



# Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

February 28, 2007

SUBJECT: Route Paul Douglas Crabtree  
Forest Preserve Bike Trail  
Project TE-D1(479)  
Section 94-F3000-06-BT  
Cook County  
Contract No 83709  
Item 86 A  
March 9, 2007 Letting

TO PROSPECTIVE BIDDERS:

To clarify information it is necessary to revise the following:

**Proposal- Revised Schedule of Prices to reflect added pay items and quantity changes. Revised Special Provision Bicycle Railing, Special. Added 404 permit.**

**Plans- Revised Plan Sheets 2, 3, 5-8, 18, 21, 30, 33-35, 45, 49, 57, 61, 76, 96-101, 106, 107**

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

A handwritten signature in black ink, appearing to read 'Ted B. Walschleger', followed by the letters 'P.E.' in a smaller font.

By: Ted B. Walschleger, P. E.  
Engineer of Project Management

COUNTY NAME	CODE	DIST	SECTION NUMBER	PROJECT NUMBER	ROUTE
COOK	031	01	94-F3000-06-BT	TE-00D1/479/000	PAUL
					DOUGLAS,
					CRABTREE
					PRESV TRL

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
A2002716	T-CARYA OVATA 2	EACH	73.000 X				
A2006416	T-QUERCUS ALBA 2	EACH	73.000 X				
A2006708	T-QUERCUS MACR 1	EACH	73.000 X				
A2006716	T-QUERCUS MACR 2	EACH	73.000 X				
D2002996	E-PINUS STROBUS 10'	EACH	13.000 X				
XX000882	WOOD FENCE	FOOT	1,014.000 X				
XX003437	RE&REIN PRCF END SEC	EACH	2.000 X				
XX006822	TRAIL HEAD MAP	EACH	1.000 X				
XX006823	CONCRETE BARRIERS	EACH	15.000 X				
X0301059	BLOCK RETAIN WALL	SQ FT	460.000 X				
X0321322	DROP GATE	EACH	8.000 X				
X0696100	PARKING BLOCKS	EACH	22.000 X				
X5121800	PERM STEEL SHT PILING	SQ FT	2,660.000 X				
X8730027	ELCBL C GROUND 6 1C	FOOT	20.000 X				
Z0013798	CONSTRUCTION LAYOUT	L SUM	1.000 X				

revised 2-23-07

PAUL  
94-F3000-06-BT  
COOK

ILLINOIS DEPARTMENT OF TRANSPORTATION  
SCHEDULE OF PRICES  
CONTRACT NUMBER - 83709

ECMS002 DTGECM03 ECMR003 PAGE 2  
RUN DATE - 02/23/07  
RUN TIME - 183258

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
Z0062300	SAW ASPHALT SURF	FOOT	30.000 X	=			
20100110	TREE REMOV 6-15	UNIT	2,506.000 X	=			
20100210	TREE REMOV OVER 15	UNIT	266.000 X	=			
20101000	TEMPORARY FENCE	FOOT	27,215.000 X	=			
20200100	EARTH EXCAVATION	CU YD	6,885.000 X	=			
20201200	REM & DISP UNS MATL	CU YD	439.000 X	=			
20400800	FURNISHED EXCAV	CU YD	4,726.000 X	=			
20700220	POROUS GRAN EMBANK	CU YD	107.000 X	=			
20800150	TRENCH BACKFILL	CU YD	86.000 X	=			
21001000	GEOTECH FAB F/GR STAB	SQ YD	860.000 X	=			
21101505	TOPSOIL EXC & PLAC	CU YD	7,745.000 X	=			
25000312	SEEDING CL 4A	ACRE	5.500 X	=			
25000314	SEEDING CL 4B	ACRE	0.300 X	=			
25000400	NITROGEN FERT NUTR	POUND	640.000 X	=			
25000500	PHOSPHORUS FERT NUTR	POUND	640.000 X	=			

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ILLINOIS DEPARTMENT OF TRANSPORTATION  
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CONTRACT NUMBER - 83709

