



PRE-BID MEETING AGENDA

Date: 6/4/2019 Project Name: 2019 Sewer Rehabilitation Project
Time: 10:00 a.m. Project Number:
Location: Scanlon Conference Room Bid Opening: 06/11/2019 at 9:30 am

1. WELCOME AND INTRODUCTION OF PERSONNEL

Owner / Engineer: Village of Wheeling & RJN Group

REMINDER: PLEASE TURN OFF ALL CELL PHONES

2. PROJECT SUMMARY

Sewer cleaning, televising, and cured-in-place pipelining of 12,510 linear feet of existing sanitary pipes by the Inversion and Curing of a Resin-Impregnated Tube process. The project includes approximately 2,857 feet of 8" diameter, 894 feet of 10" diameter, 1,527 feet of 12" diameter, 2,007 feet of 21" diameter, 4,566 feet of 24" diameter and 659 feet of 30" diameter sanitary sewer. Work will also include bypass pumping, restoration, and other related and incidental work.

3. TENTATIVE PROJECT SCHEDULE

Bid Opening:	June 11, 2019	at 9:30 am
Award:	June 17, 2019	
Pre-Construction Meeting:	July 1, 2019	
Notice to Proceed:	July 1, 2019	
Start Date:	TBD	Determine within 15 days of contract execution
Contract Time:	126	Calendar Days
Substantial Completion:	December 1, 2019	
Final Completion:	December 15, 2019	
Working Hours:	7 am to 6 pm Monday thru Friday. Work outside those hours, or on Saturday, Sunday requires 72 hours prior written notice and written approval of Village. Permission to work the day before or on a holiday requires 2 week advance notice/approval.	
Village Holidays:	July 4, September 2, November 28-29	

4. TESTING SERVICES

The Contractor is required to provide post rehabilitation televising. Pre-lining samples must be provided.

5. PERMITS

Obtained by Owner		Obtained by Contractor	
MWRD	19-5023	IDOT (Applied for by Owner)	016-88218

6. SAFETY

Emergency Numbers

Fire 911

Police 911

Non-Emergency Numbers

Fire 847-459-2662

Police 847-459-2632

- a. Emergency vehicle access (Police & Fire) has to be maintained at all times, no exceptions. Complete closure of streets is not allowed. Keep at least one lane open during construction.
- b. Minimize any conflict with existing utilities - call JULIE 48 hours before digging.
- c. In case of any gas line damage, 911 must be called and the construction activities are to stop.

7. STANDARD ITEMS

- a. Minimize inconvenience to residents and businesses. Dust shall be controlled and kept to a minimum. Cleanliness of the work area shall be per plans (daily cleaning).
- b. All excavated material spoils shall be removed the same day. Closure of the dump site cannot be used as an excuse. Excavation activities shall be scheduled accordingly.
- c. Any damaged street light conduits shall be replaced entirely between nearest posts (no spot repair will be permitted).
- d. Before the start of construction, the Contractor is required to video tape all streets and properties associated with the project to provide documentation on the existing conditions, with emphasis on the existing driveways and aprons. Two (2) copies of this video must be provided to the Village prior to the start of construction.
- e. The contractor is responsible for any parkway damage due to construction activities.
- f. Water will be available at no charge at the Public Works Facility located at 77 W. Hintz Road only provided that an account is set up with Finance Department. An RPZ is also available with a \$2,500 deposit.

8. PROJECT SPECIFIC ITEMS

- a. 1-yr maintenance bond
- b. School notification – 1 week
- c. Pre-line TV inspections – NASSCO Standard EXCEPT video begin in center of MH, counter begin at wall
- d. Reinstate only live connections
- e. Hydrophilic ends seals included
- f. Flow bypass
 - 1) Use of creek for piping under McHenry Rd and Elmhurst Rd ok
 - 2) Village coordination with owners started, contractor required to coordinate per spec and schedule
 - 3) Coordination with schools is in progress, contractor required to coordinate per spec and schedule
 - 4) IDOT permit applied for

9. CONTRACTOR QUESTIONS

Q-1 Are videos of the sewers available?

