

**Agenda**  
**Public Works Committee – Public Works**  
**Department of Public Works**  
**April 29, 2019 11:10am**

Committee Members: *SIMPSON, Merlino, Frasier, Dickinson, Diamond, Loeb, Hyde, Magowan, Wild, Hogan, Geraghty*

**I. Committee Meeting Call to Order.....** Chairman Simpson

**II. Motion to Approve Minutes of Prior Committee Meeting.....** Chairman Simpson

**III. Action Agenda/New Business**

Page

- |    |   |             |
|----|---|-------------|
| 1  | Request: To authorize a new consultant contract for design work.....  | Kevin Hajos |
|    | Rationale: BridgeNY 13 <sup>TH</sup> Lake culvert project             |             |
| 7  | Request: To authorize a new consultant contract for design work.....  | Kevin Hajos |
|    | Rationale: BridgeNY CR 11 Finkle Brook culvert project                |             |
| 15 | Request: To authorize a new consultant contract for design work.....  | Kevin Hajos |
|    | Rationale: BridgeNY CR 32 Bennie Brook culvert project                |             |
| 28 | Request: To Authorize New Grant Agreement.....                        | Kevin Hajos |
|    | Rationale: BridgeNY Bay Road over Halfway Brook Bridge Project        |             |
| 34 | Request: To Establish a Capital Project (H386).....                   | Kevin Hajos |
|    | Rationale: BridgeNY Bay Road over Halfway Brook Bridge Project        |             |
| 35 | Request: To authorize a new consultant contract for design work ..... | Kevin Hajos |
|    | Rationale: BridgeNY Bay Road over Halfway Brook Bridge Project        |             |
| 41 | Request: To amend Grant for Capital Project (H353) .....              | Kevin Hajos |
|    | Rationale: Supplemental with NYSDOT for additional CI work            |             |
| 48 | Request: To amend contract with Consultant .....                      | Kevin Hajos |
|    | Rationale: Supplemental with Consultant for additional CI work        |             |
| 53 | Request: To increase Capital project H353.....                        | Kevin Hajos |
|    | Rationale: To reconcile final project shares                          |             |
| 54 | Request: To establish a new contract for crane services.....          | Kevin Hajos |
|    | Rationale: Bid for term agreement contract                            |             |
| 58 | Request: for Transfers for Salaries for Snow and Ice Maintenance..... | Kevin Hajos |
|    | Rationale: Transfers for overtime salaries and salt.                  |             |

**IV. Referral/Pending Items – None**

**V. Information for Discussion/Review**

MS4 Annual Report and Notice for Public Comment Period (Soil & Water)  
HHW Dates – June 15, 2019 – Queensbury, August 3, 2019 - Warrensburg  
ORDA – Paving for Parking lot at Gore, Training.

**VI. Privilege of the Floor to discuss any additional items to come before the Committee**

**VII. Motion to Adjourn**

**Attachments:**

DPW Overtime Report

DPW Fuel Report

*RESOLUTION REQUEST FORM NO. 3*

*Request for New Contract*

DEPARTMENT NAME: DPW

DATE: April 29, 2019

- (a) Is this a Result of a Bid or Request for Proposal? RFP
- (b) Purpose of Contract: Consultant Services for PIN 1761.12 13<sup>th</sup> Lake Road Culvert Replacement; Town of Johnsburg (H375)
- (c) Name of Contractor: CHA Consulting.
- (d) Address of Contractor: 3 Winners Circle Albany NY 12205
- (e) Contractor's Contact Person and Telephone Number: Joe Cimino  
(518) 453-4550
- (f) Has or will the Contract be provided, if so, please attach: Yes
- (g) Commencement Date of Contract: Upon Execution
- (h) Termination Date of Contract: Upon Completion
- (i) Payment Provisions: i) lump sum amount  
ii) hourly rate amount  
iii) total amount not to exceed \$138,400.00  
iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H375.9550 280 13<sup>th</sup> Lake Road Culvert Replacement

# Architectural/ Engineering Consultant Agreement

PIN 1761.12

Agreement made this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ by and between

**Warren County**

(municipal corporation)

having its principal office at 1340 State Route 9; Lake George, NY 12845 (the "Municipality")

and

**CHA Consulting, Inc.** with its office at 3 Winners Circle; Albany, NY 12205 (the "*Consultant*")

**WITNESSETH:**

WHEREAS, in connection with a federal-aid project funded through the New York State Department of Transportation ("NYSDOT") identified for the purposes of this agreement as **Thirteenth Lake Road (CR 78) over unnamed Watercourse**, (as described in detail in Attachment A annexed hereto, the "Project") the Municipality has sought to engage the services of a Consultant Engineer) to perform the scope of services described in Attachment B annexed hereto; and

WHEREAS, in accordance with required consultant selection procedures, including applicable requirements of NYSDOT and/or the Federal Highway Administration ("FHWA"), the Municipality has selected the Consultant to perform such services in accordance with the requirements of this Agreement; and

WHEREAS, the **Chairman of the Board of Supervisors** is authorized to enter this Agreement on behalf of the Municipality,

NOW, THEREFORE, the parties hereto agree as follows:

## ARTICLE 1. DOCUMENTS FORMING THIS AGREEMENT

This agreement consists of the following:

☐ Agreement Form - this document titled "Architectural/Engineering Consultant Agreement";

☐ Attachment "A" - Project Description and Funding;

☐ Attachment "B" - Task List;

☐ Attachment "C" - as applicable, Staffing Rates, Hours, Reimbursables and Fee.

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective the day and year first above written.

Reference: PIN 1761.12

Municipality  by: _____  Date: _____	Consultant  by: _____  Date: _____
--	--

**Warren County**

STATE OF NEW YORK

ss:

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_ before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he/she resides in the \_\_\_\_\_, New York; that he/she is the \_\_\_\_\_ of the \_\_\_\_\_, the entity described in and which executed the foregoing instrument; that he/she is the authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of Municipality.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ County, N.Y.

**CHA Consulting, Inc.**

STATE OF NEW YORK

ss:

COUNTY OF ALBANY

On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_ before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he resides in the County of \_\_\_\_\_, New York; that he is the \_\_\_\_\_ of CHA Consulting, Inc., which executed the foregoing instrument; that he is authorized with the execution of the matter herein provided for, and that he signed and acknowledged the said instrument in his position as a duly authorized representative of Consultant.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ County, N.Y.

## Attachment A

### Architectural/ Engineering Consultant Agreement Project Description and Funding

PIN: 1761.12 BIN: N/A	<i>Term of Agreement Ends: December 31, 2021</i>
<input checked="" type="checkbox"/> Main Agreement <input type="checkbox"/> Amendment to Agreement [add identifying #] <input type="checkbox"/> Supplement to Agreement	
<b>Phase of Project Consultant to work on:</b>	
<input checked="" type="checkbox"/> P.E./Design/CS <input checked="" type="checkbox"/> ROW Incidentals <input checked="" type="checkbox"/> ROW Acquisition	
<input type="checkbox"/> Construction, C/I	
Dates or term of Consultant Performance: Start Date: upon execution Finish Date: upon completion	
<b>PROJECT DESCRIPTION:</b>	
PIN 1761.12 Thirteenth Lake Road (CR 78) over unnamed Watercourse Town of Johnsburg, NY	

<b>MAXIMUM AMOUNT OF FUNDS FOR ALL COMPENSATION PAYABLE UNDER THIS AGREEMENT FOR THE SCOPE OF WORK DESCRIBED IN ATTACHMENT B FOR THE PROJECT DESCRIBED IN THIS ATTACHMENT A, OTHERWISE IN ACCORDANCE WITH THE CHOSEN METHOD OF COMPENSATION AND OTHER TERMS OF THIS AGREEMENT:</b>
\$ 138,400

Footnote: Construction Inspection (Scope of Services Section 9) to be added by future Supplemental Agreement.

Exhibit A, Page 1  
Salary Schedule

Thirteenth Lake Road over Unnamed Watercourse  
PIN 1761.12

CHA Consulting, Inc.  
April 1, 2019

JOB TITLE	ASCE (A) or NICET (N) GRADE	AVERAGE HOURLY RATE		MAXIMUM HOURLY RATES	MAXIMUM HOURLY RATES	MAXIMUM HOURLY RATES	OVERTIME* CATEGORY
		PRESENT 04/01/2018	PROJECTED 4/1/2020	2019	2020	2021	
PRINCIPAL	IX (A)	\$ 92.01	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	A
MANAGING ENGINEER VIII	VIII (A)	\$ 81.01	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	B
SENIOR PRINCIPAL ENGINEER VII	VII (A)	\$ 92.21	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	B
PRINCIPAL ENGINEER VI	VI (A)	\$ 75.02	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	B
SENIOR ENGINEER V	V (A)	\$ 52.52	\$ 56.72	\$ 69.18	\$ 71.95	\$ 74.83	B
PROJECT ENGINEER IV	IV (A)	\$ 40.30	\$ 43.52	\$ 53.42	\$ 55.56	\$ 57.78	B
ASST PROJECT ENGINEER III ENGINEER II	III (A)	\$ 35.64	\$ 38.49	\$ 50.53	\$ 52.55	\$ 54.66	B
ASSISTANT ENGINEER I	III (A)	\$ 29.85	\$ 32.24	\$ 35.02	\$ 36.42	\$ 37.87	B
PRIN ENGR TECH DRAFTER	IV (N)	\$ 45.62	\$ 49.27	\$ 70.92	\$ 73.75	\$ 76.00	C
SR ENGR TECH DRAFTER	III (N)	\$ 33.61	\$ 36.30	\$ 44.09	\$ 45.85	\$ 47.68	C
SR ENGR TECH DRAFTER	II (N)	\$ 29.98	\$ 32.37	\$ 33.35	\$ 34.69	\$ 36.07	C
ENGR TECH DRAFTER	II (N)	\$ 27.17	\$ 29.35	\$ 31.94	\$ 33.22	\$ 34.54	C
ASST ENGR TECHNICAL DRAFTER	I (N)	\$ 21.76	\$ 23.50	\$ 24.47	\$ 25.45	\$ 26.47	C
TECHNICAL TYPIST	NA	\$ 25.44	\$ 27.48	\$ 34.81	\$ 36.20	\$ 37.65	C
SENIOR PRINCIPAL PLANNER VII	VII (A)	\$ 89.20	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	B
PRINCIPAL PLANNER VI	VI (A)	\$ 54.63	\$ 59.00	\$ 67.91	\$ 70.63	\$ 73.45	B
SENIOR PLANNER V	V (A)	\$ 53.50	\$ 57.77	\$ 56.27	\$ 58.53	\$ 60.87	B
PLANNER IV	IV (A)	\$ 38.52	\$ 41.60	\$ 40.06	\$ 41.66	\$ 43.33	B
PLANNER III	III (A)	\$ 34.01	\$ 36.73	\$ 35.37	\$ 36.79	\$ 38.26	B
PLANNER II	III (A)	\$ 26.29	\$ 28.39	\$ 29.65	\$ 30.84	\$ 32.07	B
PLANNER I	III (A)	\$ 25.00	\$ 27.00	\$ 26.00	\$ 27.04	\$ 28.12	B
PRINCIPAL ARCHITECT	VI (A)	\$ 57.69	\$ 62.31	\$ 60.00	\$ 62.40	\$ 64.89	B
SENIOR PRINCIPAL SCIENTIST	VII (A)	\$ 81.13	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	B
PRINCIPAL SCIENTIST VI	VI (A)	\$ 68.19	\$ 73.65	\$ 76.00	\$ 76.00	\$ 76.00	B
SENIOR SCIENTIST V	V (A)	\$ 43.82	\$ 47.32	\$ 62.18	\$ 64.67	\$ 67.26	B
SCIENTIST IV	IV (A)	\$ 34.00	\$ 36.71	\$ 36.59	\$ 38.05	\$ 39.57	B
SCIENTIST III	III (A)	\$ 29.78	\$ 32.16	\$ 31.77	\$ 33.04	\$ 34.36	B
PRINCIPAL LANDSCAPE ARCHITECT	VII (A)	\$ 78.44	\$ 76.00	\$ 76.00	\$ 76.00	\$ 76.00	B
SR LANDSCAPE ARCHITECT	V (A)	\$ 49.79	\$ 53.77	\$ 54.41	\$ 56.59	\$ 58.85	B
LANDSCAPE ARCHITECT III	III (A)	\$ 27.27	\$ 29.45	\$ 28.36	\$ 29.50	\$ 30.68	B
SENIOR PROGRAMMER ANALYST II	NA	\$ 36.11	\$ 39.00	\$ 42.48	\$ 44.18	\$ 45.95	B
PRINCIPAL GIS SPECIALIST	NA	\$ 69.08	\$ 74.61	\$ 71.84	\$ 74.72	\$ 76.00	B
SENIOR GIS SPECIALIST	NA	\$ 29.25	\$ 31.58	\$ 34.56	\$ 35.94	\$ 37.38	C
GIS TECHNICIAN	NA	\$ 21.51	\$ 23.23	\$ 22.37	\$ 23.27	\$ 24.20	C
SENIOR PROJECT COORDINATOR	NA	\$ 46.50	\$ 50.22	\$ 48.36	\$ 50.29	\$ 52.31	C
HEALTH & SAFETY SPECIALIST	NA	\$ 49.53	\$ 53.49	\$ 51.51	\$ 53.57	\$ 55.71	C
RESIDENT ENGINEER IV	IV (N)	\$ 44.66	\$ 48.23	\$ 48.14	\$ 50.07	\$ 52.07	C
RESIDENT ENGINEER III	III (N)	\$ 43.91	\$ 47.43	\$ 51.27	\$ 53.32	\$ 55.46	C
CHIEF INSPECTOR	IV (N)	\$ 49.09	\$ 53.02	\$ 51.05	\$ 53.10	\$ 55.22	C
SENIOR INSPECTOR	III (N)	\$ 37.63	\$ 40.64	\$ 46.56	\$ 48.42	\$ 50.36	C
SENIOR INSPECTOR	II (N)	\$ 36.55	\$ 39.47	\$ 41.60	\$ 43.26	\$ 44.99	C
OFFICE ENGINEER	III (N)	\$ 47.74	\$ 51.56	\$ 49.65	\$ 51.64	\$ 53.70	C
INSPECTOR	I (N)	\$ 28.17	\$ 30.42	\$ 35.36	\$ 36.77	\$ 38.25	C
QA/QC ENGINEER	V (A)	\$ 70.00	\$ 75.60	\$ 72.80	\$ 75.71	\$ 76.00	B
TEAM LEADER	IV (A)	\$ 46.14	\$ 46.14	\$ 69.39	\$ 72.16	\$ 72.16	B
ASSISTANT TEAM LEADER III	III (A)	\$ 33.48	\$ 36.16	\$ 34.82	\$ 36.21	\$ 37.66	B
ASSISTANT TEAM LEADER II/I	III (A)	\$ 34.13	\$ 34.12	\$ 30.58	\$ 31.80	\$ 31.80	B
ASSISTANT TEAM LEADER II	II (A)	\$ 28.23	\$ 34.12	\$ 30.58	\$ 31.80	\$ 31.80	B