ECMS002 DTGECM03 ECMR003 PAGE 3  
RUN DATE - 02/23/07  
RUN TIME - 183258

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
25000600	POTASSIUM FERT NUTR	POUND	640.000 X				
25001800	SEEDING CL 4 MOD	ACRE	1.300 X				
25002300	TEMP SEEDING	ACRE	4.000 X				
25100630	EROSION CONTR BLANKET	SQ YD	1,500.000 X				
28000300	TEMP DITCH CHECKS	EACH	3.000 X				
28000400	PERIMETER EROS BAR	FOOT	48,800.000 X				
28000500	INLET & PIPE PROTECT	EACH	32.000 X				
28000720	MULCH METHOD 2	ACRE	7.100 X				
28100107	STONE RIPRAP CL A4	SQ YD	33.000 X				
28200200	FILTER FABRIC	SQ YD	33.000 X				
35101800	AGG BASE CSE B 6	SQ YD	34,150.000 X				
40600100	BIT MATLS PR CT	GALLON	3,640.000 X				
40603080	HMA BC IL-19.0 N50	TON	120.000 X				
40603310	HMA SC "C" N50	TON	3,956.000 X				
42001300	PROTECTIVE COAT	SQ YD	313.000 X				

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
42400200	PC CONC SIDEWALK 5	SQ FT	790.000 X				
42400800	DETECTABLE WARNINGS	SQ FT	150.000 X				
44000100	PAVEMENT REM	SQ YD	366.000 X				
44000500	COMB CURB GUTTER REM	FOOT	111.000 X				
44000600	SIDEWALK REM	SQ FT	100.000 X				
50102400	CONC REM	CU YD	0.800 X				
50105220	PIPE CULVERT REMOV	FOOT	36.000 X				
50200100	STRUCTURE EXCAVATION	CU YD	67.000 X				
50300225	CONC STRUCT	CU YD	4.000 X				
50800205	REINF BARS, EPOXY CTD	POUND	260.000 X				
50800515	BAR SPLICERS	EACH	25.000 X				
50901725	BICYCLE RAILING SPL	FOOT	170.000 X				
54001000	BOX CUL END SECT	EACH	2.000 X				
54010803	PCBC 8X3	FOOT	50.000 X				
54010804	PCBC 8X4	FOOT	39.000 X				

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ECMS002 DTGECM03 ECMR003 PAGE 5  
RUN DATE - 02/23/07  
RUN TIME - 183258

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
54200427	P CUL 1 RCCP 12	FOOT	146.000 X	-	-	-	-
54200430	P CUL 1 RCCP 15	FOOT	101.000 X	-	-	-	-
54200439	P CUL 1 RCCP 24	FOOT	204.000 X	-	-	-	-
54207159	P CUL 1 RC-E EQRS 24	FOOT	36.000 X	-	-	-	-
54207165	P CUL 1 RC-E EQRS 30	FOOT	38.000 X	-	-	-	-
54213657	PRC FLAR END SEC 12	EACH	8.000 X	-	-	-	-
54213660	PRC FLAR END SEC 15	EACH	6.000 X	-	-	-	-
54213669	PRC FLAR END SEC 24	EACH	14.000 X	-	-	-	-
54214509	PRC FL END S EQ RS 24	EACH	2.000 X	-	-	-	-
54214515	PRC FL END S EQ RS 30	EACH	4.000 X	-	-	-	-
60109582	P UNDR FOR STRUCT 6	FOOT	228.000 X	-	-	-	-
60201340	CB TA 4 DIA T24F&G	EACH	4.000 X	-	-	-	-
60226400	MAN DT 4 DIA T1F CL	EACH	2.000 X	-	-	-	-
60603800	COMB CC&G TB6.12	FOOT	28.000 X	-	-	-	-
60605000	COMB CC&G TB6.24	FOOT	807.000 X	-	-	-	-

