

July 27, 2022

SUBJECT: Route DES PLAINES RIVER TRAIL Section 17-00034-03-BT Cook County Contract No. 61H87 Item 006 August 5, 2022 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 Sheets 8, 10 and 11 of the Plans.
- 2. Revised the Schedule of Prices.
- 3. Revised the Table of Contents to the Special Provisions.
- 4. Revised page 10 of the Special Provisions.
- 5. Added page 10A to the Special Provisions.
- 6. Revised pages 74 82 of the Special Provisions.
- 7. Added pages 140A 140K 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,

Trefer

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

# **TABLE OF CONTENTS**

SPECIAL PROVISIONS	1
LOCATION OF IMPROVEMENT	
DESCRIPTION OF IMPROVEMENT.	
AVAILABLE REPORTS	2
CITY OF CHICAGO PERMITS AND LICENSES	3
UNAUTHORIZED TREE REMOVAL OR DAMAGE	5
REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	6
SUBBASE GRANULAR MATERIAL, TYPE B 6"	7
PAVEMENT REMOVAL	
PIPE UNDERDRAINS (SPECIAL)	9
REMOVAL AND DISPÒSAL OF REGULATED SUBSTANCES	
CHANGEABLE MESSAGE SIGN	
REMOVE EXISTING GATE	. 12
HIGH VISIBILITY TEMPORARY FENCING	. 13
GROUND STABILIZATION GEOSYNTHETIC	
WASHOUT BASIN	. 15
REMOVE GATE POSTS	. 16
STORM SEWER, DUCTILE IRON	. 17
TOPSOIL FURNISH AND PLACE, SPECIAL	. 18
EROSION CONTROL BLANKETS (SPECIAL)	. 19
TRAFFIC CONTROL AND PROTECTION (SPECIAL)	. 20
HANDHOLE TO BE ADJUSTED	. 22
AGGREGATE SURFACE COURSE, TYPE B 3" (SPECIAL)	. 23
TREE ROOT PRESERVATION	
TREE ROOT PRUNING (SPECIAL)	
STABILIZED CONSTRUCTION ENTRANCE	
DRILLED SHAFTS	
MAINTENANCE OF ROADWAYS (D1)	.49
STATUS OF UTILITIES (D-1)	
PUBLIC CONVENIENCE AND SAFETY (D1)	. 55
HOT-MIX ASPHALT BINDER AND SURFACE COURSE (D1)	. 50
ENGINEER'S FIELD OFFICE TYPE A (D1)	. 61
TRAFFIC CONTROL PLAN (D1)	
FRICTION AGGREGATE (D1) HOT-MIX ASPHALT – MIXTURE DESIGN VERIFICATION AND PRODUCTION (D1)	. 63
HOT-MIX ASPHALT (D-1) GROUND TIRE RUBBER (GTR) MODIFIED ASPHALT BINDER (D1)	.00
KEEPING ARTERIAL ROADWAYS OPEN TO TRAFFIC (LANE CLOSURES ONLY)	.09
TEMPORARY INFORMATION SIGNING	. / 1
TRAFFIC SIGNAL GENERAL REQUIREMENTS	
RE-OPTIMIZE TRAFFIC SIGNAL SYSTEM	
GROUNDING OF TRAFFIC SIGNAL SYSTEMS	
UNDERGROUND RACEWAYS	
ROD AND CLEAN EXISTING CONDUIT	
MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	
	.01

Des Plaines River Trail Se Forest Preserve District of Coo	k County
Contract No	5. 61H87
Section No. 17-0003	34-03-BT
Coo	k County
PEDESTRIAN SIGNAL POST	
CONCRETE FOUNDATION, PEDESTRIAN POST	
LIGHT EMITTING DIODE (LED) PEDESTRIAN SIGNAL HEAD	
ACCESSIBLE PEDESTRIAN SIGNALS	
REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	
MODIFY EXISTING CONTROLLER AND CABINET	
TEMPORARY TRAFFIC SIGNAL TIMING	109
IDOT TRAINING PROGRAM GRADUATE ON-THE-JOB TRAINING SPECIAL PROVISION (TP	G) 110
LR 107-4	
LR 1030-2	
SWPPP	
NOI	
FAA LETTERS	
IEPA LPC 663	139
IDNR PERMIT	140E
CITY OF CHICAGO PERMIT	

# **REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES**

<u>Description</u>. This work shall consist of the removal and disposal of regulated substances according to Section 669 of the Standard Specifications as revised below.

