

NOTICE OF SPECIAL MEETING OF THE PUBLIC WORKS COMMITTEE

A Special Meeting of the Public Works Committee is scheduled for
Tuesday, April 17, 2018, beginning at 6:15 p.m. in the

Council Chambers located at the
Village Hall of Tinley Park
16260 South Oak Park Avenue
Tinley Park, Illinois

A copy of the agenda for this meeting is attached hereto and can be found at
www.tinleypark.org.

Kristin A. Thirion
Clerk
Village of Tinley Park

NOTICE OF A SPECIAL MEETING
OF THE PUBLIC WORKS COMMITTEE

Notice is hereby given that a special meeting of the Public Works Committee of the Village of Tinley Park, Cook and Will Counties, Illinois, will begin at 6:15 p.m. on Tuesday, April 17, 2018, in Council Chambers at the Village Hall of Tinley Park, 16250 S. Oak Park Avenue, Tinley Park, Illinois.

1. OPEN THE MEETING.
2. DISCUSS CONTINUATION OF EMERGENCY REPAIR FOR THE 167TH STREET FORCED SANITARY SEWER MAIN.
3. RECEIVE COMMENTS FROM THE PUBLIC.

ADJOURNMENT

KRISTIN A. THIRION
VILLAGE CLERK



Interoffice Memo

Date: April 12, 2018

To: David Niemeyer, Village Manager
Kevin Workowski, Public Works Director

From: John Urbanski, Assistant Public Works Director

Subject: Continuation of Emergency Repair for the 167th Street Forced Sanitary Sewer Main

Presented for April 17th, 2018 Village Board Agenda discussion and possible action:

Background:

During the February 22nd emergency repair of the 167th Street Forced Sanitary Sewer Main it was found that the adjacent section of pipe buried from the north, westbound lanes crossing 167th to the south, eastbound lanes is in the same state of near-failure as the section repaired. As seen in the attached pictures, the existing pipe is in need of replacement. To take advantage of current operations and an existing "sleeve" casing, it was requested of Airy's (the emergency repair contractor) to evaluate the line crossing 167th. Recommendation to replace the existing ductile iron pipe with HDPE Plastic was made and agreed to by Christopher Burke Engineering. The requested extension of repairs allows for work to be conducted prior to the existing patch on the south lane to be permanently replaced, resulting in an approximate savings of \$6k and further prevention of a future emergency repair on this section of sewer main.

As shown in the attached pictures, repairs expand to 167th Street approximately fifty (50') feet of rotting pipe, one lane width of concrete to be replaced in the north, westbound lane.

Description:

Necessary replacement of failing infrastructure is estimated at \$56,241.00. Work will continue with village board approval as extension of scope to original emergency repairs.

Replacement of required sanitary piping, stone backfill, temporary concrete lane repairs and future concrete, parkway restoration repairs has been itemized and included in the following:

Budget / Finance:

Invoice Amount:

Airy's	\$ 56,241.00
Project close-out contingency	\$ 3,759.00
Total Project Cost:	\$ 60,000.00

Staff Direction:

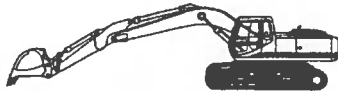
1. Approve continuation of emergency repairs as listed and project restoration costs at a total not to exceed \$60,000.00

Attachments:

1. Airy's Quote
2. Project Overview
3. Existing Pipe Photos

AIRY'S INC.

