole			
19	157 <sup>th</sup> & Vine Avenue	Sinkhole			







# **City of Harvey** Sinkhole Map

Severity

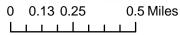
Large-Sinkhole

Sinkhole

Harvey City Limits
Railroads

DISCLAIMER: Maps are for graphical purposes only. They do not represent a legal survey. While every effort has been made to ensure that these data are accurate and reliable within the City limits, the City of Harvey cannot assume liability for any damages caused by any errors or omissions in the data, nor as a result of the failure of the data to function on a particular system. The City makes no warranty, expressed or implied, nor does the fact of distribution constitute such a warranty.

Sources: Sinkhole Assessment Log (March 2022)









## 2022-Sinkhole Repairs

Item no.	Description	Unit	Quantity	Unit Price	Total
1	Maintaining Traffic	LSUM	1		
2	PAVEMENT PATCHING, TYPE I, 6 INCH	SQ YD	15		
3	REMOVE MANHOLES	EACH	2		
4	EARTH EXCAVATION	CU YD	60		
5	SAWCUT AND SEAL NEW JOINTS	LF	372		
6	PAVEMENT FULL DEPTH REMOVAL	SQ YD	30		
7	HOT MIX ASPHALT SURFACE COURSE, MIX "D", N50, 1.5" (IL-9.5mm)	TON	67		
8	HOT MIX ASPHALT BINDER COURSE, IL-19.0, N50, 2.5", 1 LIFT	TON	112		
9	BITUMINOUS MATERIALS (TACK COAT)	GAL	79		
10	BITUMINOUS MATERIALS (PRIME COAT)	GAL	276		
11	PREPARATION OF BASE	SQ YD	22		
12	GRANULAR BACKFILL STR	CU YD	60		
13	WATER MAIN REMOVAL 12"	LF	600		
14	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME	EACH	2		
15	WATER MAIN 12" DIP	FOOT	600		
16	MOBILIZATION	LSUM	1		

