

**ADDENDUM NO. 1
TO SPECIFICATIONS AND PLANS FOR THE
LAKEWOOD ROAD WATER MAIN REPLACEMENT
BLOOMFIELD TOWNSHIP
OAKLAND COUNTY, MICHIGAN**

Date: January 22, 2024

HRC Job No. 20220164

This Addendum is issued prior to receipt of bids to provide for certain changes and clarifications to the Specifications and/or the Plans, as herein specified, and is hereby made a part of the Contract Documents and shall be taken into consideration in preparing the Proposal. The General Conditions and Specifications for the original work and the Contract Drawings are to govern this work unless otherwise revised herein. All other conditions remain the same. **Please note that sealed proposals still must be received on or before 10:00 am, Local Time on Tuesday, January 30, 2024.**

The Bidder shall acknowledge the receipt of this Addendum by signing this Addendum and enclosing it in the submission of his bids. This must also be acknowledged on Page 4 of the Proposal. The proposal included in this Addendum must be submitted for the bid to be considered responsive.

The following lists the extent of this Addendum. Description of the changes or clarifications are given within each heading:

CONTRACT DOCUMENTS:

1. SPECIFICATION SECTION 02990 – PERMITS (Revised and Reissued)
 - Page 02990/1 – Revised to include approved EGLE Act 399 (Water Main Construction) Permit # **(ACT-275726)** – NO COST TO CONTRACTOR. A copy of the EGLE (Act 399) Water Main Construction Permit has been included.

SUMMARY:

This Addendum No. 1 has been issued in order to add the approved EGLE Act 399 permit to the original Bid Package. A copy of the amended pages of the Contract Documents noted in this Addendum No. 1 should be utilized during the preparation of bids and incorporated into the Bid Documents.

The Bidder shall acknowledge receipt of this Addendum No. 1 by signing in the location provided below and incorporating this Addendum No. 1 with the submission of his bid. Failure to include Addendum No. 1 and its attachments may result in rejection of the bid.

Respectfully submitted,

HUBBELL, ROTH & CLARK, INC.



Karyn M. Stickel, P.E.
Senior Associate



Christopher N. Ross, P.E.
Project Engineer

Delhi Township
2101 Aurelius Rd.
Suite 2A
Holt, MI 48842
517-694-7760

Detroit
535 Griswold St.
Buhl Building, Ste 1650
Detroit, MI 48226
313-965-3330

Grand Rapids
801 Broadway NW
Suite 215
Grand Rapids, MI 49504
616-454-4286

Howell
105 W. Grand River
Howell, MI 48843
517-552-9199

Jackson
401 S. Mechanic St.
Suite B
Jackson, MI 49201
517-292-1295

Kalamazoo
834 King Highway
Suite 107
Kalamazoo, MI 49001
269-665-2005

Lansing
215 S. Washington SQ
Suite D
Lansing, MI 48933
517-292-1488

pc: All plan holders
Bloomfield Township; Mr. R. Corey Almas, P.E., Ms. Angela Hysinger, P.E., Mr. Paul Palace
HRC; D. Mitchell

Received and Acknowledged By:

Company: _____

Signature: _____

Printed Name: _____

Title: _____

Date: _____

SECTION 02990

PERMITS

PART 1 GENERAL

1.1 GENERAL

- A. The Permits included in this Section have been applied for by the Owner with the cost to the Contractor noted. They are provided as information for the Contractor because the requirements and regulations contained in these documents shall be adhered to by the Contractor as they pertain to the work done under this Contract.
- B. Should any contradictions or discrepancies between the requirements of the Permits Section and other Sections of these Specifications be found, this sections language shall have precedence.

1.2 RELATED SECTIONS

- A. Section 00700 - General Conditions
- B. Section 00800 - General Supplementary Conditions
- C. Section 01000 - General Specifications
- D. Section 02110 - Site Clearing
- E. Section 02140 - Dewatering
- F. Section 02200 – Earthwork
- G. Section 02220 - Soil Erosion Control
- H. Section 02930 - General Landscaping Materials and Final Grading

1.3 PERMITS

- A. The following permits are contained hereinafter with costs to the Contractor noted.
 - 1. OCWRC Soil Erosion and Sediment Control Permit # - (Not received as of yet) – NO COST TO CONTRACTOR
 - 2. Road Commission for Oakland County (RCOC) Approved Permit Application # 23-1351 – Cost to Contractor:
\$1,000 PERMIT FEE, PLUS \$1,000 DEPOSIT, PLUS \$2,000 INSPECTION FEE, FOR A TOTAL OF \$4,000. Costs for providing the required insurance and \$20,000 CONSTRUCTION BOND to RCOC is considered incidental to the contract.
 - 3. EGLE Act 399 Permit # (ACT-275726) – NO COST TO CONTRACTOR
- B. Contractor is required to obtain all permits prior to starting work.

Y
:
\
2
0
2
2
0
1
\
2
0
2
2
0
1
6
4
\
0
4
-
d
e
s
i
g
n
\
f
i
n
a
l
\
b
i
d
d
i
n
g
\
a
d
d
e
n
d
u
m
n
o
1
\
0
2
9
9
0
-
p
e
r
m
i
t
s
-
r
2
0
0
9
1
0
0
6
.
d
o
c
x
0
1
/
2
2
/
2
4
1
:
3
6
:
0
3
P
M

PART 2 PRODUCTS

Not Used.

