

RE: WORK PLAN GRATWICK – RIVERSIDE PARK
NYS DEPT. OF ENVIRONMENTAL CONSERVATION SITE ID 932060
NYSDOT D265202, PIN 5763.58.321
TRAIL IMPROVEMENTS, NIAGARA RIVER SHORELINE TRAIL
CITY OF NIAGARA FALLS & TOWN OF N. TONAWANDA & WHEATFIELD
NIAGARA COUNTY

The New York State Department of Transportation (NYSDOT) is progressing a project that will establish a bicycle and pedestrian friendly corridor connecting into the existing path systems in the City of Niagara Falls and North Tonawanda. The path will connect the Niagara Falls Greenway Trail from Griffon Park to Gratwick Park Path. A portion of the trail is being built within the Gratwick – Riverside Park, a New York State Department of Environmental Conservation (NYSDEC) State Superfund Program Site.

Gratwick - Riverside Park, Site ID 932060, is classified as having been properly closed but is undergoing continued site management including operation of a groundwater collection system. The Site is capped by an 18-inch-thick soil cap with a layer of geotextile fabric placed below the soil to provide a visual separation between the grading fill and the overlying compacted soil layer cap.

As per the Special Note included in the contract proposal on Page 83 as well as the Contaminated Material Handling Plan submitted to NYSDOT by the Contractor (CATCO) for this project (see attached), coordination with the NYSDEC and City of North Tonawanda will be required throughout work on the Site. CATCO's Health and Safety Plan is attached as well.

Excavation activities for construction of the trail will be minimal and will not exceed one foot. A subbase and asphalt layer will be installed as per the attached Plan Sheets. The geotextile demarcation layer will not be impacted or exposed during trail construction activities and no contaminated soil will be encountered. All work will be performed in compliance with the Operation & Maintenance Manual, 29 CFR 1910.120 and 29 CFR 1926 Subpart P.

The clean soil cap excavated for construction of the new section of trail will remain onsite in the park and be staged for reuse around the new section of trail or reused. Disturbed areas will be topsoiled and seeded to establish a stable surface. All imported fill materials, including topsoil and subbase, will be obtained from approved sources, and tested to ensure they are not contaminated. Testing will be accomplished by sampling and analyzing for the compounds listed in the NYSDEC DER-10 Imported Fill Requirements and 6NYCRR Part 360.13. In addition to the analytes required by DER-10, imported soil will also need to be sampled for PFAS per NYSDEC's PFAS Guidance document. NYSDOT will complete the NYSDEC Request to Import/Reuse Fill or Soil

form and submit this form and the analytical data to NYSDEC for review and approval prior to bringing any soil or other material on site.

Excavation and path installation will begin as soon as NYSDEC approval is received. Approximately three days to excavate and install subbase, one day to pave, and one day to restore disturbed areas is anticipated. An additional two days to excavate and pour concrete for a pedestrian pole foundation is also planned. Therefore, the work within the Park will take approximately one week with breaks for weather or other work on the project possible.

Contaminated Material Handling Plan

Prepared by: Jenna Salvadore 1266 Townline Road, Alden, NY 14004

Contract Name: Improvements Niagara River Shoreline Trail in the City of Niagara Falls, North Tonawanda & Wheatfield

Contract No: D265202

Contractor: Concrete Applied Technologies Corp (CATCO)

1266 Townline Road

Alden, NY 14004

Ryan Nolan: 716-698-2259

Segregation of Soil:

Per the special note on page 83 of Book 2 of the Proposal:

Soil excavated for construction of the new section of trail shall remain onsite in the park and be staged for reuse around the new section of trail as well as being placed following excavation of the existing section of trail. If excess soil remains upon completion of construction of the trail, no special handling or testing will be required, and it may be removed from the park.

Stockpiles

Not applicable

Air Monitoring

Not applicable

Air quality impacts

Not applicable

Contaminants of Concern

There are not any anticipated contaminants. Per the special note in the plans:

Potential exposure to contaminated soils in the park has been eliminated by the installation of an 18-inch-thick soil cap. A single layer of 4 ounce/square yard geotextile fabric was placed on the grading fill to provide a visual separation between the grading fill and the overlying compacted soil layer cap. At no time shall the geotextile demarcation layer, located 18 inches below ground surface, be exposed or penetrated during site activities. Construction of the new section of trail, and removal of the existing section, should not require excavation to a depth that will expose the geotextile fabric.