SITE UTILITY CONTRACTORS



PROJECT PROPOSAL & CONTRACT

7455 W. Duvan Drive • Tinley Park, IL 60477-3714
 (708) 429-0660 www.airys.com Fax: (708) 429-0795

To:
 Mr. John Urbanski
 Village of Tinley Park
 16250 S. Oak Park Ave.
 Tinley Park, IL 60477

Date: 4/9/2018
Job Number: E8-126
Job Name/Location:
 Replace Existing 16" DIFM w/ 16" HDPE Under 167th St.
 167th St. & Normandy Dr.
 Tinley Park, IL

Phone: 708-444-5535
Fax/e-mail: jurbanski@tinleypark.org

We hereby submit specifications and estimates per plans dated: None

	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EXTENSION</u>
10	Replace 16" DIFM w/ 16" HDPE	50	LF	614.00	\$30,700.00
15	Connection to Existing 14" DIFM Includes Fittings	2	EA	5,537.00	\$11,074.00
20	R&R PCC Roadway	14	SY	286.00	\$4,004.00
30	R&R B6.24 Concrete Curb	14	LF	63.00	\$882.00
40	R&R Concrete Sidewalk	50	SF	11.00	\$550.00
50	Trench Backfill	54	CY	70.00	\$3,780.00
60	Lane Closure	1	LS	2,475.00	\$2,475.00
70	Landscape Restoration	1	LS	2,776.00	\$2,776.00
TOTAL BASE BID					\$56,241.00

The referenced amount reflects our Unit Price bid for the referenced project

The following considerations are made as part of the bid and contract documents

- No permits, bonds, taxes, licenses, or fees
- Airy's and their subcontractors to be held harmless from utility construction in any areas requiring permit(s)/easements for construction.
- No filling existing structures
- No excavation of unsuitable rock or soils
- Downtime for unsuitable material, rock, etc. not included.
- On site and Off site restoration as noted above.
- Televising of existing or proposed sewers is not included unless expressly mentioned in this proposal.
- Vacuum testing of structures is not included unless expressly mentioned in this proposal.
- Contaminated groundwater/stormwater handling or disposal is not included.
- Disposal of unsuitable materials not included.
- Owner to allow for the extension of time to the project in the event of revisions, additions, or the changes in the scope of the project without adverse effects to Airy's or their subcontractors.
- In the event soil erosion is provided in a bid line, we will provide the initial installation. Further maintenance is to be provided by others.
- All spoil to be removed from site.
- Dewatering is excluded.
- Rock excavation is excluded.
- Traffic control is included.
- Tree removal/trimming by others.
- The excavation through unsuitable soil is excluded.
- All pavement or curb sawing, removal, and disposal is included.

- Not responsible for damage to privately owned utility lines. Locating will be responsibility of the property owner.
- This Proposal is based on 2018 Labor Rates.

In the event another contract format is used, these pages shall be considered as an exhibit.

We propose to furnish material and labor - complete in accordance with the plans and specifications listed above: This exhibit is for the sole purpose of determining value of installed utilities for the monthly payments and to determine the price of additions or deletions from the plans and specifications. It is agreed and understood by the parties hereto that all utilities covered under this contract shall be installed per plans and specifications as listed above for the completed price of:

Fifty-six thousand two hundred forty-one and no/100----- Dollars \$56,241.00

Payment to be made monthly as work progresses, as billed, per units installed, no retention. Net amount due by 10th of the month following month in which work was performed.

Should any other contract document be used, this form shall be considered an exhibit to the contract.

Should discrepancies between drawings, specs, and/or contract occur, scope of work noted in this document to supersede. All work to be in compliance with the Standard Specifications for Water and Sewer Main Construction in Illinois.

Any alteration or deviation from specifications involving extra costs will be executed only upon written order and will become an extra charge over and above the contract amount. All agreements contingent upon strikes, accidents, or delays beyond our control. Owner to carry fire, tornado, and other necessary insurance. Our workers are fully covered by Workmen's Compensation Insurance. This proposal may be withdrawn by us if not accepted within 15 days.

