



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

December 21, 2020

SUBJECT: Route FAU 1669 (Kenilworth Avenue)
Section 17-00034-00-RS (Kenilworth)
Cook County
Contract No. 61G87
Item 159
January 15, 2021 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

- 1. Revised pages 34 and 38 – 42 of the Special Provisions.**
- 2. Added page 42A to the Special Provisions.**

Prime contractors must utilize the enclosed material when preparing their bid and must include any changes to the Schedule of Prices in their bid.

Very truly yours,

A handwritten signature in black ink, appearing to read 'Jack A. Elston'.

Jack A. Elston, P.E.
Bureau Chief, Design and Environment

WATERSHED MANAGEMENT PERMIT
METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO
111 EAST ERIE, CHICAGO, ILLINOIS, 60611

Watershed Management Permit No. 20-228

www.mwrld.org

INSTRUCTIONS FOR COMPLETING PERMIT FORM: Submit two original signed copies of this permit application (nine pages) and any required WMO schedules listed below; do not leave any blank spaces; use "X" for checking applicable information. Also submit two copies of location map and plans. Address all correspondence to the Local Sewer Systems Section; for any inquiries or assistance, telephone (312) 751-3255.

NAME AND LOCATION:

Name of Project (as shown on plans): FAU 1669 (Kenilworth Avenue) from Green Bay Road to Sheridan Road road resurfacing

Location of Project (street address or with respect to two major streets): Kenilworth Avenue and Sheridan Road

Municipality (Township, if unincorporated) Village of Kenilworth

Section 27 and 28, Township 42 N, Range 13 E

PIN (include all PINs for project, use additional sheets if more than two): - - - - - ; - - - - -

Check type of sewer area for project: Combined Sewer Area Separate Sewer Area

- | | | |
|--|----------------------------------|---------------|
| <input checked="" type="checkbox"/> Project Information (Required in all cases) | WMO Schedule A | (Page 5 of 9) |
| <input checked="" type="checkbox"/> Sewer Summary (Required in all cases) | WMO Schedule B | (Page 6 of 9) |
| <input checked="" type="checkbox"/> Sewer Connections (Required in all cases) | WMO Schedule C | (Page 7 of 9) |
| <input type="checkbox"/> Detention & Stormwater Management Facilities (WMO) | WMO Schedule D | (3 Pages) |
| <input type="checkbox"/> Detention & Stormwater Management Facilities (Legacy) | WMO Schedule D _{Legacy} | (4 Pages) |
| <input type="checkbox"/> Lift Station and/or Force Main | WMO Schedule E | (2 Pages) |
| <input type="checkbox"/> Characteristics of Waste Discharge | WMO Schedule F | (2 Pages) |
| <input type="checkbox"/> Treatment or Pretreatment Facilities | WMO Schedule G | (2 Pages) |
| <input type="checkbox"/> Hazard Areas (Floodplain / Floodway /Riparian Areas) | WMO Schedule H | (2 Pages) |
| <input type="checkbox"/> Affidavit Relative to Compliance with Article 7 | WMO Schedule J | (1 Page) |
| <input type="checkbox"/> Affidavit of Disclosure of Property Interest | WMO Schedule K | (2 Pages) |
| <input type="checkbox"/> Notice of Requirements for Storm Water Detention | WMO Schedule L | (2 Pages) |
| <input type="checkbox"/> Current Survey of Property Interests (Attachment for Schedule K or L) | Exhibit A | |
| <input type="checkbox"/> Outfall, Direct Connection, District Owned or Leased Property | WMO Schedule O | (1 Page) |
| <input checked="" type="checkbox"/> Soil Erosion and Sediment Control | WMO Schedule P | (2 Pages) |
| <input type="checkbox"/> Recording and Maintenance | WMO Schedule R | (2 Pages) |
| <input type="checkbox"/> Recording Exhibit (Attachment for Schedule K or L) | Exhibit R | |
| <input type="checkbox"/> Wetlands and Wetland Buffer Areas | WMO Schedule W | (2 Pages) |

Refer to Table 1 of § 201 of Article 2 of Watershed Management Ordinance for applicable Permitting Authority.