Hazard Assessment

Not applicable

Personal Protective Equipment

Not applicable

Decontamination

Not applicable

Emergency Phone Numbers

Emergency Medical Service.....	911
Police: North Tonawanda Police Dept.. ..	911
Hospital: Niagara Falls Memorial Medical Center.....	(716) 278-4000
National Response Center.....	(800) 424-8802
Poison Control Center.....	(800) 222-1222
Center for Disease Control.....	(800) 311-3435
NYSDEC Region 5.....	(716) 851-7220

General and Site-Specific Safety Rules

Employers of people engaged in excavation activities, shall comply with the provisions of Occupational Health and Safety Administration (OSHA), Hazardous Materials, Hazardous Waste Operations and Emergency Response requirements published in Title 29 of the Code of Federal Regulations, Part 1910.120 (29 CFR 1910.120) for general industry or Title 29 of the Code of Federal Regulations, Part 1926.65 (29 CFR 1926.65) for construction industry, as well as all other applicable Federal, State of New York and local regulations. Under this CMHP, excavation activities will be initiated using a minimum of OSHA Level D PPE.

Emergency Response Procedures

Excavation

In the event of an emergency, such as fire, explosion, significant release of toxic gases, etc., all personnel will evacuate and assemble in a designated assembly area. The Site Safety officer will have authority to contact outside services as required. Under no circumstances will incoming personnel or visitors be allowed to proceed into the area once the emergency signal has been given. The Site Safety officer must see that access for emergency equipment is provided and that all ignition sources have been shut down once the emergency is established. Once the safety of all personnel is established, the Fire Department and other emergency response groups will be notified by telephone of the emergency.

Fire

Immediately evacuate the site and notify local fire and police departments, and other appropriate emergency response groups, if an actual fire or explosion has taken place.

Environmental Incident

Environmental Incident (spread or release of contamination) Control or stop the spread of

contamination if possible. Notify the Project Manager. Other appropriate response groups will be notified as appropriate.

Personnel Injury

Emergency first aid shall be applied on-site as necessary. Then, decontaminate (en route if necessary) and transport the individual to nearest medical facility if needed. The ambulance/rescue squad shall be contacted for transport as necessary in an emergency. The directions to Niagara Falls Memorial Medical Center:

**SPECIAL NOTES – SITE AND SOIL MANAGEMENT
SUPPLEMENTAL REQUIREMENTS
GRATWICK - RIVERSIDE PARK
NYSDEC ID 932060
RIVER ROAD
CITY OF NORTH TONAWANDA, NIAGARA COUNTY**

1. The Contractor shall be aware the Gratwick - Riverside Park section of trail construction is within a New York State Department of Environmental Conservation (NYSDEC) State Superfund Program Site. Gratwick - Riverside Park, ID 932060, is classified as having been properly closed but is undergoing continued site management including operation of a groundwater collection system. This site is an active public park allowing recreational access to the Niagara River.
2. Coordination with the NYSDEC and City of North Tonawanda will be required throughout the project. Prior to the commencement of any construction activities, the Construction Environmental Coordinator (CEC), in coordination with the Contractor, will acquire and complete the Change of Use form. The Change of Use form may be obtained from the City of North Tonawanda. The CEC will update the NYSDEC and City of North Tonawanda prior to the commencement of work within the park.
3. Potential exposure to contaminated soils in the park has been eliminated by the installation of an 18-inch-thick soil cap. A single layer of 4 ounce/square yard geotextile fabric was placed on the grading fill to provide a visual separation between the grading fill and the overlying compacted soil layer cap. At no time shall the geotextile demarcation layer, located 18 inches below ground surface, be exposed or penetrated during site activities. Construction of the new section of trail, and removal of the existing section, should not require excavation to a depth that will expose the geotextile fabric.
4. Soil excavated for construction of the new section of trail shall remain onsite in the park and be staged for reuse around the new section of trail as well as being placed following excavation of the existing section of trail. If excess soil remains upon completion of construction of the trail, no special handling or testing will be required, and it may be removed from the park.
5. All imported fill materials, including topsoil, must be obtained from approved sources, and tested to ensure they are not contaminated. Testing will be accomplished by sampling and analyzing for the compounds listed in the NYSDEC DER-10 Imported Fill Requirements and 6NYCRR Part 360.13, as well as completion of the NYSDEC Request to Import/Reuse Fill or Soil form. If the fill material cannot be tested for contamination, a sieve analysis of stone fill that meets the DER-10 guidelines will be necessary. The Contractor will coordinate with the CEC to complete this process utilizing the Environmental Term Agreement Consultant.