<u>Contract Specific Sites</u>. The excavated soil and groundwater within the areas listed below shall be managed as either "uncontaminated soil", hazardous waste, special waste or non-special waste. For stationing, the lateral distance is measured from centerline and the farthest distance is the offset distance or construction limit, whichever is less.

<u>Soil Disposal Analysis.</u> When the waste material requires sampling for landfill disposal acceptance, the Contractor shall secure a written list of the specific analytical parameters and analytical methods required by the landfill. The Contractor shall collect and analyze the required number of samples for the parameters required by the landfill using the appropriate analytical procedures. A copy of the required parameters and analytical methods (from landfill email or on landfill letterhead) shall be provided as Attachment 4A of the BDE 2733 (Regulated Substances Final Construction Report). The price shall include all sampling materials and effort necessary for collection and management of the samples, including transportation of samples from the job site to the laboratory. The Contractor shall be responsible for determining the specific disposal facilities to be utilized; and collect and analyze any samples required for disposal facility acceptance using a NELAP certified analytical laboratory registered with the State of Illinois.

# Site 3880-COV-20: Catherine Chevalier Woods, 8800 W. Lawrence Avenue, Chicago, Cook County

- Station 45+00 to Station 46+00 (CL Des Plaines River Trail), 0 to 25 feet LT, and 0 to 25 feet RT. All excavation planned for multi-use path improvements. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(3). Contaminants of concern sampling parameter: Benzo(a)pyrene.
- Station 46+00 to Station 54+70 (CL Des Plaines River Trail), 0 to 25 feet LT, and 0 to 15 feet RT. All excavation planned for multi-use path improvements. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(3). Contaminants of concern sampling parameter: Benzo(a)pyrene.
- Station 54+70 to Station 55+70 (CL Des Plaines River Trail), 0 to 25 feet LT, and 0 to 15 feet RT. All excavation planned for ADA ramp and multi-use path improvements. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminants of concern sampling parameter: Manganese.

## Site 3880-COV-23: Residence, 4801 N. East River Road, Norridge, Cook County

Station 56+45 to Station 56+85 (CL Des Plaines River Trail), 0 to 25 feet LT, and 0 to 15 feet RT. All excavation planned for ADA ramp and multi-use path improvements. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(2). Contaminants of concern sampling parameter: Manganese.

Site 3880-COV-24: Our Lady Mother of the Church, 8747 W. Lawrence Avenue, Chicago, Cook County

• All excavation planned for ADA ramp and multi-use path improvements at the southeast quadrant at the intersection of Lawrence Avenue and East River Road. The Engineer has determined this material meets the criteria of and shall be managed in accordance with Article 669.05(a)(5). Contaminants of concern sampling parameters: Benzo(a)anthracene, Benzo(a)pyrene, Benzo(b)fluoranthene, Dibenzo(a,h)anthracene, and Manganese.

<u>Des Plaines River Trail – Segment 3</u>

- Station 300+00 to Station 308+00 from 10 feet left to 10 feet right. This material meets the criteria of Article 669.05(a)(5) and shall be managed in accordance to Article 669.05. Potential contaminants of concern sampling parameters: Selenium.
- Station 328+00 to Station 340+00 from 10 feet left to 10 feet right. This material meets the criteria of Article 669.05(a)(5) and shall be managed in accordance to Article 669.05. Potential contaminants of concern sampling parameters: Selenium.

<u>Work Zones.</u> Three distinct OSHA HAZWOPER work zones (exclusion, decontamination, and support) shall apply to projects adjacent to or within sites with documented leaking underground storage tank (LUST) incidents, or sites under management in accordance with the requirements of the Site Remediation Program (SRP), Resource Conservation and Recovery Act (RCRA), or Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), or as deemed necessary. For this project, the work zones apply for the following ISGS PESA Sites:

None.

Additional information on the above sites is available from the Cook County Forest Preserve District.

