

September 12,2007

SUBJECT: FAU Route 1545

(Bailey Road)

Project BHM-8003(343)

Section 00-00115-00-BR (Naperville)

DuPage County Contract No 83961

Item 56 A

September 21, 2007 Letting

TO PROSPECTIVE BIDDERS:

To clarify information it is necessary to revise the following:

Proposal- Added Stormwater Permit Application. Revised Index of Special Provisions.

Plans- Revised plans sheets 2, 14, 15, 16, 18 and 19.

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal. Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Since the proposal sheets are printed back to back, bidders are cautioned to exercise care when inserting revised and/or added special provisions into their proposals.

Please call 217-782-7806 if any of the above-described material is not included in this transmittal.

Very truly yours,

Eric Harm

Interim Engineer of Design and Environment

By: Ted B. Walschleger, P. E.

Telle abuly . A.E.

Engineer of Project Management

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DU PAGE COUNTY ECONOMIC DEVELOPMENT & PLANNING

Robert J. Schillerstrom, County Board Chairman

ECONOMIC DEVELOPMENT ♦ WORKFORCE DEVELOPMENT ♦ BUILDING & ZONING ♦ STORMWATER PERMITTING WETLANDS PROTECTION ♦ TRANSPORTATION PLANNING ♦ TRANSIT PLANNING ♦ LAND USE ♦ TRAILS

421 N. County Farm Road Wheaton, IL 60187

(630) 407-6700 Phone (630) 407-6702 Fax www.dupageco.org/edp

September 6, 2007

Mr. William J. Novak, P.E. City of Naperville 400 South Eagle Street Naperville, IL 60540

RE:

Certification for Stormwater Management Permit Application No. 07-25-0009 (DEC Track No. T22283)

Bailey Road Bridge over West Branch, Incorporated Naperville, DuPage County, Illinois

PPN: N/A

(NOTE: THIS IS NOT A PERMIT - A Building Permit must be picked up prior to any on site work)

Dear Mr. Novak:

The Division of Environmental Concerns (DEC) of the Department of Economic Development and Planning (EDP) received a stormwater permit application/submittal from the City of Naperville, for the rehabilitation and widening of an existing bridge, complete with all associated grading and restoration, to be located along Bailey Road over the West Branch DuPage River, between Washington Street and Lighthouse Drive, within the corporate limits of the City of Naperville, DuPage County, Illinois.

Staff has completed its review of this application and hereby certifies the following documents for compliance with the DuPage County Countywide Stormwater and Flood Plain Ordinance (DCSFPO) for a development within a Special Management Area (floodplain, riparian):

- 1. DuPage County Stormwater Management Permit Application, as assigned Permit No. 07-25-0009 (DEC Tracking No. T22283).
- 2. Stormwater submittal packet entitled "Stormwater Management Permit # 07-25-0009, Application for Stormwater Management Permit, Bailey Road Bridge Reconstruction Over West Branch DuPage River, Section No. 00-00115-00-BR, City of Naperville, DuPage County, Volume 1 of 2 (Tabs 1 3B)," as prepared by Donald A. Jakesch, P.E., dated August, 2007, including the following removable documents:
 - a. Plan sheet entitled "Bailey Road Over the West Branch of the DuPage River, Sta. 3+55 to Sta. 3+70," as prepared by TYLIN International, dated June 12, 2007, consisting of one (1) sheet labeled "1 of 3", as contained within Tab 3A of the above referenced submittal packet; and,
 - b. Plan sheet entitled "Bailey Road Over the West Branch of the DuPage River, Sta. 3+75 to Sta. 3+95," as prepared by TYLIN International, dated June 12, 2007, consisting of one (1) sheet labeled "2 of 3", as contained within Tab 3A of the above referenced submittal packet; and,

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- c. Plan sheet entitled "Bailey Road Over the West Branch of the DuPage River, Sta. 4+00 to Sta. 4+25," as prepared by TYLIN International, dated June 12, 2007, consisting of one (1) sheet labeled "3 of 3", as contained within Tab 3A of the above referenced submittal packet; and,
- d. Plan sheet entitled "Proposed Grading Plan," as prepared by City of Naperville and TYLIN International, Job No. C-91-062-04, Project No. BHM-8003(343), dated July 13, 2007, with latest revision dated August 22, 2007, consisting of one (1) sheet labeled "19", as contained within Tab 3A of the above referenced submittal packet; and,
- e. Computer disk entitled "Bailey Road Bridge Reconstruction Over West Branch DuPage River, Stormwater Management Permit #07-25-0009, FEQ Models & HEC-2 Models," as prepared by TYLIN International, dated August 2007, consisting of one (1) CD, as contained within Tab 3B of the above referenced submittal packet.
- 3. Stormwater submittal packet entitled "Stormwater Management Permit # 07-25-0009, Application for Stormwater Management Permit, Bailey Road Bridge Reconstruction Over West Branch DuPage River, Section No. 00-00115-00-BR, City of Naperville, DuPage County, Volume 2 of 2 (Tabs 4 8)," as prepared by Donald A. Jakesch, P.E., dated August, 2007.