\*OVERTIME POLICY

Category A - no overtime compensation.

Category B - overtime compensated at straight time.

Category C - overtime compensated at time and one half rate

Overtime applies to hours worked in excess of 40 hours per week.

Exhibit C, Page 1  
Summary

Thirteenth Lake Road over Unnamed Watercourse  
 PIN 1761.12

CHA Consulting, Inc.  
 April 1, 2019

	Design Phase I-VI
	<u>TOTAL</u>
Direct Technical Labor	\$35,406
Overtime, Premium Portion	\$0
Direct Non-Salary Costs (Estimated Subject to Audit)	\$1,916
Overhead (@ 140%)	\$49,565
Fixed Fee	\$7,600
Direct Non-Salary Costs (Subcontractor Cost) (Estimated Subject to Audit)	\$10,000
Direct Non-Salary Costs (Subconsultant Cost)	\$33,913
<b>TOTAL ESTIMATED COST</b>	<b>\$138,400</b>

*RESOLUTION REQUEST FORM NO. 3*

*Request for New Contract*

DEPARTMENT NAME: DPW

DATE: April 29, 2019

- (a) Is this a Result of a Bid or Request for Proposal? RFP
- (b) Purpose of Contract: Consultant Services for PIN 1761.07 CR 11 over Finkle Brook Culvert Replacement; Town of Bolton (H384)
- (c) Name of Contractor: Barton & Loguidice
- (d) Address of Contractor: 10 Airline Drive Suite 200 Albany NY 12205
- (e) Contractor's Contact Person and Telephone Number: Robert Sipzner  
(518) 218-1801
- (f) Has or will the Contract be provided, if so, please attach: Yes
- (g) Commencement Date of Contract: Upon Execution
- (h) Termination Date of Contract: Upon Completion
- (i) Payment Provisions:
  - i) lump sum amount
  - ii) hourly rate amount
  - iii) total amount not to exceed \$167,384
  - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H384.9550 280 CR 11 over Finkle Brook Culvert Replacement

# Architectural/ Engineering Consultant Agreement

PIN (s) 1761.07 Municipal Contract No. \_\_\_\_\_

Agreement made this \_\_\_\_\_ day of \_\_\_\_\_, 2019 by and between

County of Warren (municipal corporation)  
having its principal office at 1340 State Route 9, Lake George NY 12845  
(the "Municipality")

and

BARTON & LOGUIDICE, D.P.C.  
with its office at 10 Airline Drive, Suite 200, Albany, New York 12205  
(the "Consultant")

**WITNESSETH:**

WHEREAS, in connection with a federal-aid project funded through the New York State Department of Transportation (NYSDOT) identified for the purposes of this agreement as Horicon Avenue over Finkle Brook Culvert Replacement (as described in detail in Attachment A annexed hereto, the "Project"), the Municipality has sought to engage the services of a Consultant Engineer to perform the scope of services described in Attachment B annexed hereto; and

WHEREAS, in accordance with required consultant selection procedures, including applicable requirements of NYSDOT and/or the Federal Highway Administration (FHWA), the Municipality has selected the Consultant to perform such services in accordance with the requirements of this Agreement; and

WHEREAS, the \_\_\_\_\_, is authorized to enter this Agreement on behalf of the Municipality,

NOW, THEREFORE, the parties hereto agree as follows:

## ARTICLE 1. DOCUMENTS FORMING THIS AGREEMENT

This agreement consists of the following:

- |   |  |
|---|--|
| ▣ Agreement Form - this document titled "Architectural/Engineering Consultant Agreement"; | ▣ Attachment "B" – Task List and Technical Assumptions                         |
| ▣ Attachment "A" - Project Description and Funding;                                       | ▣ Attachment "C" – as applicable, Staffing Rates, Hours, Reimbursables and Fee |

ARTICLE 30. MISCELLANEOUS

30.1 *Executory Contract.* This Agreement shall be deemed only executory to the extent of the monies available, and no liability shall be incurred by the Municipality beyond the monies legally available for the purposes hereof.

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective the day and year first above written.

Reference: Municipality Contract # \_\_\_\_\_

Municipality (County of Warren)	Consultant (Barton & Loguidice, D.P.C.)
by: _____	by: _____
Date:	Date:

STATE OF NEW YORK

ss:

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 2019, before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he/she resides in the \_\_\_\_\_, New York; that he/she is the \_\_\_\_\_ of \_\_\_\_\_, New York, the **Municipality** described in and which executed the foregoing instrument; that he/she is authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of Municipality.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ County, N.Y.

STATE OF NEW YORK

ss:

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 2019, before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he resides in \_\_\_\_\_, New York; that he is the \_\_\_\_\_ of the corporation described in and which executed the foregoing instrument; that he is authorized with the execution of the matter herein provided for, and that he signed and acknowledged the said instrument in his position as a duly authorized representative of **Corporation**.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ County, N.Y.

Attachment A  
Architectural/ Engineering Consultant Agreement  
Project Description and Funding

PIN: 1761.07

Term of Agreement Ends: 12/31/2021

BIN: N/A

Main Agreement    Amendment to Agreement [add identifying #]    Supplement to Agreement

***Phase of Project Consultant to work on:***

P.E./Design    ROW Incidentals    ROW Acquisition    Construction, C/I, & C/S

Dates or term of Consultant Performance:

Start Date: With Executed Agreement

Finish Date: 12/31/2021

***PROJECT DESCRIPTION:***

Preliminary and Final Design (Construction Inspection and Support (by Supplemental Agreement)) for the proposed bridge rehabilitation/replacement of the Horicon Avenue over Finkle Brook, Town of Bolton, Warren County, New York.

Project Location:

Town of Bolton, Warren County, New York

Consultant Work Type(s): See Attachment B for more detailed Task List.  
Design survey and mapping, ROW survey, preliminary and final design,  
environmental studies and bidding phase services

**MAXIMUM AMOUNT OF FUNDS FOR ALL COMPENSATION PAYABLE UNDER THIS AGREEMENT FOR THE SCOPE OF WORK DESCRIBED IN ATTACHMENT B FOR THE PROJECT DESCRIBED IN THIS ATTACHMENT A, OTHERWISE IN ACCORDANCE WITH THE CHOSEN METHOD OF COMPENSATION AND OTHER TERMS OF THIS AGREEMENT:**

**\$ 167,384**

Footnotes:

## EXECUTIVE SUMMARY

PIN 1761.07

Horicon Avenue over Finkle Brook  
Culvert Replacement  
Town of Bolton, Warren County, New York

This Bridge NY, 100 percent state funded project provides for the replacement of the Horicon Avenue over Finkle Brook Culvert, in the Town of Bolton. The project will replace the structurally deficient culvert, including approach roadway reconstruction impacted by the work, improvements to the stream channel and reconstruction/improvements to associated roadway infrastructure within the project limits.

The **Consultant** shall provide preliminary and final design services as outlined in Sections 1 through 8 of the project scope. Preliminary design services will include, but are not limited to, ground survey, mapping, traffic analyses, preparation of a design approval document, development of design alternatives, environmental scoping and development, right-of-way incidentals and acquisitions and final design (the development and submission of contract plans, specifications and estimate). The Consultant will also provide Construction Administration and Inspection Services (Sections 8 and 9, by Supplemental Agreement).

The project is 100 percent stated funded as a culvert in the Bridge NY program, and as such NEPA does not apply at this time. Therefore, the project is assumed to be an Unlisted Action under SEQRA regulations (6 NYCRR Part 617).

The anticipated letting date for this project is assumed to be November 2020, with construction in 2021. The project includes 100 percent state funds. Right-of-way acquisitions and easements are included in this project.

EXHIBIT A-1  
Salary Schedule

Warren County  
Horicon Ave. over Finkle Brook Culvert Replacement  
Barton & Loguldice, D.P.C.  
PIN 1761.07