Department of Transportation

THE LATEST RECORDS OF THE STANDING SEETS MAINTAINED BY THE DEPARTMENT, WHICH ARE CURRENT ON THE DATE OF NOTIFICATION OF THIS SALE, BE CONSIDERED TO BE IN EFFECT. ALL PAY ITEMS ARE TO BE CASHED IN THE CONTRACT AND AN ADDITIONAL PAY ITEM, AND WORK SUBMITTED DURING THE COURSE OF THE CONTRACT SHALL BE SUBJECT TO THE APPLICABLE STANDING SEETS UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.

ALL WORK CONTRACTED UNDER THIS CONTRACT IS TO BE COMPLETED BY AND IN CONFORMANCE WITH THE STANDING SPECIFICATIONS AS CUSTOMARILY REFERRED TO IN THE CONTRACT PROJECT "GENERAL - EXIST" IS MODIFIED BY THESE PLANS OR BY CHANGES SET FORTH IN THE CONTRACT PROJECT "PROVIDE".

CONTRACT PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH AISC0001 PLATES AND DIMENSIONS AND THE 2004, DESIGN PROVISIONS PROVIDED ON 04/17/2003

**GREAT LAKES SEAWAY TRAIL, RIVER ROAD CORRIDOR & NIAGARA FALLS CONNECTION TRAIL AND CORRIDOR IMPROVEMENTS
CITIES OF NIAGARA FALLS & NORTH TONAWANDA AND TOWN OF WHEATFIELD
NIAGARA COUNTY**