A-1 Yes. RJN has posted videos to the following locations:

Buffalo Grove:

[https://rjnmail-](https://rjnmail-my.sharepoint.com/:f:/p/kgiokas/Eh5CyY_UJFRlmiqdZYBxZMABzy4nDHsKi4ZEYSr7VRpCsg?e=bDyeuu)

[my.sharepoint.com/:f:/p/kgiokas/Eh5CyY_UJFRlmiqdZYBxZMABzy4nDHsKi4ZEYSr7VRpCsg?e=bDyeuu](https://rjnmail-my.sharepoint.com/:f:/p/kgiokas/Eh5CyY_UJFRlmiqdZYBxZMABzy4nDHsKi4ZEYSr7VRpCsg?e=bDyeuu)

Wheeling:

[https://rjnmail-my.sharepoint.com/:f:/p/kgiokas/Er-](https://rjnmail-my.sharepoint.com/:f:/p/kgiokas/Er-4atszYs5BpZ0HB_ui9nkB_1Lcwy9huBZEU6HHjkJZxQ?e=Sn1otP)

[4atszYs5BpZ0HB_ui9nkB_1Lcwy9huBZEU6HHjkJZxQ?e=Sn1otP](https://rjnmail-my.sharepoint.com/:f:/p/kgiokas/Er-4atszYs5BpZ0HB_ui9nkB_1Lcwy9huBZEU6HHjkJZxQ?e=Sn1otP)

Q-2 Is there any flexibility in the completion dates?

A-2 The completion date for Buffalo Grove has been modified per **Addendum 1**. The work on both contracts needs to be completed in 2019.

Q-3 Please clarify if minimum liner thickness is starting thickness.

A-3 The liner thickness has been clarified per **Addendum 2**. The design parameters addressing minimum liner thickness now read:

For pipes up to and including 15" diameter:

- **Minimum fully cured liner thickness: 6.0 millimeters +/- 10%**

For pipes over 15" diameter:

- **Minimum fully cured liner thickness: 10.0 millimeters +/- 10%**

Q-4 For service lateral dye testing, is there a limit on the time for attempting to gain access? Access to private residences can be challenging.

A-4 **Buffalo Grove:** VBG will assist with accessing the home between 7am and 3pm M-F. VBG will attempt to work with the contractor and homeowner to schedule the dye testing, however if after 48 hours no contact can be made with the homeowner the contractor will have to launch the laterals to confirm the functionality of the service.

Wheeling: Wheeling will assist with accessing the property between 7am and 3pm M-F. VWH will attempt to work with the contractor and owner to schedule the dye testing, however if after 48 hours no contact can be made with the homeowner the contractor will have to launch the laterals to confirm the functionality of the service.

Q-5 Is the water meter usable in both municipalities?

A-5 No. Each municipality has different meter requirements detailed in Appendix A.

Q-6 Will the owner make sure that the lines that are being bypassed into will be clean, or does contractor need to do that?

A-6 Neither Buffalo Grove nor Wheeling will be cleaning the receiving sanitary sewers. The contractor will need to do that. VBG will not be cleaning the storm structure that can be used for their bypass layout. **NOTE: VBG does not want the contractor to bypass into the 8" sanitary sewer. The bypass should be looped back around to the 21".**

Q-7 Is there a way to extend the bid date? Is it possible to delay the time to later in the day?

A-7 Yes. Bid opening date and time has been changed to 11 am on July 2, 2019 per **Addendum 1**.

- Q-8** Can Buffalo Grove completion time be extended?
A-8 Yes. Completion time was extended to 45 days, per **Addendum 1**.
- Q-9** Are there date constraints on use of the BGHS ball field for bypassing?
A-9 No.
- Q-10** Is there a place for equipment storage/material laydown yard?
A-10 **Wheeling:** The Village is open to allowing equipment to be stored at Public Works. Contractors may use 175 Old McHenry Rd. near Village water tower for material and equipment storage. Note that Village is not responsible for damage or loss of materials or equipment. The location is not secured.
Buffalo Grove: Depending on the specific time of construction the Village likely can supply equipment and material storage at either 801 McHenry Rd or 905 Dundee Rd. Both properties are owned by the Park District and have been available for this use before, but ultimately their events and use take priority.
- Q-11** Can contractors work outside of the 7 a.m. to 6 p.m. time window, or the 9 a.m. to 3 p.m. time window?
A-11 Both Wheeling and Buffalo Grove are open to allowing work outside of the designated time window once a schedule and plan has been submitted. RJN will work with IDOT and CCDOT to allow flexibility with their time constraints.