JOB TITLE	ASCE (A) OR NICET (N) GRADE	AVERAGE HOURLY RATES		MAXIMUM HOURLY RATES 2019	OVERTIME CATEGORY
		PRESENT 1/2019	PROJECTED 1/2020		
		Senior Vice President	IX (A)		
Vice President	IX (A)	\$ 76.50	\$ 78.80	\$ 76.50	A
Associate	VIII (A)	\$ 63.38	\$ 65.28	\$ 69.00	A
Associate Vice President	VIII (A)	\$ 49.50	\$ 50.99	\$ 49.50	A
Senior Environmental Consultant	VII (A)	\$ 60.00	\$ 61.80	\$ 60.00	B
Senior Managing Engineer	VII (A)	\$ 58.87	\$ 60.64	\$ 63.70	B
Senior Managing Hydrogeologist	VII (A)	\$ 58.50	\$ 60.26	\$ 58.50	B
Senior Managing Industrial Hygienist	VII (A)	\$ 46.90	\$ 48.31	\$ 46.90	B
Senior Managing Landscape Architect	VII (A)	\$ 62.50	\$ 64.38	\$ 72.00	B
Senior Project Manager	VII (A)	\$ 60.92	\$ 62.75	\$ 63.75	B
Project Manager	VI (A)	\$ 46.25	\$ 47.64	\$ 49.50	B
Managing Engineer	VI (A)	\$ 50.18	\$ 51.69	\$ 53.00	B
Managing Landscape Architect	VI (A)	\$ 49.09	\$ 50.55	\$ 56.75	B
Managing Land Use Planner	VI (A)	\$ 47.50	\$ 48.93	\$ 47.50	B
Managing Hydrogeologist	VI (A)	\$ 48.00	\$ 49.44	\$ 48.00	B
Construction Manager	VI (A)	\$ 41.00	\$ 42.23	\$ 46.00	B
Senior Water Quality Scientist	V (A)	\$ 47.50	\$ 48.93	\$ 47.50	B
Senior Projects Engineer	V (A)	\$ 45.43	\$ 46.79	\$ 50.00	B
Senior Project Hydrogeologist	V (A)	\$ 50.75	\$ 52.27	\$ 56.00	B
Senior Project Engineer	V (A)	\$ 43.46	\$ 44.76	\$ 52.00	B
Senior Project Landscape Architect	V (A)	\$ 38.00	\$ 39.14	\$ 38.00	B
Managing Environmental Scientist	V (A)	\$ 45.75	\$ 47.12	\$ 48.00	B
Senior Engineer	V (A)	\$ 37.18	\$ 38.30	\$ 39.90	B
Senior Environmental Scientist	V (A)	\$ 28.50	\$ 29.36	\$ 28.50	B
Project Engineer	IV (A)	\$ 37.20	\$ 38.32	\$ 39.00	B
Project Environmental Scientist	IV (A)	\$ 31.70	\$ 32.65	\$ 31.70	B
Intern Architect III	III (A)	\$ 28.50	\$ 29.36	\$ 28.50	B
Engineer III	III (A)	\$ 31.82	\$ 32.77	\$ 33.00	B
Project Landscape Architect	III (A)	\$ 31.00	\$ 31.93	\$ 31.00	B
Project Land Use Planner	III (A)	\$ 30.00	\$ 30.90	\$ 30.00	B
Environmental Scientist III	III (A)	\$ 23.50	\$ 24.21	\$ 24.00	B
Industrial Hygienist III	III (A)	\$ 29.30	\$ 30.18	\$ 29.30	B
Assistant Landscape Architect II	II (A)	\$ 25.50	\$ 26.27	\$ 25.50	B
Engineering Designer I	II (A)	\$ 38.20	\$ 39.35	\$ 39.60	B
Industrial Hygienist II	II (A)	\$ 20.00	\$ 20.60	\$ 20.00	B
Engineer II	II (A)	\$ 30.61	\$ 31.53	\$ 33.50	B
Land Use Planner II	II (A)	\$ 25.00	\$ 25.75	\$ 25.00	B
Hydrogeologist II	II (A)	\$ 23.00	\$ 23.69	\$ 23.00	B
Engineer I	I (A)	\$ 29.13	\$ 30.00	\$ 31.00	B
Environmental Scientist II	I (A)	\$ 21.60	\$ 22.25	\$ 21.60	B
Environmental Scientist I	I (A)	\$ 20.00	\$ 20.60	\$ 20.00	B
Resident Engineer	IV (N)	\$ 42.76	\$ 44.04	\$ 57.65	C
Principal Engineering Technician	IV (N)	\$ 37.68	\$ 38.81	\$ 39.50	C
Engineering Technician	IV (N)	\$ 31.50	\$ 32.45	\$ 31.50	C
Senior Inspector	III (N)	\$ 35.84	\$ 36.92	\$ 44.20	C
CAD Technician	II (N)	\$ 22.70	\$ 23.38	\$ 22.70	C
Field Technician	I (N)	\$ 18.85	\$ 19.42	\$ 18.85	C
Engineering Aide	I (N)	\$ 30.15	\$ 31.05	\$ 30.15	C
Contract Administrator	N/A	\$ 28.10	\$ 28.94	\$ 29.10	C
Senior Group Technical Assistant	N/A	\$ 22.50	\$ 23.18	\$ 24.50	C
Group Technical Assistant	N/A	\$ 16.25	\$ 16.74	\$ 19.25	C
Intern	N/A	\$ 15.00	\$ 15.45	\$ 15.00	C

NOTES:

OVERTIME POLICY

- Category A - No overtime compensation
- Category B - Overtime compensated at straight time rate
- Category C - Overtime compensated at straight time rate x 1.50

Overtime applies to hours worked in excess of the normal working hours of 40 hours per week

Exhibit D  
Summary

Warren County  
Horicon Ave. over Frinkle Brook Culvert Replacement  
Barton & Loguidice, D.P.C.  
PIN 1761.07

Item	Warren County Horicon Ave. over Frinkle Brook Culvert Replacement Barton & Loguidice, D.P.C. PIN 1761.07				Project Total
	Preliminary Design 1761.07.121	Detailed Design 1761.07.121	Right-of-Way Incidental PIN 8758.27.221	Right-of-Way Acquisition PIN 8758.27.222	
Item I, Total Labor Costs based on Specific Rates	\$ 18,643	\$ 15,330	\$ 441	\$ -	\$ 34,614
Item II, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)	\$ -	\$ -	\$ -	\$ -	\$ -
Item II, Direct Non-Salary Cost (estimated) subject to audit	\$ 1,487	\$ 535	\$ -	\$ -	\$ 2,022
Item II, Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Cost)	\$ 6,500	\$ -	\$ -	\$ -	\$ 6,500
Item II, Direct Non-Salary Cost (estimated) subject to audit (Sub-Consultant Cost)	\$ 27,346	\$ -	\$ 15,868	\$ 9,021	\$ 24,887
Item III, Overhead (estimated) subject to audit	\$ 32,625	\$ 27,177	\$ 773	\$ -	\$ 60,575
Item IV, Fixed Fee (negotiated)	\$ 6,160	\$ 5,130	\$ 150	\$ -	\$ 11,440
Sub Totals (Phase)	\$ 92,792	\$ 40,371	\$ 17,230	\$ 9,021	\$ 167,384

*RESOLUTION REQUEST FORM NO. 3*

*Request for New Contract*

DEPARTMENT NAME: DPW

DATE: April 29, 2019

- (a) Is this a Result of a Bid or Request for Proposal? RFP
  
- (b) Purpose of Contract: Consultant Services for PIN 1761.08 CR 32 over Bennie Brook Culvert Replacement; Town of Lake Luzerne (H385)
  
- (c) Name of Contractor: Greenman-Pedersen, Inc.
  
- (d) Address of Contractor: 80 Wolf Road Suite 300 Albany NY 12205
  
- (e) Contractor's Contact Person and Telephone Number: John Simkulet  
(518) 898-9544
  
- (f) Has or will the Contract be provided, if so, please attach: Yes
  
- (g) Commencement Date of Contract: Upon Execution
  
- (h) Termination Date of Contract: Upon Completion
  
- (i) Payment Provisions:
  - i) lump sum amount
  - ii) hourly rate amount
  - iii) total amount not to exceed \$279,946
  - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
  
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H385.9550 280 CR 32 over Bennie Brook Culvert Replacement

**Architectural/ Engineering  
Consultant Agreement**

PIN (s) 1761.08 Municipal Contract No. \_\_\_\_\_

Agreement made this \_\_\_\_\_ day of \_\_\_\_\_ by and between

**Warren County**

Having its office located at 1340 State Route 9, Lake George, New York 12845 (the "County")

And

**Greenman-Pedersen, Inc.**

With its office located at 80 Wolf Road, Suite 300, Albany, NY 12205 (the  
"Consultant," the "signatory" and the "prospective participant")

**WITNESSETH:**

WHEREAS, in connection with a project funded through the New York State Department of Transportation ("NYSDOT") Culvert NY Program identified for the purposes of this agreement as the Replacement of the Call Street (CR 32) Culvert over Bennie Brook (as described in detail in Attachment A annexed hereto, the "Project" or "PROJECT") the County has sought to engage the services of a Consultant Engineer to perform the scope of services described in Attachment B annexed hereto; and

WHEREAS, in accordance with required consultant selection procedures, including applicable requirements of NYSDOT and/or the County has selected the Consultant to perform such services in accordance with the requirements of this Agreement; and

WHEREAS, the Chairman of the Warren County Board of Supervisors, is authorized to enter this Agreement on behalf of the County,

NOW, THEREFORE, the parties hereto agree as follows:

**ARTICLE I. DOCUMENTS FORMING THIS AGREEMENT**

This Agreement consists of the following:

- **Agreement Form** - this document titled "Architectural/Engineering Consultant Agreement"
- **Attachment "A"** - Project Description and Funding
- **Attachment "B"** - Scope of Services
- **Attachment "C"** - Salary Schedule, Direct Non-Salary Cost, Staffing Tables, Sub-consultant Cost, and Summary of Cost

IN WITNESS WHEREOF, the parties have duly executed this Agreement effective the day and year first above written.

Reference: County Contract # \_\_\_\_\_

Pursuant to Resolution No. \_\_\_\_\_ for 2019, Adopted \_\_\_\_\_, 2019

County of Warren	Greenman-Pedersen, Inc.
By: _____	By: _____
Date: _____	Date: _____

STATE OF NEW YORK

SS:

\_\_\_\_\_ OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ before me, the subscriber, personally appeared to me known as \_\_\_\_\_, who, being by me duly sworn, did depose and say- that he/she resides at \_\_\_\_\_, New York; that he/she is the \_\_\_\_\_ of \_\_\_\_\_, the corporation described in and which executed the foregoing instrument; that he/she is the authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of County.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_, N.Y.

STATE OF NEW YORK

SS:

CITY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ before me, the subscriber, personally appeared to me known as John Simkulet, who, being by me duly sworn, did depose and say- that he/she resides at Wynantskill, New York; that he/she is a Vice President of Greenman-Pedersen, Inc., the corporation described in and which executed the foregoing instrument; that he/she is authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of the Consultant.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ City, N.Y.

*PIN 1761.08 | Call Street over Bennie Brook  
Town of Lake Luzerne, Warren County*

---

**Attachment A  
Architectural/ Engineering Consultant Agreement  
Project Description and Funding**

PIN: 1761.08

Term of Agreement Ends: December 31, 2020

BIN: N/A

- Main Agreement
- Amendment to Agreement # \_\_\_\_\_
- Supplement to Agreement # \_\_\_\_\_

*Phase of Project Consultant to work on:*

- P.E./Design
- ROW Incidentals
- ROW Acquisition
- Construction, C/I, & C/S

Dates or term of Consultant Performance: \_\_\_\_\_ through \_\_\_\_\_

Start Date: Upon Execution \_\_\_\_\_

Finish Date: Upon Completion \_\_\_\_\_

*PROJECT DESCRIPTION:*

Replacement of the Call Street (CR 32) Culvert over Bennie Brook.

Project Location:

Town of Lake Luzerne, County of Warren, New York

Consultant Work Type(s): See Attachment B for more detailed Task List.

<b>MAXIMUM AMOUNT OF FUNDS FOR ALL COMPENSATION PAYABLE UNDER THIS AGREEMENT FOR THE SCOPE OF WORK DESCRIBED IN ATTACHMENT B FOR THE PROJECT DESCRIBED IN THIS ATTACHMENT A, OTHERWISE IN ACCORDANCE WITH THE CHOSEN METHOD OF COMPENSATION AND OTHER TERMS OF THIS AGREEMENT:</b>
--

\$ <u>279,946.00</u>
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**EXECUTIVE SUMMARY**

**Replacement of the Call Street (CR 32) Culvert over Bennie Brook**

This project will involve the replacement of the 5-foot wide culvert beneath Call Street. The culvert is in the Town of Lake Luzerne, Warren County, New York. The existing culvert is a 5-foot diameter corrugated metal pipe that is significantly corroded and deformed. The pipe has a significant depth of cover (30-35 feet) and CR 32 is an important road in the region. Closure and open excavation for replacement is not a feasible option. As a result of these conditions, the County submitted a Culvert NY application requesting funding assistance for a replacement. The project was approved and is funded under the Culvert NY program.

This project includes complete replacement with a 6-foot wide steel casing pipe using trenchless installation methods. Auger boring, pipe jacking and micro-tunneling are feasible methods. The road will remain open to traffic during construction. The new pipe will be installed in a new location to eliminate the need for a temporary bypass for the stream. Once installed the stream will be relocated and the existing pipe will be back-filled with controlled low strength material and abandoned in place. Right-of-way easements for a work-zone staging area will be required.

The Consultant will provide preliminary and final design services (Design Phases I-VI) that includes: Environmental Studies; Preparation of the Initial Project Proposal/Final Design Report (IPP/FDR); Conceptual Structure Plans; Final Design Plans and Specifications; and preparation of Construction Bid Documents. Construction Support Services (Task 8.0) and Construction Inspection Services (Task 9.0) are included in this scope of services.

It is anticipated that this project will be progressed as a Type II Exempt Classification under SEQRA. The Design Approval Document (DAD) will be an Initial Project Proposal /Final Design Report; (IPP/FDR) as a single step scope approval/design approval document.

Based on the requirements of the Culvert NY Program, the following dates are expected based on the assumed Executed SLA date and the need for ROW:

Executed Bridge NY Local Project Agreement	May 2019
Preliminary Plans	November 2019
PS&E Plans	April 2020
Letting	June 2020
Construction	August 2020

This project was approved to receive federal funding in the amount of \$973,636.00 under the Culvert NY Program.

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS  
CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08

3/15/2019

EXHIBIT A  
Design

GREENMAN-PEDERSEN, INC.