10A



1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

# **Uncontaminated Soil Certification**

# by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 III. Adm. Code 1100, as amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 III. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

# I. Source Location Information

(Describe the location of the source of the uncontaminated soil)			)	
Project Name: Cook County Forest Preserve			Office Phone N	umber, if available:
Physical Site Location (address, including number and street):				
8800 W. Lawrence A	venue (Site 3880-COV	/-20)		
City: Chicago		State: IL	Zip Code: 60656	
County: Cook		Township:		
Lat/Long of approxim	nate center of site in dec	zimal degrees (DD.	ddddd) to five decimal	places (e.g., 40.67890, -90.12345):
Latitude: 41.96652	Longitude: -	87.84885		
(Decimal D Identify how the lat/lo	Degrees) ong data were determine	(-Decimal Degrees ed:	;)	
	Interpolation 🔘 Photo	o Interpolation C	Survey 🔿 Other	
IEPA Site Number(s)	, if assigned: BOL:		BOW:	BOA:
Approximate Start Date (mm/dd/yyyy): TBD			_ Approximate End Da	ate (mm/dd/yyyy): TBD
Estimated Volume of	f debris (cu. Yd.): 467	7	_	
II. Owner/Opera	tor Information for	Source Site		
Site Owner			Site Operator	
Name:	Illinois Department o	f Transportation	Name:	Illinois Department of Transportation
Street Address:	201	W. Center Court	Street Address:	201 W. Center Court
PO Box:			PO Box:	
City:	Schaumburg	State: IL	City:	Schaumburg State: IL
Zip Code:	60196 Phone:		Zip Code:	60196 Phone:
Contact:	Irma	Romiti-Johnson	Contact:	Irma Romiti-Johnson
Email, if available:	Irma.Romiti-Johns	son@illinois.gov	Email, if available:	Irma.Romiti-Johnson@illinois.gov

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Uncontaminated Soil Certification

# III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 III. Adm. Code 1100.610(a)]:

LOCATIONS ROW-1 THROUGH ROW-6 WERE SAMPLED IN THE IDOT ROW. SEE FIGURES 3-2 AND 3-3, AND TABLE 4-1 OF THE PRELIMINARY SITE INVESTIGATION REPORT FOR SAMPLING DETAILS.

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 III. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 III. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

TESTAMERICA ANALYTICAL REPORT - JOB ID: 500-217063-1. ALSO SEE FIGURES 4-2 AND 4-3 OF THE PRELIMINARY SITE INVESTIGATION REPORT.

# IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I, <u>Mike McGee, P.G.</u> (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 III. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

# Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name:	Weston Solutions, Inc			
Street Address:	300 Knightsbridge Pa	rkway; Suite 360		
City:	Lincolnshire	State: IL	Zip Code: 60069	
Phone:	(224) 864-7200			
Mike McGee, P.G.				

Printed Name:

Licensed Professional Engineer or Licensed Professional Geologist Signature:

Jul 25, 2022 Date:

	PROFESSIONAL CEO OF MICHAEL Y MCGEE 196-001500
P.E or L.P.G. Seal:	1/LLINOIS

140B Uncontaminated Soil Certification Added July 25, 2022



1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

# **Uncontaminated Soil Certification**

# by Licensed Professional Engineer or Licensed Professional Geologist for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-663

Revised in accordance with 35 III. Adm. Code 1100, as amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by professional engineers and professional geologists to certify, pursuant to 35 III. Adm. Code 1100.205(a)(1)(B), that soil (i) is uncontaminated soil and (ii) is within a pH range of 6.26 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris (CCDD) fill operations or uncontaminated soil fill operations.

# I. Source Location Information

(Describe the location of t	he source of the und	contaminated soil)			
Project Name: Cook County Forest Preserve			Office Phone Nu	umber, if available:	
Physical Site Location (ad 4801 N. East River Road		,			
City: Norridge		State: IL	Zip Code: <u>60656</u>		
County: Cook		Township:			
Lat/Long of approximate of	center of site in decir	mal degrees (DD.c	ldddd) to five decimal	places (e.g., 40.67890, -9	0.12345):
Latitude: <u>41.96653</u>	Longitude: - 8	7.84629			
(Decimal Degre Identify how the lat/long d	, (	Decimal Degrees) d:			
GPS () Map Inter	polation () Photo	Interpolation ()	Survey 🔘 Other		
IEPA Site Number(s), if as	ssigned: BOL:		BOW:	BOA:	
Approximate Start Date (mm/dd/yyyy): TBD			Approximate End Da	ate (mm/dd/yyyy): TBD	
Estimated Volume of deb	ris (cu. Yd.): <u>11</u>		-		
II. Owner/Operator	Information for	Source Site			
Site Owner			Site Operator		
Name: III	nois Department of	Transportation	Name:	Illinois Department of	Transportation
Street Address:	201 W	. Center Court	Street Address:	201 W	. Center Court
PO Box:			PO Box:		
City:	Schaumburg	State: IL	City:	Schaumburg	State: IL
Zip Code:	60196 Phone:		Zip Code:	60196 Phone:	
Contact:	Irma F	lomiti-Johnson	Contact:	Irma R	omiti-Johnson
Email, if available:	Irma.Romiti-Johnso	on@illinois.gov	Email, if available:	Irma.Romiti-Johnso	on@illinois.gov