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ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
63200310	GUARDRAIL REMOV	FOOT	200.000 X				
63301990	REM RE-E T B TERM T1	EACH	1.000 X				
66410410	CH LK FENCE RELOC	FOOT	400.000 X				
67000500	ENGR FIELD OFFICE B	CAL MO	6.000 X				
67100100	MOBILIZATION	L SUM	1.000 X				
70101700	TRAF CONT & PROT	L SUM	1.000 X				
72000100	SIGN PANEL T1	SQ FT	202.000 X				
72400500	RELOC SIN PAN ASSY TA	EACH	6.000 X				
72900100	METAL POST TY A	FOOT	844.000 X				
78001100	PT PVT MK LTRS & SYMB	SQ FT	173.000 X				
78001110	PAINT PVT MK LINE 4	FOOT	31,573.000 X				
78001150	PAINT PVT MK LINE 12	FOOT	31.000 X				
78005130	EPOXY PVT MK LINE 6	FOOT	841.000 X				
78005150	EPOXY PVT MK LINE 12	FOOT	1,400.000 X				
78005180	EPOXY PVT MK LINE 24	FOOT	25.000 X				

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ECMS002 DTGECM03 ECMR003 PAGE 7  
RUN DATE - 02/23/07  
RUN TIME - 183258

ITEM NUMBER	PAY ITEM DESCRIPTION	UNIT OF MEASURE	QUANTITY	UNIT PRICE		TOTAL PRICE	
				DOLLARS	CENTS	DOLLARS	CTS
78300100	PAVT MARKING REMOVAL	SQ FT	50.000 X				
81000700	CON T 2 1/2 GALVS	FOOT	6.000 X				
81900205	TR & BKFIL ELEC W SPL	FOOT	6.000 X				
85000200	MAIN EX TR SIG INSTAL	EACH	2.000 X				
87301215	ELCBL C SIGNAL 14 2C	FOOT	345.000 X				
87301225	ELCBL C SIGNAL 14 3C	FOOT	357.000 X				
87500600	TS POST 10	EACH	1.000 X				
87800100	CONC FDN TY A	FOOT	4.000 X				
87900200	DRILL EX HANDHOLE	EACH	1.000 X				
88100200	PED SH 1F BM	EACH	3.000 X				
88100600	PED SH 3F BM	EACH	1.000 X				
88800100	PED PUSH-BUTTON	EACH	5.000 X				
89500400	RELOC EX PED PUSH-BUT	EACH	2.000 X				
89502200	MOD EX CONTR	EACH	1.000 X				
89502375	REMOV EX TS EQUIP	EACH	1.000 X				

TOTAL \$

NOTE:  
\*\*\* PLEASE TURN PAGE FOR IMPORTANT NOTES \*\*\*

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**Basis of Payment:** This work will be paid for at the Contract Unit Price per Foot for **SAWING ASPHALT SURFACE.**

**BICYCLE RAILING, SPECIAL:**

This item shall consist of fabricating, furnishing and erecting a steel tube handrail as detailed on the plans in accordance with applicable requirements of Section 509 of the Standard Specifications except as modified herein.

The bicycle railing shall be installed on existing and new culverts in accordance with the details shown in the plans.

Shop Drawings: The Contractor shall submit detailed shop drawings in accordance with Article 509.04 of the Standard Specification to the Engineer for approval before fabrication is begun.

Fabrication: Fabrication of bicycle railing shall conform to Article 509.05 of the Standard Specifications. The tube handrail shall be hot-dipped galvanized conforming to the requirements of ASTM A123, Coating Grade 50 after fabrication.

Method of Measurement: This item will be measured for payment in feet. The length paid for will be the overall length along the top longitudinal railing through all posts and gaps.

Basis of Payment: This item will be paid for at contract unit price per foot for BICYCLE RAILING, SPECIAL, which price shall include all materials, fabrication, transportation and erection.