----- Salary Schedule -----

TITLE	ASCE OR NICET TITLE	Avg Rate	Max Hourly Rate				Overtime Category
			Through 6/31/2019	7/1/2019 to 6/31/2020	7/1/2020 to 6/31/2021	7/1/2021 to 6/31/2022	
Productive Principal	ASCE IX	\$100.00	\$103.00	\$106.09	\$109.27	\$112.55	A
Project Director	ASCE VIII	\$80.00	\$82.40	\$84.87	\$87.42	\$90.04	A
Project Manager	ASCE VII	\$70.00	\$72.10	\$74.26	\$76.49	\$78.79	A
Geotechnical Engineer	ASCE VII	\$56.00	\$57.68	\$59.41	\$61.19	\$63.03	B
Senior Engineer	ASCE VI	\$60.00	\$61.80	\$63.65	\$65.56	\$67.53	B
Project Engineer	ASCE V	\$46.00	\$47.38	\$48.80	\$50.27	\$51.77	B
Senior Landscape Architect	N/A	\$72.00	\$74.16	\$76.38	\$78.68	\$81.04	B
Landscape Architect	N/A	\$40.00	\$41.20	\$42.44	\$43.71	\$45.02	B
Engineer	ASCE IV	\$43.00	\$44.29	\$45.62	\$46.99	\$48.40	B
Junior Engineer	ASCE III	\$34.00	\$35.02	\$36.07	\$37.15	\$38.27	B
Senior Environmental Scientist	N/A	\$51.00	\$52.53	\$54.11	\$55.73	\$57.40	B
Environmental Engineer	ASCE IV	\$40.00	\$41.20	\$42.44	\$43.71	\$45.02	B
Senior Engineering Technician	NICET III	\$35.00	\$36.05	\$37.13	\$38.25	\$39.39	C
Engineering Technician	NICET II	\$30.00	\$30.90	\$31.83	\$32.78	\$33.77	C
CADD Operator	NICET I	\$30.00	\$30.90	\$31.83	\$32.78	\$33.77	C
Construction Supervisor	NICET VI	\$58.00	\$59.74	\$61.53	\$63.38	\$65.28	B
Resident Engineer	NICET IV	\$49.00	\$50.47	\$51.98	\$53.54	\$55.15	C
Construction Inspector	NICET III	\$42.00	\$43.26	\$44.56	\$45.89	\$47.27	C
Construction Inspector	NICET II	\$36.00	\$37.08	\$38.19	\$39.34	\$40.52	C
Technical Typist	N/A	\$25.00	\$25.75	\$26.52	\$27.32	\$28.14	C

NOTE:

It shall be the Engineer's responsibility to pay prevailing wage rates and supplements as required by the NYS Department of Labor, for services requiring such rates and supplements.

ENGINEER'S OVERTIME COMPENSATION POLICY

The Engineer's overtime compensation policy controls what overtime category is assigned to each job title listed above.

Category A - No Overtime Compensation

Category B - Overtime Compensated at Straight Time Rate

Category C - Overtime Compensated at Straight Time Rate x 1.5 for all Hours Beyond 40 Hours Worked.

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS

CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08  
 EXHIBIT D  
 Design  
 GREENMAN-PEDERSEN, INC.  
 ----- SUMMARY -----

3/15/2019

Item IA, Direct Technical Salaries (estimated) subject to audit	\$	50,866
Item IB, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)		
Item II, Direct Non-Salary Cost (estimated) subject to audit	\$	633
Item II Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Cost)		
NDT Testing (NDT Corporation)	\$	4,950
	\$	-
Item II, Direct Non-Salary Cost subject to audit (Sub-Consultant Cost)		
S.Y. Kim Land Surveyor (MBE)	\$	23,600
OSPA Engineering Services, P.C. (WBE)	\$	10,404
Item III, Overhead (127%)	\$	64,600
Item IV Fixed Fee (10%)	\$	11,547
<b>Total Estimated Cost</b>	<b>\$</b>	<b>166,600</b>
<b>MAXIMUM AMOUNT PAYABLE</b>	<b>\$</b>	<b>166,600</b>

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS  
CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08

3/15/2019

EXHIBIT A  
ROW INCIDENTALS  
GREENMAN-PEDERSEN, INC.  
----- Salary Schedule -----

TITLE	ASCE OR NICET TITLE	Avg Rate	Max Hourly Rate				Overtime Category
			Through 6/31/2019	7/1/2019 to 6/31/2020	7/1/2020 to 6/31/2021	7/1/2021 to 6/31/2022	
Productive Principal	ASCE IX	\$100.00	\$103.00	\$106.09	\$109.27	\$112.55	A
Project Director	ASCE VIII	\$80.00	\$82.40	\$84.87	\$87.42	\$90.04	A
Project Manager	ASCE VII	\$70.00	\$72.10	\$74.26	\$76.49	\$78.79	A
Geotechnical Engineer	ASCE VII	\$56.00	\$57.68	\$59.41	\$61.19	\$63.03	B
Senior Engineer	ASCE VI	\$60.00	\$61.80	\$63.65	\$65.56	\$67.53	B
Project Engineer	ASCE V	\$46.00	\$47.38	\$48.80	\$50.27	\$51.77	B
Senior Landscape Architect	N/A	\$72.00	\$74.16	\$76.38	\$78.68	\$81.04	B
Landscape Architect Engineer	N/A ASCE IV	\$40.00 \$43.00	\$41.20 \$44.29	\$42.44 \$45.62	\$43.71 \$46.99	\$45.02 \$48.40	B B
Junior Engineer	ASCE III	\$34.00	\$35.02	\$36.07	\$37.15	\$38.27	B
Senior Environmental Scientist	N/A	\$51.00	\$52.53	\$54.11	\$55.73	\$57.40	B
Environmental Engineer	ASCE IV	\$40.00	\$41.20	\$42.44	\$43.71	\$45.02	B
Senior Engineering Technician	NICET III	\$35.00	\$36.05	\$37.13	\$38.25	\$39.39	C
Engineering Technician	NICET II	\$30.00	\$30.90	\$31.83	\$32.78	\$33.77	C
CADD Operator	NICET I	\$30.00	\$30.90	\$31.83	\$32.78	\$33.77	C
Construction Supervisor	NICET VI	\$58.00	\$59.74	\$61.53	\$63.38	\$65.28	B
Resident Engineer	NICET IV	\$49.00	\$50.47	\$51.98	\$53.54	\$55.15	C
Construction Inspector	NICET III	\$42.00	\$43.26	\$44.56	\$45.89	\$47.27	C
Construction Inspector Technical Typist	NICET II N/A	\$36.00 \$25.00	\$37.08 \$25.75	\$38.19 \$26.52	\$39.34 \$27.32	\$40.52 \$28.14	C C

NOTE:

It shall be the Engineer's responsibility to pay prevailing wage rates and supplements as required by the NYS Department of Labor, for services requiring such rates and supplements.

ENGINEER'S OVERTIME COMPENSATION POLICY

The Engineer's overtime compensation policy controls what overtime category is assigned to each job title listed above.

Category A - No Overtime Compensation

Category B - Overtime Compensated at Straight Time Rate

Category C - Overtime Compensated at Straight Time Rate x 1.5 for all Hours Beyond 40 Hours Worked.

Exhibit B, Page 1  
 Specific Hourly Rate Schedule  
 March 8, 2019 (rev0)  
 R.K. Hite & Co., Inc.

Project Title: Call Street (CR 32) over Bennie Brook  
 PIN: 1761.08  
 Town: Lake Luzerne  
 County: Warren

Job Title	Hourly Rates			Overtime Category
	2019	Projected (2020)	Maximum	
Principal	\$135.00	\$140.00	\$140.00	A
Project Manager	\$100.00	\$103.00	\$103.00	A
Appraisal Reviewer	\$94.00	\$97.00	\$97.00	B
Relocation Specialist	\$94.00	\$97.00	\$97.00	B
Field Coordinator	\$72.00	\$75.00	\$75.00	B
Property Rights Specialist	\$68.00	\$70.00	\$70.00	B
Title Specialist	\$66.00	\$68.00	\$68.00	B
Title Examiner	\$68.00	\$70.00	\$70.00	B
Data Manager	\$80.00	\$82.00	\$82.00	B
Data Technician	\$64.00	\$66.00	\$66.00	B
Secretary	\$40.00	\$41.00	\$41.00	B
Title Attorney	\$125.00	\$125.00	\$100.00	A
Appraiser	\$90.00	\$90.00	\$90.00	A
EDPL Attorney	\$250.00	\$250.00	\$250.00	A

NOTE:  
 Hourly rates shall not exceed those shown above.

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OVERTIME POLICY

- Category A: No overtime compensation.
- Category B: Overtime compensated at straight time rate.

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS

CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08  
 EXHIBIT D  
 ROW INCIDENTALS  
 GREENMAN-PEDERSEN, INC.  
 ----- SUMMARY -----

3/15/2019

Item IA, Direct Technical Salaries (estimated) subject to audit	\$	-
Item IB, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)		
Item II, Direct Non-Salary Cost (estimated) subject to audit		\$0.00
Item II Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Cost)	\$	-
	\$	-
Item II, Direct Non-Salary Cost subject to audit (Sub-Consultant Cost) RK Hite & Co., Inc.	\$	18,055
	\$	-
Item III, Overhead (127%)	\$	-
Item IV Fixed Fee (10%)	\$	-
<b>Total Estimated Cost</b>	\$	<b>18,055</b>
<b>MAXIMUM AMOUNT PAYABLE</b>	\$	<b>18,055</b>

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS

CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08  
 EXHIBIT D  
 ROW ACQUISITIONS  
 GREENMAN-PEDERSEN, INC.  
 ----- SUMMARY -----

3/15/2019

Item IA, Direct Technical Salaries (estimated) subject to audit	\$	-
Item IB, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)		
Item II, Direct Non-Salary Cost (estimated) subject to audit		\$0.00
Item II Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Cost)	\$	-
	\$	-
Item II, Direct Non-Salary Cost subject to audit (Sub-Consultant Cost) RK Hite & Co., Inc.	\$	12,295
	\$	-
Item III, Overhead (127%)	\$	-
Item IV Fixed Fee (10%)	\$	-
<b>Total Estimated Cost</b>	<b>\$</b>	<b>12,295</b>
<b>MAXIMUM AMOUNT PAYABLE</b>	<b>\$</b>	<b>12,295</b>

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS  
CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08

3/15/2019

EXHIBIT A  
Construction Inspection  
GREENMAN-PEDERSEN, INC.  
----- Salary Schedule -----

TITLE	ASCE OR NICET TITLE	Avg Rate	Max Hourly Rate				Overtime Category
			Through 6/31/2019	7/1/2019 to 6/31/2020	7/1/2020 to 6/31/2021	7/1/2021 to 6/31/2022	
Productive Principal	ASCE IX	\$100.00	\$103.00	\$106.09	\$109.27	\$112.55	A
Project Director	ASCE VIII	\$80.00	\$82.40	\$84.87	\$87.42	\$90.04	A
Project Manager	ASCE VII	\$70.00	\$72.10	\$74.26	\$76.49	\$78.79	A
Geotechnical Engineer	ASCE VII	\$56.00	\$57.68	\$59.41	\$61.19	\$63.03	B
Senior Engineer	ASCE VI	\$60.00	\$61.80	\$63.65	\$65.56	\$67.53	B
Project Engineer	ASCE V	\$46.00	\$47.38	\$48.80	\$50.27	\$51.77	B
Senior Landscape Architect	N/A	\$72.00	\$74.16	\$76.38	\$78.68	\$81.04	B
Landscape Architect	N/A	\$40.00	\$41.20	\$42.44	\$43.71	\$45.02	B
Engineer	ASCE IV	\$43.00	\$44.29	\$45.62	\$46.99	\$48.40	B
Junior Engineer	ASCE III	\$34.00	\$35.02	\$36.07	\$37.15	\$38.27	B
Senior Environmental Scientist	N/A	\$51.00	\$52.53	\$54.11	\$55.73	\$57.40	B
Environmental Engineer	ASCE IV	\$40.00	\$41.20	\$42.44	\$43.71	\$45.02	B
Senior Engineering Technician	NICET III	\$35.00	\$36.05	\$37.13	\$38.25	\$39.39	C
Engineering Technician	NICET II	\$30.00	\$30.90	\$31.83	\$32.78	\$33.77	C
CADD Operator	NICET I	\$30.00	\$30.90	\$31.83	\$32.78	\$33.77	C
Construction Supervisor	NICET VI	\$58.00	\$59.74	\$61.53	\$63.38	\$65.28	B
Resident Engineer	NICET IV	\$49.00	\$50.47	\$51.98	\$53.54	\$55.15	C
Construction Inspector	NICET III	\$42.00	\$43.26	\$44.56	\$45.89	\$47.27	C
Construction Inspector	NICET II	\$36.00	\$37.08	\$38.19	\$39.34	\$40.52	C
Technical Typist	N/A	\$25.00	\$25.75	\$26.52	\$27.32	\$28.14	C

NOTE:

It shall be the Engineer's responsibility to pay prevailing wage rates and supplements as required by the NYS Department of Labor, for services requiring such rates and supplements.