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

**Uncontaminated Soil Certification** 

# III. Basis for Certification and Attachments

For each item listed below, reference the attachments to this form that provide the required information.

a. A Description of the soil sample points and how they were determined to be sufficient in number and appropriately located 35 III. Adm. Code 1100.610(a)]:

LOCATION ROW-7 WAS SAMPLED IN THE IDOT ROW. SEE FIGURE 3-3 AND TABLE 4-1 OF THE PRELIMINARY SITE INVESTIGATION REPORT FOR SAMPLING DETAILS.

b. Analytical soil testing results to show that soil chemical constituents comply with the maximum allowable concentrations established pursuant to 35 III. Adm. Code Part 1100, Subpart F and that the soil pH is within the range of 6.25 to 9.0,including the documentation of chain of custody control, a copy of the lab analysis; the accreditation status of the laboratory performing the analysis; and certification by an authorized agent of the laboratory that the analysis has been performed in accordance with the Agency's rules for the accreditation of environmental and the scope of the accreditation [35 III. Adm. Code 1100.201 (g), 1100.205(a), 1100.610]:

TESTAMERICA ANALYTICAL REPORT - JOB ID: 500-217063-1. ALSO SEE FIGURE 4-3 OF THE PRELIMINARY SITE INVESTIGATION REPORT.

# IV. Certification Statement, Signature and Seal of Licensed Professional Engineer or Licensed Professional Geologist

I, <u>Mike McGee, P.G.</u> (name of licensed professional engineer or geologist) certify under penalty of law that the information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete. In accordance with the Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 III. Adm. Code 1100.205(a), I certify that the soil from this site is uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. In addition, I certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. All necessary documentation is attached.

# Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

Company Name:	Weston Solutions, Inc	IC	
Street Address:	300 Knightsbridge Pa	arkway; Suite 360	
City:	Lincolnshire	State: IL Zip Code: 60069	
Phone:	(224) 864-7200		
Mike McGee, P.G.			

Printed Name:

Licensed Professional Engineer or Licensed Professional Geologist Signature:

Jul 25, 2022 Date:



140D Uncontaminated Soil Certification Added July 25, 2022



# Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271 www.dnr.illinois.gov JB Pritzker, Governor Colleen Callahan, Director

# Office of Water Resources • 2050 West Stearns Road • Bartlett, Illinois 60103

July 12, 2022

Subject: Permit No. NE2022043 Des Plaines River Trail Improvements Des Plaines River and unnamed tributary City of Chicago, OWR Application No. N20220021

Pamela Sielski Forest Preserves of Cook County 536 N. Harlem Avenue River Forest, Illinois 60305

Dear Ms. Sielski:

Enclosed is Illinois Department of Natural Resources, Office of Water Resources Permit No. NE2022043 authorizing the subject project. This permit does not supersede any other federal, state or local authorizations that may be required for the project. Upon receipt and review of this permit and all conditions included therein, please properly execute and return the attached acceptance slip within sixty (60) days from the date of this permit.

Please be advised that the Illinois Department of Natural Resources, Office of Realty & Capital Planning (ORCP) participates in the regulatory programs of the U.S. Army, Corps of Engineers (USACE) and may review this project if a USACE Section 10 or 404 permit is required. Issuance of a permit by the Office of Water Resources does not preclude ORCP's provision of comments and/or recommendations, primarily related to biological effects of the action, to the USACE and other federal agencies concerning your project

If any changes of the permitted work are found necessary, revised plans should be submitted promptly to this office for review and approval. Also, this permit expires on the date indicated in Condition (13). If unable to complete the work by that date, the permittee may make a written request for a time extension.

Please contact Mark Hoskins of my staff at (847) 608-3116 if you have any questions.