OTHER DOCUMENTS: Indicate title, number of pages and originator FAU 1669 Kenilworth Avenue
 engineering plans prepared by Gewalt Hamilton Associates

NOTE: ATTACH FEE PAYMENT VOUCHER AND PAYMENT IF APPLICABLE

DISTRICT USE ONLY

Application received: 10/5/2020 WMO Permit issued: 12/11/2020 WRP: O'Brien

Issued by: DISTRICT Authorized Municipality

WMO SCHEDULE A PROJECT INFORMATION

Watershed Management Permit No. 20-228

1. **NAME OF PROJECT** FAU 1669 (Kenilworth Avenue) from Green Bay Road to Sheridan Road road resurfacing
(as shown on the plans)

2. **APPURTENANCES** (check all applicable items)

- Siphon Drop Manholes Public Lift Station Outfalls
(Submit Sch. E) (Submit Sch. O)
- Stream Crossing Direct Connections to District → Describe _____

3. RECEIVING SANITARY/COMBINED SEWER SYSTEM

A. System that project will connect to is:

- Existing Proposed /Under Construction → District Permit # _____

List owners of all sewers from project to District interceptor Village of Kenilworth

4. RECEIVING STORM SEWER SYSTEM TRIBUTARY TO WATERWAY

A. System that project will connect to is:

- Existing Proposed /Under Construction → District Permit # _____

List owners of all sewers from project to waterway Not applicable - combined sewer system

5. EXISTING LIFT STATION

- No Yes → Receiving system includes existing lift station

If yes, indicate location _____

6. FLOOD PROTECTION AREAS

Does any part of the project area impact the following? (check all applicable items)

- Floodplain/Floodway/Riparian Wetlands/Riparian
(Schedule H) (Schedule W)

7. SIZE OF PROJECT

A. Total contiguous ownership	<u>N/A - ROW</u> acres	<u>Impervious area within project</u>
B. Development Area	<u>N/A - ROW</u> acres	C. Before development <u>N/A - ROW</u> acres
		D. After development <u>N/A - ROW</u> acres

8. STORMWATER MANAGEMENT

A. Is project in the service area of an existing District permitted detention facility?

- No Yes → District Permit No. _____

B. Is stormwater management provided under this permit?

- No Yes → Required by: District Other
(Submit Sch. D)

C. Type of stormwater management

- Runoff Control Volume Control Detention Storage

WMO SCHEDULE B

SEWER SUMMARY

Watershed Management Permit No.

20-228

PROJECT NAME: FAU 1669 (Kenilworth Avenue) from Green Bay Road to Sheridan Road road resurfacing

(as shown on the plans)

1. **SEWER SUMMARY:** Include all qualified sewer construction sewers (Sanitary sewers in combined and separate sewer areas and Storm sewers in combined sewer area) and their tributary type: Sanitary (San), Combined (C), Storm to Combined (SC), Storm to Waterway (SW), or Storm part of Volume Control (SVC)

Tributary Type	Choose an SC	Choose an SC	Choose an SC	Choose an SC	Choose SC	Choose an SC	Choose SVC
Pipe Size (in.)	8	10	12				
Total Length (ft.)	62	86	29				
Min. slope used (%)	0.40	0.28	2.66				
Pipe Material *	PVC SDR 26	PVC SDR 26	RCP				
Total Manholes	1	2	1				
Total Cleanouts	0	0	0				
Catch Basin/Inlets	5	3	1				

* Pipe material and joint specifications must be shown on plans. See Technical Guidance Manual for acceptable specifications.

Sewer construction in floodplain: No Yes → FPE _____ ft.

Sanitary Manholes in floodplain _____

Note: All structures shall have lids located above the FPE or be constructed with watertight, bolt down covers/lids.

2. NATURE OF PROJECT (Check all that apply)

Brief description Roadway resurfacing improvements

- Publicly financed Sewer extension to serve future development
- Sewer system serving a subdivision Storm sewers in combined sewer area
- Off-site trunk sewer to serve subdivision Service connections to serve buildings (Sch. C)
- Other _____

3. SEWER EXTENSIONS

Identify proposed project designed to service future connections (not included in Schedule C). Check the appropriate box and submit service area map and estimate of population equivalent (PE) to be served.