ENGINEER'S OVERTIME COMPENSATION POLICY

The Engineer's overtime compensation policy controls what overtime category is assigned to each job title listed above.

Category A - No Overtime Compensation

Category B - Overtime Compensated at Straight Time Rate

Category C - Overtime Compensated at Straight Time Rate x 1.5 for all Hours Beyond 40 Hours Worked.

WARREN COUNTY DEPARTMENT OF PUBLIC WORKS

CALL STREET (CR 32) OVER BENNIE BROOK

PIN 1761.08  
 EXHIBIT D  
 Construction Inspection  
 GREENMAN-PEDERSEN, INC.  
 ----- SUMMARY -----

3/15/2019

Item IA, Direct Technical Salaries (estimated) subject to audit	\$	31,834
Item IB, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)	\$	1,386
Item II, Direct Non-Salary Cost (estimated) subject to audit	\$	11,575
Item II Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Cost)		
GPR Sub-Contractor	\$	-
	\$	-
Item II, Direct Non-Salary Cost subject to audit (Sub-Consultant Cost)		
S.Y. Kim Land Surveyor (MBE)	\$	-
OSPA Engineering Services, P.C. (WBE)	\$	-
Item III, Overhead (100%)	\$	31,834
Item IV Fixed Fee (10%)	\$	6,367
<b>Total Estimated Cost</b>	<b>\$</b>	<b>82,996</b>
<b>MAXIMUM AMOUNT PAYABLE</b>	<b>\$</b>	<b>82,996</b>

## *RESOLUTION REQUEST FORM NO. 5*

### *Request to Apply for a Grant Application and Grant Agreement*

DEPARTMENT NAME: DPW

DATE: 4/29/2019

- (a) Purpose of Grant: NYSDOT Grant for PIN 1761.23 Bridge NY Bay Road over Halfway Creek Bridge Replacement, Town of Queensbury
  
- (b) Name of Grantor: NYSDOT
  
- (c) Address of Contractor: 50 Wolf Road, Albany, NY 12205
  
- (d) Grantor's Contact Person and Telephone Number: Nicholas Ruzicky  
518-485-1869
  
- (e) Has or Will the Grant Application or Grant Agreement be provided, if so, Please Attach? Yes Grant Agreement Attached
  
- (f) Effective Date of Grant: Upon Execution
  
- (g) Termination Date of Grant: TBD
  
- (h) Total Dollar Amount Involved (not to exceed): \$461,989.00
  
- (i) Deadline to Submit Grant Application and/or Grant Agreement: N/A
  
- (j) Is a Budget amendment required? NO If yes, also complete and submit Form No. 7.
  
- (k) Are the funds to go into a Capital Project or Capital Reserve Project? If yes, also complete and submit Form No. 8 or Form No. 9, as applicable.
  
- (i) Is a Local Share Required? YES If Yes, Where are the Funds? List Budget Code (with title), Object Code (with title), and Amount **OR** Capital Project **OR** Capital Reserve Project Number and Title and Amount: H386.9550 280 CR 7 over Halfway Creek Bridge Replacement

D036375

Federal Aid Local Project Agreement (04/18)  
MUNICIPALITY/SPONSOR: Warren County  
PROJECT ID NUMBER: 1761.23 BIN: 3360320  
CFDA NUMBER: 20.205  
PHASE: PER SCHEDULES A

## Federal aid Local Project Agreement

COMPTROLLER'S CONTRACT NO D036375

This Agreement is by and between:

the New York State Department of Transportation ("NYSDOT"), having its principal office at 50 Wolf Road, Albany, NY 12232, on behalf of New York State ("State");

and

the County of Warren (the "Municipality/Sponsor")  
acting by and through the Board of Supervisors  
with its office at 1340 State Rt.9, Lake George, NY 12845.

This Agreement covers eligible costs incurred on or after  / / .

This Agreement identifies the party responsible for administration and establishes the method or provision for funding of applicable phases of a Federal aid project for the improvement of a street or highway, not on the State highway system, as such project and phases are more fully described by Schedule A annexed to this Agreement or one or more Supplemental Schedule(s) A to this Agreement as duly executed and approved by the parties hereto. The phases that are potentially the subject of this Agreement, as further enumerated below, are: Preliminary Engineering ("PE") and Right-of-Way Incidental ("ROW Incidentals") work; Right-of-Way Acquisition; Construction; and/or Construction Supervision and Inspection. The Federal aid project shall be identified for the purposes of this Agreement as BIN 3360320- County Road 7 over Halfway Creek (as more specifically described in such Schedule A, the "Project").

### WITNESSETH:

WHEREAS, the United States has provided for the apportionment of Federal aid funds to the State for the purpose of carrying out Federal aid highway projects pursuant to the appropriate sections of Title 23 U.S. Code as administered by the Federal Highway Administration ("FHWA"); and

WHEREAS, the New York State Highway Law authorizes the Commissioner of Transportation (hereinafter referred to as "Commissioner") to use Federal aid available under the Federal aid highway acts and provides for the consent to and approval by the Municipality/Sponsor of any project under the Federal aid highway program which is not on the State highway system before such Project is commenced; and

WHEREAS, pursuant to Highway Law §10(34-a) and section 15 of Chapter 329 of the Laws of 1991 as amended by section 9 of Chapter 330 of the Laws of 1991, as further amended by Chapter 57 of the Laws of New York of 2014, the State has established the "Marchiselli" Program, which provides certain State-aid for Federal aid highway projects not on the State highway system; and

WHEREAS, funding of the "State share" of projects under the Marchiselli Program is administered through the New York State Office of the Comptroller ("State Comptroller"); and

Press F1 to see instructions in blank fields

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MUNICIPALITY/SPONSOR: Warren County  
PROJECT ID NUMBER: 1761.23 BIN: 3360320  
CFDA NUMBER: 20.205  
PHASE: PER SCHEDULES A

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized officials as of the date first above written.

MUNICIPALITY/SPONSOR: \_\_\_\_\_ MUNICIPALITY/SPONSOR ATTORNEY: \_\_\_\_\_  
By: \_\_\_\_\_ By: \_\_\_\_\_  
Print Name: \_\_\_\_\_ Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_

STATE OF NEW YORK            )  
  )ss.:  
COUNTY OF WARREN    )

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ before me personally came \_\_\_\_\_ to me known, who, being by me duly sworn did depose and say that he/she resides at \_\_\_\_\_; that he/she is the \_\_\_\_\_ of the Municipal/Sponsor Corporation described in and which executed the above instrument; (except New York City) that it was executed by order of the \_\_\_\_\_ of said Municipal/Sponsor Corporation pursuant to a resolution which was duly adopted on \_\_\_\_\_ and which a certified copy is attached and made a part hereof; and that he/she signed his name thereto by like order.

\_\_\_\_\_  
Notary Public

APPROVED FOR NYSDOT:

APPROVED AS TO FORM:  
STATE OF NEW YORK ATTORNEY GENERAL

By: \_\_\_\_\_  
For Commissioner of Transportation

By: \_\_\_\_\_  
Assistant Attorney General

Agency Certification: In addition to the acceptance of this contract I also certify that original copies of this signature page will be attached to all other exact copies of this contract.

COMPTROLLER'S APPROVAL:

Date: \_\_\_\_\_

By: \_\_\_\_\_  
For the New York State Comptroller  
Pursuant to State Finance Law §112

**SCHEDULE A – Description of Project Phase, Funding and Deposit Requirements  
 NYSDOT/ State-Local Agreement - Schedule A for PIN 1761.23**

OSC Municipal Contract #: D036375 Contract Start Date:  / /  (mm/dd/yyyy) Contract End Date:  / /  (mm/dd/yyyy)  
 Check, if date changed from the last Schedule A

Purpose:  Original Standard Agreement  Supplemental Schedule A No.

Agreement Type:  Locally Administered Municipality/Sponsor (Contract Payee): County of Warren  
 Other Municipality/Sponsor (if applicable): \_\_\_\_\_

State Administered *List participating Municipality(ies) and the % of cost share for each and indicate by checkbox which Municipality this Schedule A applies.*

Municipality: \_\_\_\_\_ % of Cost share  
 Municipality: \_\_\_\_\_ % of Cost share  
 Municipality: \_\_\_\_\_ % of Cost share

Authorized Project Phase(s) to which this Schedule applies:  PE/Design  ROW Incidentals  
 ROW Acquisition  Construction/CI/CS

Work Type: Bridge Replacement County (If different from Municipality): Warren

Marchiselli Eligible  Yes  No (Check, if Project Description has changed from last Schedule A):

Project Description: BridgeNY, BIN 3360320- County Road 7 over Halfway Creek, Warren County

**Marchiselli Allocations Approved FOR ALL PHASES** All totals will calculate automatically.

Check box to indicate change from last Schedule A	State Fiscal Year(s)	Project Phase			TOTAL
		PE/Design	ROW (RI & RA)	Construction/CI/CS	
<input type="checkbox"/>	Cumulative total for all prior SFYs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
<input type="checkbox"/>	Current SFY	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
Authorized Allocations to Date		\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

**A. Summary of allocated MARCHISELLI Program Costs FOR ALL PHASES** For each PIN Fiscal Share below, show current costs on the rows indicated as "Current.". Show the old costs from the previous Schedule A on the row indicated as "Old." All totals will calculate automatically.

PIN Fiscal Share	"Current" or "Old" entry indicator	Federal Funding	Total Costs	FEDERAL Participating Share	STATE MARCHISELLI Match	LOCAL Matching Share	LOCAL DEPOSIT AMOUNT (Required only if State Administered)
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL CURRENT COSTS:</b>			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

**NYSDOT/State-Local Agreement – Schedule A**

**B. Summary of Other (including Non-allocated MARCHISELLI) Participating Costs FOR ALL PHASES** For each PIN Fiscal Share, show current costs on the rows indicated as "Current.". Show the old costs from the previous Schedule A on the row indicated as "Old." All totals will calculate automatically.

Other PIN Fiscal Shares	'Current' or 'Old' entry indicator	Funding Source	TOTAL	Other FEDERAL	Other STATE	Other LOCAL
1761.23.121	Current	Other (see footnote)	\$447,248.00	\$424,886.00	\$0.00	\$22,362.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
1761.23.221	Current	Other (see footnote)	\$14,741.00	\$14,004.00	\$0.00	\$737.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL CURRENT COSTS:</b>			\$461,989.00	\$438,890.00	\$ 0.00	\$23,099.00

<b>C. Local Deposit(s) from Section A:</b>	\$ 0.00
<b>Additional Local Deposit(s)</b>	\$
<b>Total Local Deposit(s)</b>	\$ 0.00

**D. Total Project Costs** All totals will calculate automatically.

Total FEDERAL Cost	Total STATE MARCHISELLI Cost	Total OTHER STATE Cost	Total LOCAL Cost	Total ALL SOURCES Cost
\$438,890.00	\$ 0.00	\$ 0.00	\$23,099.00	\$461,989.00

<b>E. Point of Contact for Questions Regarding this Schedule A (Must be completed)</b>	Name: <u>Nicholas Ruzycky</u> Phone No: <u>518-485-1869</u>
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See Agreement (or Supplemental Agreement Cover) for required contract signatures.

**NYS DOT/State-Local Agreement – Schedule A**

**Footnotes:** (See [LPB's website](#) for link to sample footnotes)

This Master BridgeNY Agreement is for the Design and ROW Incidental phases of the project. Preliminary Design = \$272,259.00, Detailed Design (AC:ed) = \$174,989.00.

Effective May 2015, per FHWA, we are only able to authorize preliminary design phases I-IV. The agreement however will be for I-VI. This allows for only one agreement and V and VI will be authorized with advanced construction funds. After Design approval and NEPA concurrence, we are able to ask for V and VI. IN SUMMATION: WE NOW HAVE TO GET FEDERAL AUTHORIZATION FOR DETAILED DESIGN SEPARATELY BEFORE INCURRING ANY COSTS. IF COSTS ARE INCURED THEY WILL NOT BE FEDERALLY ELIGIBLE.

This is a Bridge NY project. Reimbursement for this project is capped at the amount of grant award.

Projects must begin construction no later than 24 months after award; award is defined as approved State-Local Agreement (SLA) by the NYS Office of the State Comptroller. The Project Sponsor must expeditiously progress their execution of the State-Local Agreement.

Projects must be fully completed within three years of commencing construction; construction is defined as an award to a contractor or commencement of work by municipal forces. Therefore Sponsors are strongly encouraged to have projects substantially complete within two years of commencing construction.

Bridge NY projects are funded with 95% federal aid with the addition of toll credits, as provided for under Title 23 USC 120(i). The remaining 5% of the project cost will be non-federal (i.e., local) match. Any additional funds required to complete the project beyond the award amount are the responsibility of the project sponsor.