Sincerely,

William 7 Bayd

William T. Boyd, P.E.
Chief, Northeastern Illinois Regulatory Programs Section
WTB/MH:
Enclosure
cc: Darren Olson, Christopher B. Burke Engineering Ltd. City of Chicago, Department of Buildings Chicago Department of Transportation Chicago Department of Public Health
140E



PERMIT NO. NE2022043 DATE: July 12, 2022

# State of Illinois Department of Natural Resources, Office of Water Resources

Permission is hereby granted to:

#### Forest Preserves of Cook County 536 N. Harlem Avenue River Forest, Illinois 60305

construct 1050-foot-long boardwalk and cable railing in the floodway of the Des Plaines River and in and over the channel and floodway of the unnamed tributary in the West Half of Section 10, Township 40 North, Range 12 East of the Third Principal Meridian in the Cook County,

in accordance with an application dated February 17, 2022 and the plans and specifications entitled:

STATE OF ILLINOIS, DEPARTMENT OF TRANSPORTATION, PLANS FOR PROPOSED, FEDERAL AID HIGHWAY, DES PLAINES RIVER TRAIL- SEGMENT 3, LAWRENCE AVE TO BRYN MAWR AVE, BIKE PATH, COVER SHEET, GENERAL PLAN & ELEVATION SHEETS 1 TO 5 OF 5, DES PLAINES RIVER TRAIL, SEGMENT 3, BOARDWALK, STEEL CABLE RAILING DETAILS, 7 SHEETS, UNDATED. ALL RECEIVED FEBRUARY 18, 2022

Examined and Recommended:

William T. Boyd, Chiéf Northeastern IL Regulatory Programs Section

ore 'n Wobig, Dieto'r tri ce of Watr eso gres

Col een Callahan, Director Department of Natural Resour

This PERMIT is subject to the terms and special conditions contained herein.

140F

# PERMIT NO. NE2022043

# THIS PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

- 1) This permit is granted in accordance with the Rivers, Lakes and Streams Act "615 ILCS 5."
- 2) This permit does not convey title to the permittee or recognize title of the permittee to any submerged or other lands, and furthermore, does not convey, lease or provide any right or rights of occupancy or use of the public or private property on which the activity or any part thereof will be located, or otherwise grant to the permittee any right or interest in or to the property, whether the property is owned or possessed by the State of Illinois or by any private or public party or parties.
- 3) This permit does not release the permittee from liability for damage to persons or property resulting from the work covered by this permit, and does not authorize any injury to private property or invasion of private rights.
- 4) This permit does not relieve the permittee of the responsibility to obtain other federal, state or local authorizations required for the construction of the permitted activity; and if the permittee is required by law to obtain approvals from any federal or state agency to do the work, this permit is not effective until the federal and state approvals are obtained. If construction does not begin within two years of the date of this permit, the permittee must submit the project to EcoCat (http://dnr.illinois.gov/EcoPublic/) for an updated consultation under the Illinois Endangered Species Protection Act and the Illinois Natural Areas Preservation Act.
- 5) The permittee shall, at the permittee's own expense, remove all temporary piling, cofferdams, false work, and material incidental to the construction of the project. If the permittee fails to remove such structures or materials, the Department may have removal made at the expense of the permittee.
- 6) In public waters, if future need for public navigation or other public interest by the state or federal government necessitates changes in any part of the structure or structures, such changes shall be made by and at the expense of the permittee or the permittee's successors as required by the Department or other properly constituted agency, within sixty (60) days from receipt of written notice of the necessity from the Department or other agency, unless a longer period of time is specifically authorized.
- 7) The execution and details of the work authorized shall be subject to the review and approval of the Department. Department personnel shall have the right of access to accomplish this purpose.
- 8) Starting work on the activity authorized will be considered full acceptance by the permittee of the terms and conditions of the permit.
- 9) The Department in issuing this permit has relied upon the statements and representations made by the permittee; if any substantive statement or representation made by the permittee is found to be false, this permit will be revoked; and when revoked, all rights of the permittee under the permit are voided.
- 10) In public waters, the permittee and the permittee's successors shall make no claim whatsoever to any interest in any accretions caused by the activity.
- 11) In issuing this permit, the Department does not ensure the adequacy of the design or structural strength of the structure or improvement.
- 12) Noncompliance with the conditions of this permit will be considered grounds for revocation.
- 13) If the construction activity permitted is not completed on or before <u>December 31, 2025</u> this permit shall cease and be null and void.

# THIS PERMIT IS SUBJECT TO THE FOLLOWING SPECIAL CONDITION:

a) Debris must cleared from the boardwalk piers and the railing before and after each flood event.

## PERMIT NO. NE2022043 Forest Preserves of Cook County

# PERMIT ACCEPTANCE

This Acceptance must be signed and returned to the address below to validate this permit. See Condition No. 8.