- NO YES → Service area map
- P.E. estimate submitted

SCHEDULE P

WMO Permit Number: 20-228

SOIL EROSION AND SEDIMENT CONTROL

NAME OF PROJECT: FAU 1669 (Kenilworth Avenue) from Green Bay Road to Sheridan Road road resurfacing

1. PROJECT INFORMATION:

- A. Project Area (*include all disturbed area*) 0.41 acres
(0.09 non-open space + 0.32 maintenance)
- B. Stormwater discharges directly to:
- Storm Sewer
 - Combined Sewer
 - Overland Flow Route
 - Waters of the State → Name of water body: _____
 - Other → Explain: _____
- C. Indicate if any of the following special circumstances apply (*check all that apply*):
- Volume Control Facility Wetland / Buffer Outfall to Waterway
 - Floodplain / Floodway Riparian Environment Tributary to Lake Michigan
- D. Explain how special circumstances indicated in Item 1.C will be protected from erosion and sedimentation:
- _____
- _____

2. SOIL EROSION AND SEDIMENT CONTROL PRACTICES: Submit a soil erosion and sediment control plan indicating type, location, and detail for all practices. Include a sequence for all major construction activities. All practices must be constructed in accordance with the Illinois Urban Manual.

- A. Indicate all temporary soil erosion and sediment control practices installed as part of the project:
- Entrance / Exit Control Vegetative Control Filtration for Dewatering
 - Concrete Washout Matting / Mulching Conveyance Channel
 - Silt Fence Coir Roll Velocity Dissipation
 - Double-Row Silt Fence Sediment Trap Cofferdam / Silt Curtain
 - Inlet Control Sediment Basin
 - Other: Tree trunk protection fence
 - Other: _____
- B. Indicate all permanent soil erosion control practices installed as part of the project:
- Vegetative Control Velocity Dissipation
 - Other: _____
 - Other: _____

ENGINEERING CERTIFICATIONS

Watershed Management Permit No. _____

20-228

CERTIFICATE BY DESIGN ENGINEER: I hereby certify that the project described herein has been designed in accordance with the requirements set forth in this application and all applicable ordinances, rules, regulations, local, state and federal laws, and design criteria of the issuing authority; that the storm drainage and sanitary sewer system designed for this project are proper and adequate; that where the design involves one or more connections to an existing local sewer system, the capacity of said system has been examined and the system is found to be adequate to transport the stormwater and/or wastewater that will be added through the proposed sewer without violating any provisions of the Illinois Environmental Protection Act or the rules and regulations thereunder.

Comments, if any: _____

Engineering Firm: Gewalt Hamilton Associates, Inc. **Telephone:** (847) 478 - 9700

Address: 625 Forest Edge Drive **City:** Vernon Hills **Zip:** 60061



Signature: Mei Zhu **Senior Engineer** **Date:** 11/06/2020
(Name and Title)

Email Address: mzhu@gha-engineers.com

CERTIFICATE BY MUNICIPAL OR SYSTEM ENGINEER: The application and the drawings, together with other data being submitted with this application, have been examined by me and are found to be in compliance with all applicable requirements. The manner of drainage is satisfactory and proper in accordance with local requirements. The existing local sewer system to which the project discharges has been examined and the system is found to be adequate to transport the stormwater and/or wastewater that will be added through the proposed sewer without violating any provisions of the Illinois Environmental Protection Act or the rules and regulations thereunder.

I hereby certify that the project area is within the municipal corporate limits. YES NO

Owner of Local Sewer System: Village of Kenilworth

Municipal Engineer: Mei Zhu **Telephone:** 847-478-9700

Address: 625 Forest Edge Drive **City:** Vernon Hills **Zip:** 60061



Signature: Mei Zhu **Senior Engineer** **Date:** 11/06/2020
(Name and Title)

Email Address: mzhu@gha-engineers.com

CERTIFICATE BY INSPECTION ENGINEER: I hereby certify that construction of the project will be in substantial compliance with the data and the plans submitted with this application; that approval will be obtained from the issuing authority prior to making any changes that would affect capacity, maintenance, design requirements, service area or the Permit requirements; that a set of RECORD drawings, signed and sealed by the undersigned Engineer will be furnished to the District or an Authorized Municipality before testing and approval by the District or Authorized Municipality of the completed work.