SAMPLE BRIDGE NY RESOLUTION BY MUNICIPALITY  
(Bridge Project)  
RESOLUTION NUMBER: \_\_\_\_\_

Authorizing the implementation and funding of the costs of 100% of the costs of a transportation project, which may be eligible for federal-aid and/or state-aid, or reimbursement from Bridge NY funds.

WHEREAS, a project for BridgeNY, BIN 3360320, County Road 7 over Halfway Creek, Warren County, P.I.N. 1761.23 (the Project") is eligible for funding under Title 23 U.S. Code, as amended, that calls for the apportionment of the costs such program to be borne at the ratio of 95% Federal funds and 5% non-federal funds; and

WHEREAS, the County of Warren will design, let and construct the Project: and

WHEREAS, the County of Warren desires to advance the Project by making a commitment of 100% of the costs of the Design and ROW Incidentals work for the Project or portions thereof.

NOW, THEREFORE, the County Board, duly convened does hereby

RESOLVE, that the County Board hereby approves the above-subject Project; and it is hereby further

RESOLVED, that the County Board hereby authorizes the County of Warren to pay 100% of the cost of Design and ROW Incidentals work for the Project or portions thereof, with the understanding that qualified costs may be eligible for federal-aid, state-aid, or reimbursement from Bridge NY funds; and it is further

RESOLVED, that the sum of \$461,989.00 is hereby appropriated from \_\_\_\_\_ [or, appropriated pursuant to \_\_\_\_\_] and made available to cover the cost of participation in the above phase(s) of the Project; and it is further

RESOLVED, that the County Board hereby agrees that County of Warren shall be responsible for all costs of the Project which exceed the amount of federal-aid, state-aid, or NY Bridge funding awarded to the County of Warren; and it is further

RESOLVED, that in the event the Project costs not covered by federal-aid, state-aid, or NY Bridge funding exceed the amount appropriated above, the County Board of the County of Warren shall convene as soon as possible to appropriate said excess amount immediately upon the notification by the New York State Department of Transportation thereof; and it is further

RESOLVED, that the County of Warren hereby agrees that construction of the Project shall begin no later than twenty-four (24) months after award and the construction phase of the Project shall be completed within thirty (30) months; and it is further

RESOLVED, that the Supervisor of the County Board of the County of Warren be and is hereby authorized to execute on behalf of the County of Warren all necessary agreements, certifications or reimbursement requests for federal-aid and/or state-aid with the New York State Department of Transportation in connection with the advancement or approval of the Project and providing for the administration of the Project and the County of Warren's funding of Project costs and permanent funding of the local share of federal-aid and state-aid eligible Project costs and all Project costs within appropriations therefore that are not so eligible; and it is further

RESOLVED, that a certified copy of this resolution be filed with the New York State Commissioner of Transportation by attaching it to any necessary Agreement in connection with the Project; and it is further

RESOLVED, this Resolution shall take effect immediately.

*RESOLUTION REQUEST FORM NO. 8*

*Request to Establish Capital Project or Capital Reserve Project\**

*\*If this is the result of a grant award, also complete and submit Form No. 5 or 6*

DEPARTMENT NAME: DPW

DATE: 4/29/2019

- (a) Exact Title and Number of Project (must be obtained from Treasurer's Office): CR 7 over Halfway Creek Bridge Replacement H386.9950 280
- (b) Is this a Capital Project? yes
- (c) Is this a Capital Reserve Project? no
- (d) Amount of Project: \$461,989.00
- (e) Source of Funding (including name & title of codes, etc.):  
\$ 438,890.00.00 Federal Share (95%)  
\$ 23,099.00 Local Match Share (5%) (Transfer from D.9950 910 Transfers - Capital Projects)
- (f) Purpose of Establishment: To cover the preliminary engineering and ROW incidental phases of the project.

*RESOLUTION REQUEST FORM NO. 3*

*Request for New Contract*

DEPARTMENT NAME: DPW

DATE: 4/29/2019

- (a) Is this a Result of a Bid or Request for Proposal? RFP
- (b) Purpose of Contract: Consultant Services for PIN 1761.23 CR 7 over Halfway Creek Bridge Replacement; Town of Queensbury (H386)
- (c) Name of Contractor: Creighton Manning Engineering
- (d) Address of Contractor: 2 Winners Circle, Suite 201 Albany, NY 12205
- (e) Contractor's Contact Person and Telephone Number: Charles Tutunjian  
518-689-1821
- (f) Has or will the Contract be provided, if so, please attach: Yes
- (g) Commencement Date of Contract: Upon Execution
- (h) Termination Date of Contract: Upon Completion
- (i) Payment Provisions: i) lump sum amount  
ii) hourly rate amount  
iii) total amount not to exceed \$461,989.00  
iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: H386.9550 280 CR 7 over Halfway Creek Bridge Replacement

## **EXECUTIVE SUMMARY**

### **CONSULTANT AGREEMENT PRELIMINARY & FINAL DESIGN (PHASES I-VI) PIN 1761.23 – Bay Road (CR 7) over Halfway Brook Bridge Replacement Town of Queensbury, Warren County, NY**

This Consultant Agreement covers the completion of Preliminary & Final Design (Phases I-VI) for the Bay Road (CR 7) over Halfway Brook – BIN 3360320 Bridge Replacement Project. Creighton Manning Engineering, LLP has been designated by the Warren Count Department of Public Works to progress this Locally Administered Federal-Aid project and has prepared the attached Consultant Agreement, Scope of Services and Fee. Construction Inspection/Administration will be added by a supplemental agreement.

#### **Project Description:**

The project is intended to replace the existing Bay Road bridge (BIN 3360320) over the Halfway Brook. The project includes replacing the existing three (3) cell culvert pipes with a single span bridge which improves the hydraulics and provides a 75-year design life.

Bay Road has an AADT of 19,000 vpd and the bridge is located within 200 ft from the busy intersection with NYS Rte 254 (Quaker Rd). Maintenance and Protection of Traffic during construction will be a significant component of the design phase. The following alternatives will be evaluated during the design phase:

1. Rehabilitate existing culverts and install additional pipes. No closure of Bay Road.
2. Bridge Replacement - Close Bay Rd (2 week duration) and detour to Glenwood and other routes in combination with utilizing Accelerated Bridge Construction methods.
3. Bridge Replacement - Close only one bound on Bay Road and utilize staged construction.
4. Bridge Replacement - Maintain 3 lanes during staged construction (1 NB, 1SB & 1SB turn).

The project scope required to complete the project in accordance with the Procedures for Locally Administered Federal Aid Projects is included in the Scope of Services and Cost Proposal.

#### **Schedule and Construction Cost**

It is anticipated the project will be ready for PS&E in early 2021 with construction starting in May 2021. The project is currently programmed for \$3,023,000 on the A/GFTC TIP and the NYSDOT STIP (BridgeNY) which includes \$496,000 for Preliminary and Final Engineering. The programmed funding for construction (including construction inspection) is \$2.257 million in FFY 2019-2020. This proposal is for Phases I - VI and is for \$461,989.



CM 112/18

**ARTICLE 31. MISCELLANEOUS**

**31.1 Executory Contract.** This Contract shall be deemed only executory to the extent of the monies available, and no liability shall be incurred by the Sponsor beyond the monies legally available for the Notary Public, \_\_\_\_\_ County, N.Y. purposes hereof.

IN WITNESS WHEREOF, the parties have duly executed this Contract effective the day and year first above written.

Reference: Sponsor Contract # \_\_\_\_\_

Sponsor	Consultant
by: _____	by: _____
Date: _____	Date: _____

**Municipality Acknowledgement**

STATE OF NEW YORK

ss:

COUNTY OF WARREN

On this \_\_\_\_\_ day of \_\_\_\_\_, 2019 before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he/she resides in the \_\_\_\_\_, New York; that he/she is the Chairperson of the Warren County Board of Supervisors, the corporation described in and which executed the foregoing instrument; that he/she is the authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of Sponsor.

\_\_\_\_\_  
Notary Public, \_\_\_\_\_ County, N.Y.

**Consultants Acknowledgement**

STATE OF NEW YORK

ss:

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of April 2019 before me, Edward V. Woods, personally appeared to me known, who, being by me duly sworn, did depose and say; that he resides in the Town of Voorheesville, New York; that he is a Partner in Creighton Manning Engineering, LLP and that this instrument was signed on behalf of said Limited Liability Partnership by authority of its partners and principals agreement; and said Edward V. Woods, acknowledge this instrument to be the free act and deed of said Limited Liability Partnership.

**Attachment A  
Project Description and Funding**

PIN: 1761.23  
BIN: 3360320

*Term of Agreement Ends: December 31, 2021*

Main Agreement    Amendment to Agreement    Supplement to Agreement [   ]

***Phase of Project Consultant to work on:***

P.E./Design    ROW Incidentals    ROW Acquisition    Construction, C/I, & C/S

Dates or term of Consultant Performance:

Start Date: May 1, 2019

Finish Date: December 31, 2021

***PROJECT DESCRIPTION:***

**CR 7 (Bay Road) over Halfway Brook – Bridge Replacement**

***Project Location:***

**Town of Queensbury  
Warren County, New York**

Consultant Work Type(s): See Attachment B for more detailed Scope of Services.

**MAXIMUM AMOUNT OF FUNDS FOR ALL COMPENSATION PAYABLE UNDER THIS AGREEMENT FOR THE SCOPE OF WORK DESCRIBED IN ATTACHMENT B FOR THE PROJECT DESCRIBED IN THIS ATTACHMENT A, OTHERWISE IN ACCORDANCE WITH THE CHOSEN METHOD OF COMPENSATION AND OTHER TERMS OF THIS AGREEMENT:**

**\$ 461,989**

**Attachment C  
Salary Schedule**

**Creighton Manning Engineering, LLP  
PIN 1761.23  
CR 7 (Bay Road) over Halfway Brook - Bridge Replacement  
Town of Queensbury, Warren County, New York**

Job Title	ASCE (A) OR NICET (N) GRADE	Average Hourly Rates				Maximum Hourly Rate			Overtime Category
		Present 2019	Projected 2020	Projected 2021	Contract Midpoint	2019	2020	2021	
Engineer IX	IX (A)	\$ 78.00	\$ 78.00	\$ 78.00	\$ 78.00	\$ 78.00	\$ 78.00	\$ 78.00	A
Engineer VIII	VIII (A)	\$ 76.00	\$ 78.00	\$ 78.00	\$ 77.00	\$ 76.00	\$ 78.00	\$ 78.00	A
Engineer VII	VII (A)	\$ 71.77	\$ 74.28	\$ 76.88	\$ 73.03	\$ 74.00	\$ 76.96	\$ 78.00	A
Engineer VI	VI (A)	\$ 68.92	\$ 71.33	\$ 73.83	\$ 70.13	\$ 72.12	\$ 75.00	\$ 78.00	A
Engineer V	V (A)	\$ 60.85	\$ 62.98	\$ 65.18	\$ 61.92	\$ 67.32	\$ 70.01	\$ 72.81	A
Engineer IV	IV (A)	\$ 52.99	\$ 54.84	\$ 56.76	\$ 53.92	\$ 54.54	\$ 56.72	\$ 58.99	B
Engineer III	III (A)	\$ 41.28	\$ 42.72	\$ 44.22	\$ 42.00	\$ 45.52	\$ 47.34	\$ 49.23	B
Engineer II	I/II (A)	\$ 31.01	\$ 32.10	\$ 33.22	\$ 31.55	\$ 40.00	\$ 41.60	\$ 43.26	B
Sr. Planner	V (A)	\$ 56.08	\$ 58.04	\$ 60.07	\$ 57.06	\$ 56.08	\$ 58.32	\$ 60.65	B
Planner III	III (A)	\$ 43.60	\$ 45.13	\$ 46.71	\$ 44.37	\$ 43.60	\$ 45.34	\$ 47.15	B
Planner II	I/II (A)	\$ 30.84	\$ 31.92	\$ 33.04	\$ 31.38	\$ 30.84	\$ 32.07	\$ 33.35	B
Principal Engineering Tech IV	IV (N)	\$ 54.10	\$ 55.99	\$ 57.95	\$ 55.05	\$ 54.10	\$ 56.26	\$ 58.51	B
Engineering Technician IV	IV (N)	\$ 44.14	\$ 45.68	\$ 47.28	\$ 44.91	\$ 44.14	\$ 45.91	\$ 47.75	B
Engineering Technician III	III (N)	\$ 38.67	\$ 40.02	\$ 41.42	\$ 39.35	\$ 45.00	\$ 46.80	\$ 48.67	B
Engineering Technician II	II (N)	\$ 32.98	\$ 34.13	\$ 35.32	\$ 33.56	\$ 37.84	\$ 39.35	\$ 40.92	B
Engineering Technician I	I (N)	\$ 22.48	\$ 23.27	\$ 24.08	\$ 22.88	\$ 22.48	\$ 23.38	\$ 24.32	C
Principal Surveyor IV	IV (N)	\$ 54.10	\$ 55.99	\$ 57.95	\$ 55.05	\$ 54.10	\$ 56.26	\$ 58.51	B
Land Surveyor III	III (N)	\$ 42.62	\$ 44.11	\$ 45.65	\$ 43.37	\$ 42.62	\$ 44.32	\$ 46.09	B
Survey Crew Chief II (Office)	II (N)	\$ 30.42	\$ 31.48	\$ 32.58	\$ 30.95	\$ 30.42	\$ 31.64	\$ 32.91	C
Instrument Person (Office)	II (N)	\$ 30.42	\$ 31.48	\$ 32.58	\$ 30.95	\$ 30.42	\$ 31.64	\$ 32.91	C
Survey Crew Chief (Field)	II (N)	\$ 30.42	\$ 31.48	\$ 32.58	\$ 30.95	\$ 30.42	\$ 31.64	\$ 32.91	C
Instrument Person (Field)	I (N)	\$ 28.44	\$ 29.44	\$ 30.47	\$ 28.94	\$ 28.44	\$ 29.58	\$ 30.76	C
Instrument Person (Office)	I (N)	\$ 28.44	\$ 29.44	\$ 30.47	\$ 28.94	\$ 28.44	\$ 29.58	\$ 30.76	C
Instrument Person (Field)	II (N)	\$ 30.42	\$ 31.48	\$ 32.58	\$ 30.95	\$ 30.42	\$ 31.64	\$ 32.91	C
Inspector IV	IV (A)	\$ 57.07	\$ 59.07	\$ 61.14	\$ 58.07	\$ 60.00	\$ 62.40	\$ 64.90	C
Inspector IV	IV (N)	\$ 52.45	\$ 54.29	\$ 56.19	\$ 53.37	\$ 52.90	\$ 55.02	\$ 57.22	C
Inspector III	III (A)	\$ 41.72	\$ 43.18	\$ 44.69	\$ 42.45	\$ 42.70	\$ 44.41	\$ 46.19	C
Inspector III	III (N)	\$ 42.04	\$ 43.51	\$ 45.03	\$ 42.78	\$ 51.50	\$ 53.56	\$ 55.70	C
Inspector II	II (N)	\$ 29.56	\$ 30.59	\$ 31.66	\$ 30.08	\$ 31.84	\$ 33.11	\$ 34.43	C
Inspector I/II	I/II (A)	\$ 29.78	\$ 30.82	\$ 31.90	\$ 30.30	\$ 29.78	\$ 30.97	\$ 32.21	C
Technical Typist	N/A N/A	\$ 31.66	\$ 32.77	\$ 33.92	\$ 32.22	\$ 44.58	\$ 46.36	\$ 48.21	C