DEPARTMENT OF THE ARMY  
CHICAGO DISTRICT, CORPS OF ENGINEERS  
111 NORTH CANAL STREET  
CHICAGO, ILLINOIS 60606-7206

FEB 15 2007

REPLY TO  
ATTENTION OF:

Technical Services Division  
Regulatory Branch  
LRC-2006-811

SUBJECT: Permit For Multi-Use Trail That Will Impact 0.173 Acre  
of Wetland Located At the Crabtree And Paul Douglas Forest  
Preserve In Hoffman Estates And South Barrington, Cook County,  
Illinois

Forest Preserve District of Cook County  
Attn: Mr. Steve Choe  
536 North Harlem Avenue  
River Forest, IL 60305

Dear Mr. Choe:

This office has verified that your proposed activity  
complies with the terms and conditions of Regional Permit 3  
(Transportation Projects) and the overall RPP under Category II  
of the Regional Permit Program dated January 1, 2005. The  
activity may be performed without further authorization from  
this office provided the activity is conducted in compliance  
with the terms and conditions of the RPP. Enclosed is your copy  
of the executed RPP Permit authorization.

This verification expires three years from the date of this  
letter, and covers only your project as described in your  
submittal dated May 25, 2006, prepared by Knight E/A, Inc. If  
the design, location, or purpose of the project is changed, you  
should contact this office to determine the need for further  
authorization. This office is in receipt of a letter from the  
Slough Creek Wetland Mitigation Bank confirming your purchase of  
0.35 mitigation credits. Once you have completed the authorized  
activity, please sign and return the enclosed compliance  
certification.

If you have any questions, please contact Mr. Paul Leffler  
of my staff by telephone at (312) 846-5529 or email at  
paul.m.leffler@usace.army.mil.

Sincerely,

Leesa A. Beal  
Chief, East Section  
Regulatory Branch

Enclosures

Copy Furnished (w/o authorization):

Knight E/A, Inc.  
Attn: Mr. Jim Reichel  
221 North LaSalle Street, Suite 300  
Chicago, IL 60601

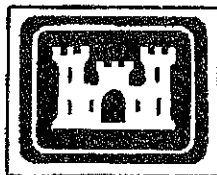
RECEIVED

FEB 21 2007

KNIGHT

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Added 2-23-07



## REGIONAL PERMIT PROGRAM

## AUTHORIZATION

**PERMITTEE:** Forest Preserve District of Cook County  
**APPLICATION:** LRC-2006-811  
**ISSUING OFFICE:** U.S. Army Corps of Engineers, Chicago District  
**DATE:** FEB 15 2007

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You are hereby authorized to perform work in accordance with the terms and conditions specified below. This verification expires three (3) years from the date indicated above.

Note: The term "you" and its derivatives, as used in this authorization, means the permittee or any future transferee. The term "this office" refers to the U.S. Army Corps of Engineers, Chicago District.

**PROJECT DESCRIPTION:** Multi-Use trail that will impact 0.173 acre of wetland at the Crabtree and Paul Douglas Forest Preserve as described in your notification and as shown in your submittal dated May 17, 2006, prepared by Knight E/A, Inc. To offset impacts, approximately 0.35 acres of shall be purchased from the Slough Creek wetland mitigation bank as indicated in the January 5, 2007 correspondence from Ecologic Planning, Inc.

**PROJECT LOCATION:** Crabtree and Paul Douglas Forest Preserves in Hoffman Estates and South Barrington, Cook County, Illinois. (Section 23, 30, 31, 32, Township 42N, Range 9E and 10E)

**GENERAL CONDITIONS:** The above described work is authorized under the terms, conditions and requirements of Regional Permit 3 (Transportation Projects) and shall follow the General Conditions outlined in the Regional Permit Program dated January 1, 2005.

**SPECIAL CONDITIONS:** To ensure that the activity has minimal individual and cumulative impacts, the following special conditions are required:

1. This authorization is based on the materials submitted as part of application number LRC-2006-811. Failure to comply with

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the terms and conditions of this authorization may result in suspension and revocation of your authorization.