Engineering Firm: Gewalt Hamilton Associates, Inc. **Telephone:** 847-478-9700

Address: 625 Forest Edge Drive **City:** Vernon Hills **Zip:** 60061



Signature: Mei Zhu **Senior Engineer** **Date:** 11/06/2020
(Name and Title)

Email Address: mzhu@gha-engineers.com

SPECIAL CONDITIONS

Watershed Management Permit No.

20-228

This Permit is issued subject to the General Conditions and the attached Special Conditions.

If Permit is granted:

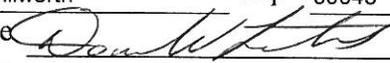
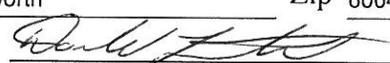
- Please return two (2) copies of the Permit to the Permittee; or
- Please mail one (1) copy to Permittee and one (1) copy to the person designated below:

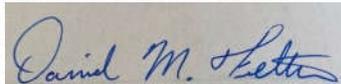
Name: Gewalt Hamilton Associates, Inc., Attn: Mei Zhu

Address : 625 Forest Edge Drive, Vernon Hills, IL 60061

Email : mzhu@gha-engineers.com

CERTIFICATE BY APPLICANTS: We have read and thoroughly understand the conditions and requirements of this Permit application, and agree to conform to the Permit conditions and other applicable requirements of the District. It is understood that construction hereunder, after the Permit is granted, shall constitute acceptance by the applicants of any Special Conditions that may be placed hereon by the District or an Authorized Municipality. It is further understood that this application shall not constitute a Permit until it is approved, signed and returned by the Director of Engineering of the District or Enforcement Officer of an Authorized Municipality.

PERMITTEE	CO-PERMITTEE
<p>The project area is within municipal corporate limits.</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable</p>	<p>(Co-Permittee is Property Owner)</p> <p>Title to property is held in a land trust: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>If yes, Co-Permittee shall be beneficiary with Power of Direction</p>
Municipality <u>Village of Kenilworth</u>	Owner <u>Village of Kenilworth</u>
Address <u>347 Ivy Court</u>	Address <u>347 Ivy Court</u>
City <u>Kenilworth</u> Zip <u>60043</u>	City <u>Kenilworth</u> Zip <u>60043</u>
Signature 	Signature 
Name <u>Donald Leicht</u> (Print)	Name <u>Donald Leicht</u> (Print)
Title <u>Public Works Superintendent</u>	Title <u>Public Works Superintendent</u>
Date <u>10-2-20</u> Phone <u>847-251-9210</u>	Date <u>10-2-20</u> Phone <u>847-251-9210</u>
Email <u>dleicht@vokil.org</u>	Email <u>dleicht@vokil.org</u>

REVIEW AND APPROVAL BY THE DISTRICT OR AUTHORIZED MUNICIPALITY	
<p>Reviewed by: <u>Peter Monko</u> (Local Sewer Systems) or (Professional Engineer)</p>	<p>Date <u>12/11/2020</u></p>
<p>Approved for Issue</p> <p>Approved by:  (For the Director of Engineering) or (Enforcement Officer)</p>	<p>Digitally signed by Daniel M. Feltes Date: 2020.12.11 16:24:13 -06'00'</p>

SPECIAL CONDITIONS FOR MWRD PERMIT NO. 20-228

1. This permit was issued electronically by the District during the COVID-19 pandemic.
2. Construction must conform to the soil erosion and sediment control requirements of this permit and any other local, state, and/or federal agencies.
3. This permit is issued for qualified sewer construction only.
4. All abandoned combined sewers shall be plugged at both ends with at least 2 feet long non-shrink concrete or mortar plugs.