**NOTES**

Hourly rates shall not exceed those shown above or the current NYSDOT Maximum Allowable.

**OVERTIME POLICY**

Category A - No overtime compensation.

Category B - Overtime compensated at straight time rate.

Category C - Overtime compensated at straight time rate x 1.50.

Overtime applies to hours worked in excess of the normal working hours of 40 hours per week.

**Prevailing Wage Rates - The difference between the required prevailing wage rate and the normal hourly rate is considered a direct cost:**

Warren County		Prevailing Rate	Contract Mid-Point Rate	Difference	Payroll Additive	Total
Party/Survey Crew Chief (Field)	II (N)	\$ 41.40	\$ 30.95	\$ 10.45	\$ -	\$ 10.45
Instrument Person (Field)	I/II (N)	\$ 38.02	\$ 28.94	\$ 9.08	\$ -	\$ 9.08

Supplemental Benefits are also considered direct costs. The net benefit is the difference between required amounts and deductions made through existing plans (overhead):

Warren County		Prevailing Benefit	Normal Rate	Difference (Net)	Payroll Additive	Total
Party/Survey Crew Chief (Field)	II (N)	\$ 24.90	\$ 4.13	\$ 20.77	\$ -	\$ 20.77
Instrument Person (Field)	I/II (N)	\$ 24.90	\$ 3.52	\$ 21.38	\$ -	\$ 21.38

**Attachment C  
Summary of Costs**

**Creighton Manning Engineering, LLP  
PIN 1761.23  
CR 7 (Bay Road) over Halfway Brook - Bridge Replacement  
Town of Queensbury, Warren County, New York**

		PIN 1761.23.121	PIN 1761.23.221	PIN 1761.23.222	PIN 1761.23.321	PIN 1761.23
		(Design)	(ROW Incidentals)	(ROW Acquisition)	(Construction Inspection and Support)	Total
Item I, Direct Technical Salaries (estimated) (subject to audit)	Office	\$ 141,021			\$ -	\$ 141,021
	Field	\$ -			\$ -	\$ -
		<hr/>				\$ 141,021
Item IB, Direct Technical Salaries Premium Portion of Overtime (estimated) (subject to audit)		\$ -			\$ -	\$ -
Item II, Direct Non-Salary Cost (estimated) (subject to audit)		\$ 6,759			\$ -	\$ 6,759
Item II, Direct Non-Salary Cost (estimated) (Sub-Contractor Cost) (subject to audit)		\$ 11,000			\$ -	\$ 11,000
	Soil Borings	\$ 10,000				
	Environmental Testing	\$ 1,000				
	Archeological	\$ -				
		\$ -				
Item IV, Overhead (estimated) (subject to audit)	Office (126%)	\$ 177,686			\$ -	\$ 177,686
	Field (119%)	\$ -			\$ -	\$ -
		<hr/>				\$ 177,686
Item V, Fixed Fee (negotiated)		\$ 38,650			\$ -	\$ 38,650
Item II, Direct Non-Salary Cost (estimated) (Sub-Consultant Cost) (subject to audit)		\$ 72,132	\$ 14,740.65	\$ -	\$ -	\$ 86,873
	RK Hite - ROW Incidentals	\$ 14,740.65				
	RK Hite - ROW Acquisition	\$ -				
	OSPA Engineering	\$ 11,595.00				
	KC Engineering	\$ 60,537.00				
<b>ITEM VI - Maximum Amount Payable</b>		<b>\$ 447,248</b>	<b>\$ 14,741</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 461,989</b>

## *RESOLUTION REQUEST FORM NO. 6*

### *Request to Amend or Extend Existing Grant*

DEPARTMENT NAME: DPW

DATE: 4/29/2019

- (a) Purpose of Grant Amendment: Supplemental Agreement 3 for - PIN 1760.02 County Bridge Asbestos Abatement & Painting Project (H353) Towns of Stony Creek & Johnsburg
- (b) Resolution No. which Authorized Original Application and Grant: 527 of 2016
- (c) Name of Grantor: NYSDOT
- (d) Address of Grantor: 50 Wolf Road, Albany NY 12205
- (e) Grantor's Contact Person and Telephone Number: Deb Lolik 518-485-9410
- (f) Has or Will the Grant Amendment or Grant Extension be provided, if so, Please Attach? yes
- (g) Effective Date of Amendment or Extension: Upon Execution
- (h) Termination Date of Amendment or Extension: 8/9/2028
- (i) Total Dollar Amount Involved (not to exceed): increase of \$52,087
- (j) Is a Budget amendment required? no If yes, please complete and submit Form No. 7.
- (k) Are the funds to go into a Capital Project or Capital Reserve Project? yes If yes, also complete and submit Form No. 8 or Form No. 9, as applicable.
- (l) Is a Local Share Required? yes If Yes, Where are the Funds? List Budget Code, Object Code, Full Title\* and Amount OR Capital Project OR Capital Reserve Project Number and Title and Amount: H353.9550 280 County Bridge Asbestos Abatement & Painting Project

**SCHEDULE A – Description of Project Phase, Funding and Deposit Requirements  
 NYSDOT/ State-Local Agreement - Schedule A for PIN 1760.02**

<b>OSC Municipal Contract #:</b> <u>D035401</u>	<b>Contract Start Date:</b> <u>2/17/2017</u> <small>(mm/dd/yyyy)</small>	<b>Contract End Date:</b> <u>8/9/2028</u> <small>(mm/dd/yyyy)</small> <input checked="" type="checkbox"/> Check, if date changed from the last Schedule A			
<b>Purpose:</b>	<input type="checkbox"/> Original Standard Agreement	<input checked="" type="checkbox"/> Supplemental Schedule A No. 3			
<b>Agreement Type:</b>	<input checked="" type="checkbox"/> Locally Administered Municipality/Sponsor (Contract Payee): Warren County Other Municipality/Sponsor (if applicable):				
	<input type="checkbox"/> State Administered <small>List participating Municipality(ies) and the % of cost share for each and indicate by checkbox which Municipality this Schedule A applies.</small>				
	<input type="checkbox"/> Municipality:	% of Cost share			
	<input type="checkbox"/> Municipality:	% of Cost share			
	<input type="checkbox"/> Municipality:	% of Cost share			
<b>Authorized Project Phase(s) to which this Schedule applies:</b>	<input checked="" type="checkbox"/> PE/Design	<input type="checkbox"/> ROW Incidentals			
	<input type="checkbox"/> ROW Acquisition	<input checked="" type="checkbox"/> Construction/CI/CS			
<b>Work Type:</b> BR REPAIR	<b>County</b> (If different from Municipality):				
<b>Marchiselli Eligible</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<small>(Check, if Project Description has changed from last Schedule A):</small> <input type="checkbox"/>				
<b>Project Description:</b> BINS 3305640, 3360330, 3305340, County Bridge Asbestos Abatement & Painting Project, Towns of Johnsburg & Stony Creek, Warren County					
<b>Marchiselli Allocations Approved FOR ALL PHASES</b> <small>All totals will calculate automatically.</small>					
<small>Check box to indicate change from last Schedule A</small>	<b>State Fiscal Year(s)</b>	<b>Project Phase</b>			<b>TOTAL</b>
		PE/Design	ROW (RI & RA)	Construction/CI/CS	
<input checked="" type="checkbox"/>	Cumulative total for all prior SFYs	\$19,000.00	\$0.00	\$107,078.00	\$126,078.00
<input type="checkbox"/>	Current SFY	\$0.00	\$0.00	\$0.00	\$ 0.00
<b>Authorized Allocations to Date</b>		\$19,000.00	\$ 0.00	\$107,078.00	\$126,078.00

**A. Summary of allocated MARCHISELLI Program Costs FOR ALL PHASES** For each PIN Fiscal Share below, show current costs on the rows indicated as "Current.". Show the old costs from the previous Schedule A on the row indicated as "Old." All totals will calculate automatically.

PIN Fiscal Share	"Current" or "Old" entry indicator	Federal Funding	Total Costs	FEDERAL Participating Share	STATE MARCHISELLI Match	LOCAL Matching Share	LOCAL DEPOSIT AMOUNT (Required only if State Administered)
1760.02.121	Current	STP	\$106,000.00	\$84,800.00	\$15,900.00	\$5,300.00	\$0.00
	Old	STP	\$106,000.00	\$84,800.00	\$15,900.00	\$5,300.00	\$0.00
1760.02.321	Current	STP	\$796,662.00	\$637,330.00	\$107,078.00	\$52,254.00	
	Old	STP	\$744,575.00	\$595,660.00	\$107,078.00	\$41,837.00	0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL CURRENT COSTS:</b>			\$902,662.00	\$722,130.00	\$122,978.00	\$57,554.00	\$ 0.00

NYS DOT/State-Local Agreement – Schedule A

**B. Summary of Other (including Non-allocated MARCHISELLI) Participating Costs FOR ALL PHASES** For each PIN Fiscal Share, show current costs on the rows indicated as "Current.". Show the old costs from the previous Schedule A on the row indicated as "Old." All totals will calculate automatically.

Other PIN Fiscal Shares	'Current' or 'Old' entry indicator	Funding Source	TOTAL	Other FEDERAL	Other STATE	Other LOCAL
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
..	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
<b>TOTAL CURRENT COSTS:</b>			\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

<b>C. Local Deposit(s) from Section A:</b>	\$ 0.00
Additional Local Deposit(s)	\$
<b>Total Local Deposit(s)</b>	\$ 0.00

**D. Total Project Costs** All totals will calculate automatically.

Total FEDERAL Cost	Total STATE MARCHISELLI Cost	Total OTHER STATE Cost	Total LOCAL Cost	Total ALL SOURCES Cost
\$722,130.00	\$122,978.00	\$ 0.00	\$57,554.00	\$902,662.00

**E. Point of Contact for Questions Regarding this Schedule A (Must be completed)**

Name: Deborah Lolik  
Phone No: 518-485-9410

See Agreement (or Supplemental Agreement Cover) for required contract signatures.