2. The time limit for completing the authorized work ends three years from date of issuance. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office at least two months before the above date is reached.

3. You shall comply with the water quality certification issued under Section 401 of the Clean Water Act by the Illinois Environmental Protection Agency for the project.

4. You shall undertake and complete the project as described in the submittal dated May 25, 2006, prepared by Knight E/A, Inc. and, including all relevant documentation to the project plans as proposed.

5. Throughout the duration of construction activities, you shall adhere to all appropriate soil erosion and sediment control measures.

6. You shall purchase 0.35 acres of uncertified credit from the Slough Creek Wetland Mitigation Bank. Work authorized herein may not commence until you provide evidence from the bank ensuring that the credits have been purchased.

7. You shall provide written notification to this office at least ten (10) days prior to the commencement of work indicating the start date and estimated end date of construction. Notification must also include a copy of the final site/grading plans showing the remaining wetlands and impacted wetlands. You may not commence work authorized herein until this item has been received by this office.

8. You are responsible for all work authorized herein and for ensuring that all contractors are aware of the terms and conditions of this authorization. A copy of this authorization must be present at the project site during all phases of construction.

9. You shall notify this office of any proposed modifications to the project, including revisions to any of the plans or documents cited in this authorization. You must receive approval from this office before work affected by the proposed modification is performed.

10. You shall ensure that any wetland areas created or preserved as mitigation for work authorized by this permit shall not be made subject to any future construction and/or fill

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activities, except for the purposes of enhancing or restoring the mitigation area associated with this permit. All plans are to be approved by this office prior to commencement of any work.

11. You shall notify this office prior to the transfer of this authorization and liabilities associated with compliance with its terms and conditions. The transferee must sign the authorization in the space provided and forward a copy of the authorization to this office.

**OTHER INFORMATION:**

1. This office has authority to determine if an activity complies with the terms and conditions of the Regional Permit Program (RPP).

2. Limits of RPP authorization:

a. This authorization does not obviate the need to obtain other federal, state, or local authorizations required by law.

b. This authorization does not grant any property rights or exclusive privileges.

c. This authorization does not authorize any injury to the property or rights of others.

d. This authorization does not permit interference with any existing or proposed Federal project.

3. Limits of Federal Liability. The Federal Government does not assume any liability for the following:

a. Damages to the authorized project or uses thereof as a result of other authorized activities or from natural causes.

b. Damages to the authorized project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.

c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by this authorized activity.

d. Design or construction deficiencies associated with the authorized work.

e. Damage claims associated with any future modifications, suspension, or revocation of this authorization.

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Added 2-23-07

- 4 -

4. Reliance on Applicant's Data. The determination by the issuing office that this activity complies with the terms and conditions of the RPP was made in the reliance on the information you provided.

5. Reevaluation of Permit Decision. This office may reevaluate its decision on this authorization at any time the circumstances warrant. In addition, this office may reevaluate the determination that the project qualifies under a RPP. Circumstances that could require a reevaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this authorization.

b. The information provided by you in support of your application proves to have been false, incomplete or inaccurate (see 4 above).

c. Significant new information surfaces which was not considered in reaching the original interest decision.

Such a reevaluation may result in a determination that it is appropriate to suspend, modify or revoke your authorization.



Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this authorization.

*Allen D'Nelli*

*JAN 29, 2007*

PERMITTEE  
Forest Preserve District of Cook County  
Attn: Mr. Steve Choe  
536 North Harlem Avenue  
River Forest, IL 60305

DATE

LRC-2006-811

Corps Authorization Number

This authorization becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

*John A. Drolet*

*2/15/07*

For and on behalf of  
John Drolet  
Colonel, U.S. Army  
District Commander

DATE

When the structures or work authorized by this authorization are still in existence at the time the property is transferred, the terms and conditions of this authorization will continue to be binding on the new owner(s) of the property. To validate the transfer of this authorization and the associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

TRANSFEEEE

DATE

ADDRESS

TELEPHONE