Airy's Authorized Signature_____

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. **Payment will be made as outlined above.** All fees for collection including, but not limited to court costs, arbitrator fees, and attorney fees are the sole responsibility of the customer

Date of Acceptance_____

Signature_____

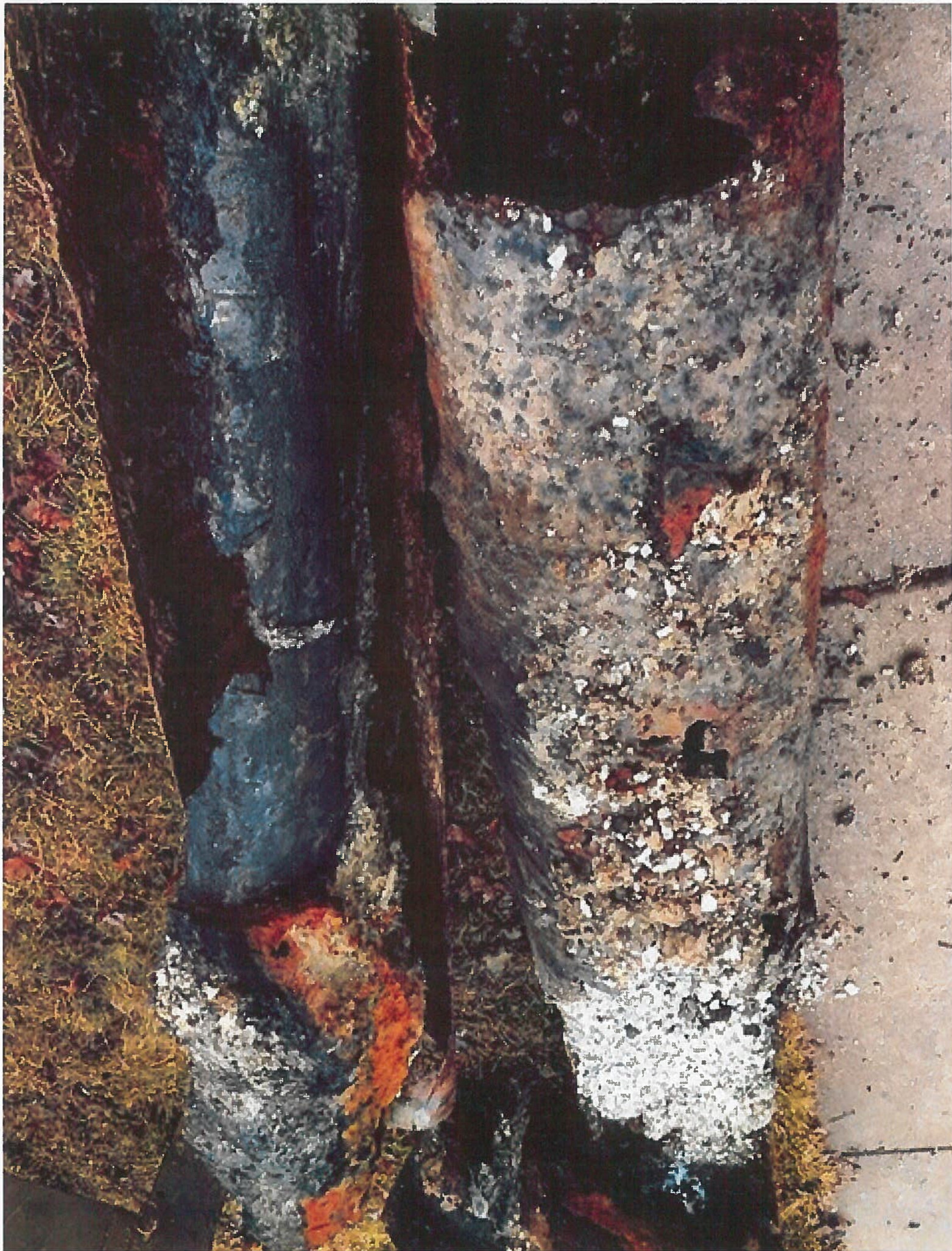
Signature_____



Map created on April 12, 2018

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**COMMENTS FROM
THE PUBLIC**

ADJOURNMENT