PART 3 EXECUTION

Not Used.

END OF SECTION

PERMIT FOR WATER SUPPLY SYSTEMS

(Construction – Alteration – Addition or Improvement) as Described Herein
*Required under the Authority of 1976 PA 399, as amended (Act 399)**

Water System Project:

Water Supply Name: BLOOMFIELD TOWNSHIP

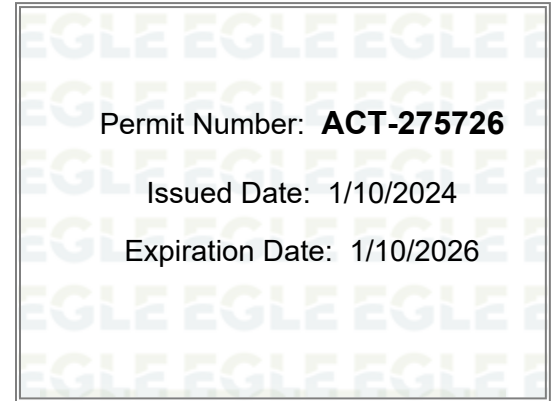
Public Water Supply ID: MI0000790

Project Name: Lakewood Road Water Main Replacement Project

Project Purpose: Replacement

Project Location: Bloomfield Township

Project County: Oakland



This permit only authorizes the construction and/or alteration of the waterworks system as described below and detailed in the approved drawings and specifications in accordance with Part 13 of the Administrative Rules of Act 399.

**ISSUED UNDER THE AUTHORITY OF THE DIRECTOR OF
THE MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY**

Reviewed by: Shamsul Fahim

Issued by: Vicki Garon

This permit expires if construction or alteration has not commenced by the expiration date, 1/10/2026, in accordance with R 325.11306.

Requests for extension of this permit may be made in [MiEHDWIS](#) Construction Permit Activity ACT-275726 or by contacting your EGLE representative.

Facilities Description:

Replacement of 2,169 feet of existing 8-inch diameter water main with 8-inch diameter HDPE DR11 water main using pipe bursting and horizontal directional drilling. Replacement of 62 feet of existing 8-inch diameter water main with 8-inch diameter D.I. CL54 water main using open cut excavation. Water main will be replaced within the right of way of Lakewood Road between Franklin Road and Wing Lake Road. Installation of 187 feet of 8-inch diameter HDPE DR11 water main using horizontal directional drilling and 4 feet of 8-inch diameter D.I. CL 54 water main using open cut excavation. Water main will be placed within the right of way of Lakewood Court between Lakewood Road and dead end of court cul-de-sac.

Conditions:

- Once the existing service lines are connected to the water main, the main may be placed in service with a precautionary boil water advisory (BWA) issued to all residents in the affected area. The BWA must be hand delivered and must remain in effect until the result of the last bacteriological sample is reported as nondetected from a certified lab.

- Automatic air relief valves shall not be used in situation where flooding of the manhole or chamber may occur unless equipped with an inflow preventer which conforms to AWWA C514

Lakewood Road Water Main Replacement Project Facilities

Mains

Length (ft)	Size (in)	Material	Construction Type	Comments
2169	8	HDPE	Replacement or Rehabilitation	Installed along Lakewood Road between Franklin Road and Wing Lake Road.
62	8	DI	Replacement or Rehabilitation	Installed along Lakewood Road between Franklin Road and Wing Lake Road.
187	8	HDPE	Water Main Expansion	Installed along Lakewood Court between Lakewood Road and dead end of court cul-de-sac.
4	8	DI	Water Main Expansion	Installed along Lakewood Court between Lakewood Road and dead end of court cul-de-sac.

Tanks

Volume (GL)	Tank Type	Construction Type	Comments
-------------	-----------	-------------------	----------

Wells

Diameter (in)	Depth (ft)	Capacity (GPM)	Pump Type	Construction Type	Comments
---------------	------------	----------------	-----------	-------------------	----------

Pumps

Total Dynamic Head (TDH)	Capacity at TDH (GPM)	Pump Type	Number of Pumps	Construction Type	Comments
--------------------------	-----------------------	-----------	-----------------	-------------------	----------

Treatment Processes

Construction Type	Treatment	Comments
-------------------	-----------	----------

Other Facilities

Type of Facility	Description
------------------	-------------

* This Act 399 Permit is issued under the authority of the Director of the Michigan Department of Environment, Great Lakes, and Energy (EGLE) and allows the construction and/or alteration of the water system as described herein in accordance with Part 13 of the Administrative Rules of Act 399.

The issuance of this permit does not authorize violation of any federal, state, or local laws or regulations, nor does it obviate the necessity of obtaining such permits, including any other EGLE permits, or approvals from other units of government as may be required by law.

This permit expires if construction or alteration has not commenced by the expiration date indicated above in accordance with R 325.11306. Requests for extension of this permit can be made through MiEHDWIS or by contacting your EGLE representative.

Revisions of the approved plans and specifications must be done in accordance R325.11309.

Noncompliance with the conditions of this permit and the requirements of Act 399 constitutes a violation of the Act.

Intentionally providing false information in this application constitutes fraud which is punishable by fine and/or imprisonment.

Where applicable for water withdrawals, the issuance of this permit indicates compliance with the requirements of Part 327 of Act 451, Great Lakes Preservation Act.