# ILLINOIS DEPARTMENT OF NATURAL RESOURCES OFFICE OF WATER RESOURCES 2050 WEST STEARNS ROAD BARTLETT, ILLINOIS 60103

The undersigned permittee, personally, or if a corporation by its duly authorized officers, hereby accepts the permit bearing the above permit number subject to all conditions named therein, on this \_\_\_\_\_day of \_\_\_\_\_, 20\_\_.

Ву\_\_\_\_\_

Ву\_\_\_\_\_

If a corporation affix seal here.



#### **DEPARTMENT OF BUILDINGS**

#### CITY OF CHICAGO

DATE:7/15/2022TO:Patrick Maloney, PE, Assistant Chief EngineerFROM:Andrew Billing, PE, Lead Stormwater ReviewerSUBJECT:Approval of Design Plans, dated: 6/28/2022

Project Name:	Desplaines River Trail – Segment 3
Project Address:	9000 W Lawrence Ave
DOB Permit Number:	
Designer/Developer:	Christopher B. Burke Engineering, Ltd.

- Plan Approval. The following size(s) of drain connection(s) to the main sewer(s) is/are acceptable for the subject property. Please check the plans for other permit requirements inside private property including covenants for joint maintenance.
- □ Conditional Plan Approval. The following size(s) of drain connection(s) to the main sewer(s) is/are acceptable for the subject property. However, the attached comments/mark-ups as noted **must** be incorporated into the final plans. Please verify that the plans have been revised as noted and check other permit requirements inside private property including covenants for joint maintenance.

#### **Connection size and location:**

No new connections made to city sewers. Four 16" diameter culverts are being installed at low points along the trail that are tributary to the Desplaines River

#### Restrictor size and catch basin number and location:

16" culvert (#4)

## **Rate Control BMPs:**

Due to the difficulty of providing rate control beneath the proposed trail, a watershed swap will be allowed where adjacent undisturbed area will be detained to meet the rate control requirement. 15,831 cubic feet is provided by 1.6' of surface storage behind culvert 4 (Station 358+80). 14,547 cubic feet is required.

## **Volume Control BMPs:**

The required 2,595 cubic feet is provided in stone void storage beneath the trail.

Plan modifications described below (or shown on attached sheets) are required on the following sheet numbers:

Sheet(s)			
Notes:			

# **Stormwater Management Plan Review Fees:**

The following stormwater review fee has been paid prior to this stormwater approval. (See Stormwater Ordinance, Article 11-18-080, for review fees.)

	\$1,000.00	for regulated developments $<$ 50,000 sq. ft.
X	\$3,000.00	for regulated developments $\geq 50,000$ sq. ft.
	\$1,500.00	for a variance request < 50,000 sq. ft.
	\$4,500.00	for a variance request $\geq 50,000$ sq. ft.
	\$350.00	for a plan amendment submitted within one year of plan approval
	\$500.00	for a plan amendment submitted over one year after plan approval

 $\Box$  No Fee Required, reason:

Departmental requirements are subject to change. This record of approval is **valid for one year** from the date of issue indicated above. It is the designer's/developer's responsibility to field check the size, location, and invert elevation of existing sewers and other cityowned or private utilities prior to the start of construction.

Please be advised: this document is a stormwater design approval; **this is not a permit** to perform the work shown on the plans. The contractor must obtain all required permits prior to beginning construction including, but not limited to, the sewer permit, street opening permit, driveway permit, etc.

Originated by:	Benjamin Stammis, PE, V3 Companies, Stormwater Consultant	2
cc-Designer:	Darren Olson, PE, Christopher B. Burke Engineering, Ltd.	-

PD Approval



## **DEPARTMENT OF BUILDINGS**

#### CITY OF CHICAGO

DATE: 7/15/2022 TO: Darren Olson, PE, Christopher B. Burke Engineering, Ltd. Andrew Billing, PE, Lead Reviewer FROM: SUBJECT: Approval of Design Plans, dated: 6/28/2022

CPB

**Desplaines River Trail – Segment 3 Project Name:** Project Address: 9000 W Lawrence Ave DOB Permit Number:

The Stormwater Management Section of the Department of Buildings has reviewed and approved the above referenced project for compliance with CDOT Street and Site Plan Design Standards (April 2007) and CDOT Rules and Regulations for Construction in the Public Way (January 2019) including Appendix B CDOT ADA Standards (latest revision).

Originated by:	Benjamin Stammis, PE, V3 Companies, Consultant Reviewer
CC:	Bill Higgins, Project Manager, Board of Local Improvements, Superintendent of Special Assessments, Chicago Department of Transportation, Division of Project Development