Be advised the City of Naperville holds a partial waiver of enforcement status from the DuPage County Countywide Stormwater and Flood Plain Ordinance. As such, the City of Naperville is responsible to review and approve applications for stormwater management issues. Therefore, for the above referenced development project, our office has only reviewed and provided certification relating to the special management areas (floodplain, riparian). All approvals pertaining to the stormwater management facilities shall be done by the City of Naperville, unless requested otherwise.

Based upon our certification of the above referenced documents, our office hereby authorizes the City of Naperville to issue permits for the above referenced development. As a reminder, it is the City of Naperville's responsibility to enforce the provisions of the DCSFPO, including, but not limited to, the following conditions:

SPECIAL CONDITIONS:

- 1. The proposed riparian plantings must have 3 year performance standards to ensure vegetative success. Attached are sample performance standards for your consideration.
- 2. Please note a Stormwater permit can not be issued until the project has received all required State and Federal permits.
- 3. A dewatering method was not provided at the time of certification. A note has been added to sheet 23 of the plan set that directs the contractor to submit this plan to DuPage County. Therefore, the applicant must have the contractor submit this plan to DEC for review and approval prior to the start of work.

GENERAL CONDITIONS:

1. Per Section 15-116.2 of the DCSFPO, sediment and erosion control devices shall be functional before land is otherwise disturbed on the site. Therefore, City of Naperville should ensure that all required sediment and erosion control devices are in place prior to the commencement of construction activities.

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2. Per Section 15-133.9 of the DCSFPO, compensatory storage shall be operational prior to placement of fill, structures, or other material in the regulatory floodplain. Therefore, per Section 15-149.2(f) of the DCSFPO, upon construction of compensatory storage areas and completion of the development, as-built drawings of the site must be submitted to the City of Naperville for review and approval. The as-built drawings must be prepared, signed and sealed by an Illinois licensed professional engineer, and must include calculations showing the as-built volume of the compensatory storage areas.

Enclosed, please find two (2) submittals as certified by our office. Please forward one (1) submittal onto the developer at time of permit issuance.

Respectfully,

Clayton Heffter

Stormwater Permitting Manager

Clayton Heffter -000

CCH:drw

cc: Diedra Willis, USACE

Erskine Klyce, P.E., City of Naperville, 400 S. Eagle Street, Naperville, IL 60540 Bob Kouzurek, City of Naperville, 400 S. Eagle Street, Naperville, IL 60540 Spiro Pantazis, T.Y. Lin International, 5960 N. Milwaukee Avenue, Chicago, IL 60646 David R. Ersckson, P.E., ERA, Inc., 3S 701 West Avenue, Suite 150, Warrenville, IL 60555-3256

Clayton Heffter, Stormwater Permitting Manager, DEC

Karen Laskowski, Wetland Program Manager, DEC

Ying L. Miao, P.E., Project Engineer, PWD Kathy Huth-Nicholl, Division Assistant I, DEC

File SWP #07-25-0009 (DEC Tracking No. T22283)

Q:\permits\(25) Naperville\2007\07-25-0009 (T22283) Bailey Rd Bridge over West Branch DuPage River\Cert.doc

Sample Performance Standards (3-year monitoring period)

- 1. By the end of the third year, at least 50% of the vegetative coverage (as measured by aerial coverage) will consist of seeded/planted species. Each year shall exhibit at least the following: Year 1- 10% and Year 2- 25%
- 2. By the end of the third year, at least 75% of the planted areas must contain native, non-invasive species. Each year shall exhibit at least the following: Year 1-10% and Year 2-25%.
- 3. None of the three most dominant species within the planted areas shall be non-native or invasive species, including but not limited to: Cattail (Typha spp.), Reed Canary Grass (Phalaris arundinacea), Purple Loosestrife (Lythrum salicaria), Common Reed (Phragmites australis), Canada Thistle (Cirsium arvense), Sandbar Willow (Salix exigua), Kentucky Blue Grass (Poa pratensis), and White Sweet Clover (Melilotus alba).
- 4. By the end of each year, no more than 0.5 square meters in size shall be devoid of vegetation.
- 5. By the end of the third year, 100% of the planted trees and shrubs shall be alive and apparent.

THE CITY OF NAPERVILLE WILL BE RESPONSIBLE FOR
THE RIPARIAN PLANTINGS DURING THE THREE YEAR
MONITORING PERIOD ONCE CONSTRUCTION IS COMPLETE