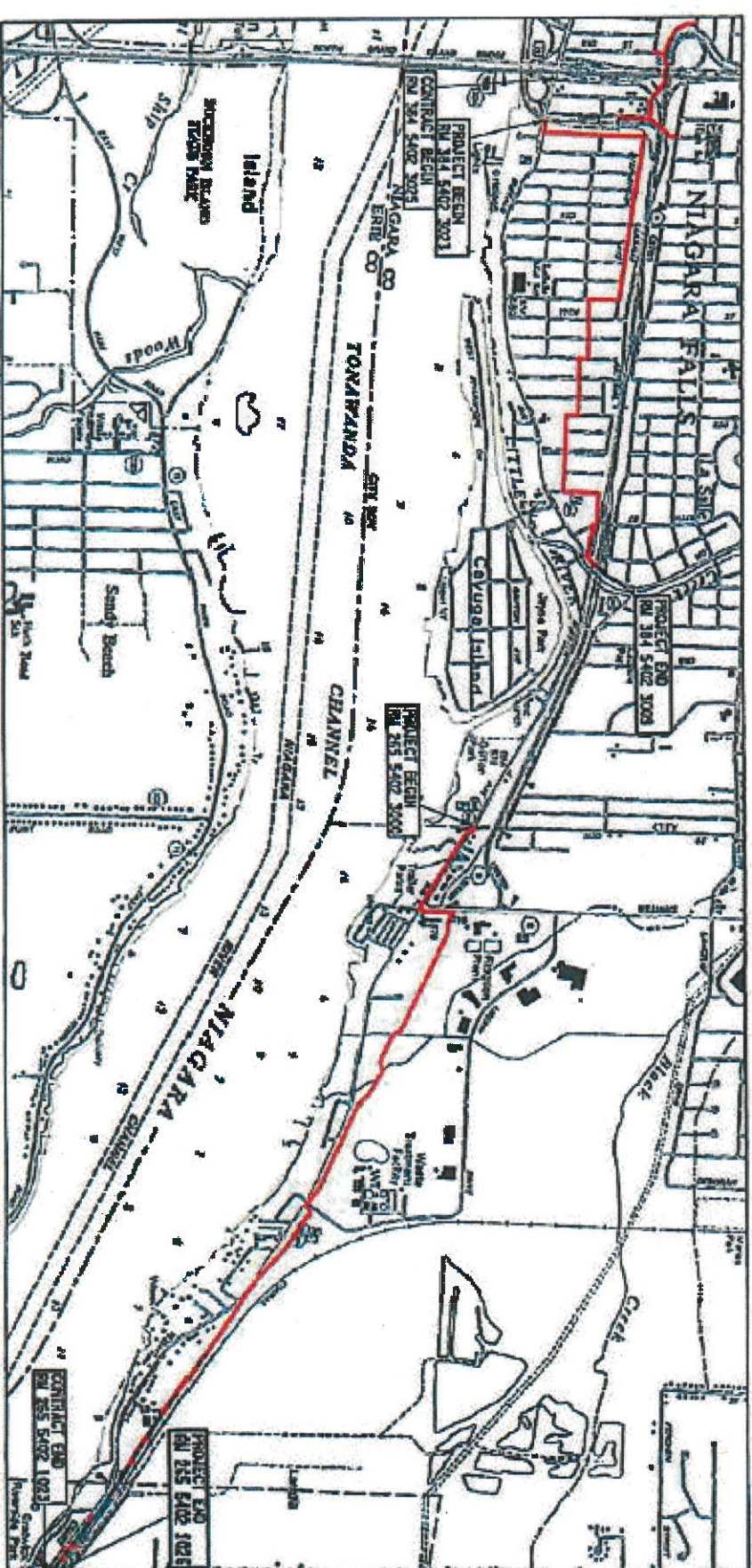
AS-LET 3/20/2024

CONTACT 02655202

F.A. PROJECT

NIAGARA COUNTY

CONTRACTING NAME _____
 AWARD DATE _____
 COMPLETION DATE _____
 FINAL ACCEPTANCE DATE _____
 ECONOMIC INCENTIVE _____
 ESTIMATED INCREASE _____
 FINAL COST YEAR _____
 FISCAL YEAR _____ COST/CS



PROJECT LOCATION:
WATERS FROM CONCRETE PIPELINE ARE AND CREEK RD. AND
WATERS FROM CONCRETE PIPELINE ARE AND CREEK RD. AND
CITIES OF BIRMINGHAM, ALABAMA

APPROVED BY

RECOMMENDED BY

RECOMMENDED BY

RECOMMENDED BY

APPROVED BY

PERSONAL DESIGN ENGINEER
STANLEY S. MOORE, P.E.

REGIONAL CONSTRUCTION ENGINEER
DAVID L. MESSER, P.E.

PERSONAL DESCRIPTION OF OPERATIONS
OWN S. CORSMELL, P.E.

ACTING PERSONAL TRAFFIC ENGINEER
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C.

REGIONAL DIRECTOR
TIMOTHY P. CATALANO, P.E.

Dr. Brianne Cizone, P.E.
Acting Asst. Regional Traffic Engineer

CITY OF NIAGARA FALLS
Agreement Date 1/29/2024
Agreement To City of Niagara Falls
Project Number - 4099

TOWN OF WHEATFIELD

Agreed Date 10/25/24

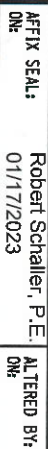
Agreed By [Signature]

Don Hardman - Town Supervisor

CITY OF NORTH ZONAMBA
 Application
 1/26/24
 Approved by
 [Signature]
 1/26/24
 Received by
 [Signature]

NIAGARA RIVER GREENWAY TRAIL LASALLE WF PARK TO GRATWICK RIVERSIDE PARK CITIES OF NE, NT, AND TOWN OF ONEATFIELD 265 & 384			
COUNTY: NIAGARA			
FED. ROAD REG. NO.	STATE	SHEET NO.	
1	N.Y.	1	
CAPITAL PROJECT IDENTIFICATION NO. 570539			

INDEX FOR SHEET NO. 2



ITEM 610.1401 TOPSOIL REUSE ON-SITE MATERIALS
(TO COME FROM WITHIN AND TO REMAIN ON-SITE AT GRATWICK PARK)

ITEM 610.1602 TURF ESTABLISHMENT LAMNS

NOTES:
1- ALL EXCAVATED MATERIAL WITHIN GRATEWICK PARK SHALL REMAIN ON SITE. CONTRACTOR SHALL USE ITEM 610.1-40 TOPSOIL REUSE ON-SITE MATERIALS FOR ALL RESTORATION IN THE PARK.
2- REFER TO LAT DRAWINGS FOR LANDSCAPE/ENVIRONMENTAL TABLES.
3- ITEM 201.06 - CLEANING AND GRUBBING TO OCCUR IN ALL INDICATED CUT / FILL / TURF AREAS.
EXCEPT WHERE TREE REMOVALS ARE INDICATED.

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

US ROUTE 265 & 384	PN 5763.50	BRIDGES	CULVERTS	ALL DIMENSIONS IN FT UNLESS OTHERWISE NOTED	CONTRACT NUMBER D265202
SH 1835, RM 265-5402-1027 TO RM 265-5402-2023	265 & 384				
GRATWICK RIVERSIDE PARK TO 102ND STREET					
TOWN OF WHEATFIELD AND CITY OF NORTH TONAWANDA					
COUNTY: NIAGARA	REGION: 05				
				GENERAL PLAN 26	DRAWING NO. GNP-26 WF SHEET NO. 87

IT IS A VIOLATION OF ANY FOR AN PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

