



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

December 6, 2013

CALL NO. 306
CONTRACT ID NO. 131056
Addendum # 1

Subject: Metcalfe County, JL03 085 0068 009-011
Letting December 13, 2013

(1) ADDED - SPECIAL NOTES - PAGES 11(a) thru 11(g) of 206

Proposal revisions are available at
<http://transportation.ky.gov/Construction-Procurement>

Plan Revisions are available at: <http://www.lynnimaging.com/kytransportation/>

If you have any questions, please contact us at (502) 564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Ryan Griffith".

Ryan Griffith
Director
Division of Construction Procurement

RG:jj

Enclosures



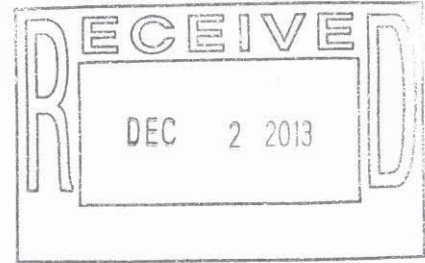
An Equal Opportunity Employer M/F/D



DEPARTMENT OF THE ARMY
U.S. ARMY ENGINEER DISTRICT, LOUISVILLE
CORPS OF ENGINEERS
P.O. BOX 59
LOUISVILLE KY 40201-0059
FAX: (502) 315-6677
<http://www.lrl.usace.army.mil/>

November 26, 2013

Operations Division
Regulatory Branch (South)
ID No. LRL-2013-676



Mr. Roger Boyers
Water Management Services, LLC
2 International Plaza, Suite 401
Nashville, Tennessee 37217

Dear Mr. Boyers:

This letter supersedes our letter dated November 14, 2013, regarding your request on behalf of the City of Edmonton for authorization to construct three utility line crossings using the trench-and-backfill method across an unnamed tributary to Douglas Creek and place riprap along approximately 15-feet of bank on each side at each crossing (Lat. 36.99886 N, Long. 85.61422 W; Lat. 36.99864 N, Long. 85.61405 W; and Lat. 36.99757 N, Long. 85.61429 W) in Edmonton, Metcalfe County, Kentucky. The information supplied on behalf of the City of Edmonton was reviewed to determine whether a Department of the Army (DA) permit would be required under the provisions of Section 404 of the Clean Water Act.

Your project is considered a discharge of backfill or bedding material for utility lines and bank stabilization. The project is authorized under the provisions of Nationwide Permit (NWP) No. 12, Utility Line Activities, and NWP No. 13, Bank Stabilization, as published in the Federal Register February 21, 2012. Under the provisions of these authorizations, you must comply with the enclosed Terms and General Conditions for NWP No. 12 and NWP No. 13 and the following Special Condition:

The permittee must adhere to seasonal tree clearing between October 15 and March 31 for the removal of all trees 5-DBH or greater to avoid impacts to the Indiana bat.

Our November 14, 2013 letter to you inadvertently omitted the inclusion of this Special Condition.

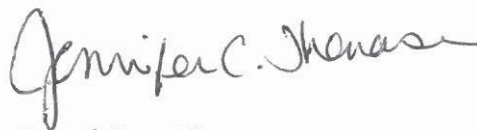
You must also comply with the enclosed Water Quality Certification (WQC) Conditions for NWP No. 12 and NWP No. 13 dated March 19, 2012, issued by the Kentucky Division of Water (KDOW). Once you obtain your certification or if no application was required, you may proceed with the project without further contact or verification from us.

This decision is valid until March 18, 2017. The enclosed

Compliance Certification should be signed and returned when the project is completed. If your project is not completed by this date or if your project is modified, you must contact us for another permit determination in accordance with the rules and regulations in effect at that time. Please note that we also perform periodic inspections to ensure compliance with our permit conditions and applicable Federal laws. A copy of this letter is being sent to the KDOW and to your client (see enclosure for addresses).

If you have any questions, please contact this office by writing to the above address, ATTN: CELRL-OP-FS, or by calling me at 502-315-6679. All correspondence pertaining to this matter should refer to our ID No. LRL-2013-678.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer C. Thomason". The signature is fluid and cursive, with a long horizontal flourish extending to the right.

Jennifer Thomason
Project Manager
Regulatory Branch

Enclosures

Compliance Certification:

Permit Number: LRL-2013-676

Name of Permittee: City of Edmonton

Date of Issuance: November 26, 2013

Upon completion of the activity authorized by this permit and any mitigation required by this permit, sign this certification and return it to the following address:

U.S. Army Corps of Engineers
CELRL-OP-FS
P.O. Box 59
Louisville, Kentucky 40201

Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

SPECIAL NOTE

For Avoiding Impacts to Indiana Bat

Metcalf County New Interchange at US 68 & Louie B. Nunn Parkway Item No. 3-8505.00

In order to avoid potential impacts to the Indiana bat and its summer habitat, seasonal tree clearing restrictions are required. Trees will only be removed between **October 15th and March 31st**.

If there are any questions regarding this note, please contact Joe Plunk, Project Development Branch Manager, Department of Highways, District 3, 900 Morgantown Road, Bowling Green, KY 42102, Phone: (270) 746-7898.

MEMORANDUM

TO: Joe Plunk, PE
Project Management Coordinator
Division of Highway Design

FROM: Bart Asher, PE
Geotechnical Branch Manager
Division of Structural Design

BY: Brad Williams
Geotechnical Branch

DATE: May 1, 2012

SUBJECT: Metcalfe County
US 68/Louie B. Nunn Parkway Interchange
Item # 3-8505.00
Mars # 8301701D
Roadway Addendum

This is Geotechnical Engineering Roadway Report Addendum number RA-003-2012 to Geotechnical Engineering Report number R-018-2012. The District Contacted the Branch with concerns of the probable impact of a blue line stream along the new alignment of KY 3524 from station 51+50 to station 53+50.

In the original report R-018-2011, the design recommendations called for the following, Embankments 0-30 feet 2H: 1V, Embankments 30-35 feet 2.5H: 1V, Embankments >35 feet 3H: 1. These recommendations were based off of embankment stabilities preformed for the project at maximum steepness allowed maintaining the minimum factor of safety requirements. With this recommendation the embankments along the new alignment of KY 3524 from station 51+50 to station 53+50 would require 3H: 1V slopes. The recommended 3H: 1V fill slopes would impact a blue line stream which in turn would require a channel change. The maximum steepness allowed in order not to impact the blue line stream would be a 2H: 1V slope.

After reviewing the subsurface data originally obtained during the first subsurface exploration it was determined that additional subsurface information would be beneficial to the project. Additional rock line soundings were set up for the area in question. Central Office Drill crews completed the additional borings.

In order for the embankment slopes to pass the minimum factor of safety requirements a rock zone will need to be constructed on the embankments from station 51+50 to station 52+50. Attached to this report are drawings of the embankments and the rock zones within them.

Keith Caudill (R-024-2010)

Item #10-1082

05/01/12

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Design Recommendation:

1). Embankments from Station 51+50 to Station 52+50 constructed on 2:1 slopes that are greater than 30 feet (measured vertically from the toe of the slope to roadway grade) except where noted otherwise, shall be constructed with sandstone and/or durable shale (from roadway excavation) from groundline to 30 feet below proposed roadway grade. The placement of this material is incidental to the unit bid price for roadway excavation or embankment-in-place. Please see attached drawings.

cc: Division of Design (Plan Processing Section)
Division of Construction
TEBM for Pavement Design
TEBM for Project Delivery & Preservation (District)
TEBM for Project Development (District)
Ken Cox AEI

