



Storm Water Management Program/2017 Five-Year Storm Water Implementation Program

Project Status Update

General

A meeting with MSD is scheduled for December 6th to discuss the on-going projects, policy matters, etc.

#1601.01 Deerfield-Wakefield Infrastructure Project

HR GREEN was issued notice-to-proceed for their design contract on July 23rd, since then:

- Project startup is complete.
- Record data collection/evaluation is complete.
- The initial geophysical evaluation of the Thornhill and Wolfsberger sinkholes is complete.
- Utility Coordination is underway.
- Field review is complete.
- The evaluation of options that includes hydraulic modeling is underway.

A January Public Information Meeting to present a refined design concept for all phases to stakeholders is anticipated; notifications will be sent out at least two weeks prior to the meeting. After the meeting assuming stakeholder acceptance, preliminary design/construction plan prep for all phases will proceed, including submittals to regulatory agencies (ie, MSD) and utility service providers for their review, culminating around the 1st of September 2019. Easement acquisition then follows; given the number to be obtained, we anticipate that could take six to nine months to complete. Once easements are acquired final design begins with the first phase anticipated to be bid in the summer of 2020.

We still anticipate constructing the project in three phases over the next ten years.

The results of the sinkhole investigation are encouraging. We may be able to enhance drainage through the sinkholes incorporating green infrastructure techniques. If we can get more flow to drain through the sinkholes the pipe sizes needing to be installed should be less.

#1602 Babler Lane Infrastructure Project

EDM was issued notice-to-proceed for their design contract on September 24th, since then:

- Project startup is complete.
- Record data collection/evaluation is underway.
- Utility Coordination is underway.
- Field review that included key individual property owners is complete.

- The evaluation of options that includes hydraulic modeling is underway.
- Land survey is underway.

A January Public Information Meeting to present a refined design concept to stakeholders is anticipated; notifications will be sent out at least two weeks prior to the meeting. After the meeting assuming stakeholder acceptance, preliminary design/construction plan prep will proceed, including submittals to regulatory agencies (ie, MSD) and utility service providers for their review, culminating around the 1st of June 2019. Easement acquisition then follows; given the number to be obtained, we anticipate that could take three to six months to complete. Once easements are acquired final design begins with the taking of construction bids anticipated in the spring of 2020.

#1605 South Tealbrook Drive Infrastructure Project

Hart Engineering was issued notice-to-proceed for their design contract on July 2nd, since then:

- Project startup is complete.
- Record data collection/evaluation is complete.
- Utility Coordination is complete.
- Field review that included individual property owner meetings is complete.
- The evaluation of options is complete culminating in a public information meeting held on September 27th.
- Land survey is virtually complete.
- The geotechnical investigation is complete.
- Schematic engineering is underway.

Preliminary design/construction plan prep is underway. Included are submittals to regulatory agencies (ie, MSD) and utility service providers for their review, culminating around the 1st of March 2019. Easement acquisition then follows; given the number to be obtained, we anticipate that should take at most three months to complete. Once easements are acquired final design begins with the taking of construction bids anticipated in the fall of 2019.

#1614A Willow Hill – Reroute Along Road Infrastructure Project

HR GREEN was issued notice-to-proceed for their design contract on July 2nd, since then:

- Project startup is complete.
- Record data collection/evaluation is complete.
- Utility Coordination is complete.
- Field review is complete.
- Two pre-design public information meetings were held on August 21st and September 5th.
- Between July 17th and November 21st fifteen individual property owner meetings were held.
- The evaluation of options that includes hydraulic modeling is virtually complete.
- Land survey is virtually complete.
- The geotechnical investigation is complete.
- Schematic engineering is just beginning.

Preliminary design/construction plan prep is just beginning. Included are submittals to regulatory agencies (ie, MSD) and utility service providers for their review, culminating around the 1st of February 2019. Easement acquisition then follows; given the number to be obtained, we anticipate that could take three to six months to complete. Once easements are acquired final design begins with the taking of construction bids anticipated in the spring of 2020.

#1618 Robin Hill/McKnight Lane Bank Stabilization Project

Intuition & Logic was issued notice-to-proceed for their design contract on July 2nd, since then:

- Project startup is complete.
- Record data collection/evaluation is complete.
- Utility Coordination is complete.
- Field review is complete.
- Two pre-design public information meetings were held on July 24th and October 17th.
- Between July 10th and November 1st sixteen individual property owner meetings were held.
- The evaluation of options that includes hydraulic modeling is virtually complete.
- Land survey is complete.
- The geotechnical investigation is complete.
- Schematic engineering is underway.

Preliminary design/construction plan prep is underway. Included are submittals to regulatory agencies (ie, MSD) and utility service providers for their review, culminating in early January 2019. Easement acquisition then follows; given the number to be obtained, we anticipate that could take three to six months to complete. Once easements are acquired final design begins with the taking of construction bids anticipated in the fall of 2019.