**NYS DOT/State-Local Agreement – Schedule A**

**Footnotes:** (See LPB's website for link to sample footnotes)

This SA #3 adds additional funds for Construction Inspection.

Construction Marchiselli funding hereunder is limited by the amount authorized on the Comprehensive List. Additional Marchiselli funding is contingent on appropriate increase(s) to the Comprehensive List and the execution of a supplemental Schedule A providing such additional funds Current Construction Marchiselli funds are short by \$ 12,421.00(796,662.00 x 15% = 119,499.00)

Sponsor: Warren County  
PIN: 1760.02 BIN: 3305640, 3360330, 3305340  
Comptroller's Contract No. D035401  
Supplemental Agreement No3  
Date Prepared: 4/15/2019 By: (ddl)  
Initials

Press F1 for instructions in the blank fields:

**SUPPLEMENTAL AGREEMENT No. 3 to D035401 (Comptroller's Contract No.)**

This Supplemental Agreement is by and between:

the New York State Department of Transportation ("NYSDOT"), having its principal office at 50 Wolf Road, Albany, NY 12232, on behalf of New York State ("State");

and

County of Warren (the Sponsor)  
Acting by and through the Board of Supervisors  
with its office at 1340 State Route 9, Lake George NY 12845.

This amends the existing Agreement between the parties in the following respects only (*check applicable categories*):

- Amends a previously adopted Schedule A by (*check as applicable*):
  - amending a project description
  - amending the contract end date
  - amending the scheduled funding by:
    - adding additional funding (*check and enter the # phase(s) as applicable*):
      - adding phase \_\_\_\_\_ which covers eligible costs incurred on/after   /  /
      - adding phase \_\_\_\_\_ which covers eligible costs incurred on/after   /  /
    - increasing funding for a project phase – Construction Inspection
    - adding a pin extension
    - change from Non-Marchiselli to Marchiselli
    - deleting/reducing funding for a project phase(s)
    - other (\_\_\_\_\_)
- Amends a previously adopted Schedule "B" (Phases, Sub-phase/Tasks, and Allocation of Responsibility)
- Amends a previously adopted Agreement by adding Appendix 2-S – Iran Divestment Act:
- Amends the text of the Agreement as follows (*insert text below*):

Sponsor: Warren County  
PIN: 1760.02 BIN: 3305640, 3360330, 3305340  
Comptroller's Contract No. D035401  
Supplemental Agreement No3  
Date Prepared: 4/15/2019 By: (ddl)  
Initials

Press F1 for instructions in the blank fields:

**IN WITNESS WHEREOF**, the parties have caused this Agreement to be executed by their duly authorized officials as of the date first above written.

SPONSOR:

SPONSOR ATTORNEY:

By: \_\_\_\_\_

By: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

STATE OF NEW YORK

)ss.:

COUNTY OF WARREN

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ before me personally came \_\_\_\_\_ to me known, who, being by me duly sworn did depose and say that he/she resides at \_\_\_\_\_; that he/she is the \_\_\_\_\_ of the Municipal/Sponsor Corporation described in and which executed the above instrument; (except New York City) that it was executed by order of the \_\_\_\_\_ of said Municipal/Sponsor Corporation pursuant to a resolution which was duly adopted on \_\_\_\_\_ and which a certified copy is attached and made a part hereof; and that he/she signed his/her name thereto by like order.

\_\_\_\_\_  
Notary Public

**APPROVED FOR NYSDOT:**

**APPROVED AS TO FORM:**  
**STATE OF NEW YORK ATTORNEY GENERAL**

BY: \_\_\_\_\_  
For Commissioner of Transportation

Agency Certification: In addition to the acceptance of this contract I also certify that original copies of this signature page will be attached to all other exact copies of this contract.

By: \_\_\_\_\_  
Assistant Attorney General

Date: \_\_\_\_\_

**COMPTROLLER'S APPROVAL:**

By: \_\_\_\_\_  
For the New York State Comptroller  
Pursuant to State Finance Law ' 112

SAMPLE RESOLUTION BY MUNICIPALITY  
(Locally Administered Project)  
RESOLUTION NUMBER:

**A Resolution authorizing the implementation, and funding in the first instance 100% of the federal-aid and State "Marchiselli" Program-aid eligible costs, of a transportation federal-aid project, and appropriating funds therefore**

WHEREAS, a Project BINS 3305640, 3360330, 3305430, County Bridge Asbestos Abatement & Painting Project, Towns of Johnsburg & Stony Creek, Warren County, P.I.N. 1760.02 (the Project") is eligible for funding under Title 23 U.S. Code, as amended, that calls for the apportionment of the costs such program to be borne at the ratio of 80 % Federal funds and 20 % non-federal funds; and

WHEREAS, the County of Warren desires to advance the Project by making a commitment of 100% of the non-federal share of the costs of Design & Construction/Construction Inspection

NOW, THEREFORE, the County of Warren duly convened does hereby

RESOLVE, that the Warren County Board of Supervisors hereby approves the above-subject project; and it is hereby further

RESOLVED, that the Warren County Board of Supervisors hereby authorizes the County of Warren to pay in the first instance 100% of the federal and non-federal share of the cost of Design & Construction/Construction Inspection work for the Project or portions thereof; and it is further

RESOLVED, that the sum of \$850,575.00 has been appropriated from the \_\_\_\_\_ and made available to cover the cost of participation in the above phases of the Project; and it is further

RESOLVED, that the additional sum of \$52,087.00 is hereby appropriated from the \_\_\_\_\_ and made available to cover the cost of participation in the above phases of the Project; and it is further

RESOLVED, that in the event the full federal and non-federal share costs of the project exceeds the amount appropriated above, the Warren County Board of Supervisors shall convene as soon as possible to appropriate said excess amount immediately upon the notification by the New York State Department of Transportation thereof, and it is further

RESOLVED, that the Chairman of the Board of Supervisors of Warren County be and is hereby authorized to execute all necessary Agreements, certifications or reimbursement requests for Federal Aid and/or Marchiselli Aid on behalf of the County of Warren with the New York State Department of Transportation in connection with the advancement or approval of the Project and providing for the administration of the Project and the municipality's first instance funding of project costs and permanent funding of the local share of federal-aid and state-aid eligible Project costs and all Project costs within appropriations therefore that are not so eligible, and it is further

RESOLVED, that a certified copy of this resolution be filed with the New York State Commissioner of Transportation by attaching it to any necessary Agreement in connection with the Project and it is further

RESOLVED, this Resolution shall take effect immediately

STATE OF NEW YORK        }  
  } ss.:  
COUNTY OF WARREN        }

I, the undersigned,

DO HEREBY CERTIFY that I have compared the above copy of a resolution adopted \_\_\_\_\_, 20\_\_ with the original record in this office and that the same is a correct transcript thereof and of the whole of said original record.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the official seal of said \_\_\_\_\_

This \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Clerk

## *RESOLUTION REQUEST FORM NO. 4*

### *Request for Extending, Rescinding or Amending Existing Contract*

**DEPARTMENT NAME: DPW**

**DATE: 4/29/2019**

- (a) Purpose of Contract Change: Additional construction inspection work for the County Bridge Asbestos Abatement & Painting Project PIN 1760.02 H353
- (b) Resolution Number, or Numbers if Amended, which Authorized the Original Contract: 528 of 2016 and 444 of 2017
- (c) Name of Contractor: Camp, Dresser, McKee & Smith (CDM Smith)
- (d) Address of Contractor: 11 British American Blvd, Latham NY 12110
- (e) Contractor's Contact Person and Telephone Number: Erik LeClair 518-782-4573
- (f) Commencement Date of Extension: Upon Execution
- (g) Termination Date of Extension: Upon Completion
- (h) Payment Provisions:
  - i) lump sum amount
  - ii) hourly rate amount
  - iii) total amount not to exceed \$ 63,163
  - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc.
- (i) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: **OR** Capital Project **OR** Capital Reserve Project Number, and Title, and Amount: H353.9550 280 County Bridge Asbestos Abatement & Painting Project

**AMENDMENT NO: 2  
TO AGREEMENT  
BETWEEN  
OWNER AND ENGINEER**

This Amendment No: 2 is made and entered into this 25th day of February, 2019 to the Agreement between Camp Dresser McKee & Smith (CDM Smith) ("ENGINEER") and Warren County ("OWNER") dated October 1, 2017, ("the Agreement").

WHEREAS, ENGINEER and OWNER entered into the Agreement for the Construction Engineering Inspection Services for the County Bridge Asbestos Abatement & Painting Project BIN 3305640 Town of Stony Creek and BIN 3360330 Town of Johnsbury, Warren County, and

WHEREAS, the parties desire to amend the Agreement so as to amend the scope of work, time periods of performance and payment, and/or responsibilities of OWNER; and

WHEREAS, the Agreement provides that any amendments shall be valid only when expressed in writing and signed by the parties.

NOW THEREFORE, in consideration of the mutual understandings and Agreements contained herein, the parties agree to amend the Agreement as follows:

1. The Basic Services of ENGINEER as described in the Agreement are amended and supplemented as follows:

Provide continued construction inspection services for the County Bridge Asbestos Abatement & Painting project. Scope of Services shall be the same as previously agreed under the original agreement with the exception that Asbestos Containing Material (ACM) paint inspection services by Alpine Environmental and Bureau Veritas are added to the scope.

2. The responsibilities of OWNER as described in the Agreement are amended and supplemented as follows:

None.

3. The time periods for the performance of ENGINEER's services as set forth in the Agreement are amended and supplemented as follows:

The time period for engineering services increased due to a contractor change order which extended the construction time period by 45 days.

4. The payment for services rendered by ENGINEER shall be as set forth below:

On a Cost plus Fixed Fee basis per the attached rate schedule and hour summary. Compensation shall not exceed the Maximum Amount Payable which is increased \$63,163 from \$99,138 to \$162,300.

5. Except as herein modified, all terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this amendment on the date indicated above for the purpose herein expressed.

Aroodhuli Jannu  
ENGINEER

DATE:

STATE OF NEW YORK

COUNTY OF Albany

On this 25<sup>th</sup> day of Feb, 2019  
before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he/she resides in the voorhesville New York; that he/she is the Sr. Associate of the Camp Dresser Huber, E.S.A. the partnership described in and which executed the foregoing instrument; that he/she is the authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of Sponsor.

Denise Getchell  
Notary Public, Albany County, N.Y.

DENISE GETCHELL  
Notary Public, State of New York  
Qualified in Albany County  
Commission Expires 12-21-22  
01GE0017851

OWNER

DATE:

STATE OF NEW YORK

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_  
before me, the subscriber, personally appeared to me known, who, being by me duly sworn, did depose and say; that he/she resides in the \_\_\_\_\_, New York; that he/she is the \_\_\_\_\_ of the \_\_\_\_\_ the corporation described in and which executed the foregoing instrument; that he/she is the authorized with the execution of the matter herein provided for, and that he/she signed and acknowledged the said instrument in his/her position as a duly authorized representative of Sponsor.

Notary Public, \_\_\_\_\_ County, N.Y.

EXHIBIT A  
SALARY SCHEDULE

-----  
Camp Dresser McKee & Smith  
(CDM Smith)  
PIN 1760.02

CEI Services for Bridge Asbestos Abatement & Painting Supplement 2  
BIN 3305640 & BIN 3360330  
Towns of Stony Creek and Johnsbury, Warren County, New York

JOB TITLE	ASCE (A) OR NICET (N) GRADE	PRESENT PROJECTED/PROJECTED			MAX. HOURLY RATES			OVERTIME CATEGORY
		RATE Aug-17	RATE May-18	RATE May-19	<u>2017</u>	<u>2018</u>	<u>2019</u>	
Sr. Project Manager	VII (A)	\$66.57	\$68.57	\$70.62	\$68.00	\$70.04	\$72.14	A
Project Manager	VI (A)	\$49.16	\$50.63	\$52.15	\$61.64	\$63.49	\$65.39	A
Structural Engr. P.E.	V (A)	\$49.16	\$50.63	\$52.15	\$57.64	\$59.37	\$61.15	B
Staff Engineer, P.E.	IV (A)	\$37.81	\$38.94	\$40.11	\$40.27	\$41.48	\$42.72	B
Resident Eng.	IV (N)	\$45.00	\$46.35	\$47.74	\$49.16	\$50.63	\$52.15	C
Senior Inspector	III (N)	\$36.00	\$37.08	\$38.19	\$40.00	\$41.20	\$42.44	C
CADD Tech.	II (A)	\$27.00	\$27.81	\$28.64	\$28.00	\$28.84	\$29.71	C
Administrative Assistant	II (A)	\$27.00	\$27.81	\$28.64	\$28.00	\$28.84	\$29.71	C

NOTE: It shall be the ENGINEER'S responsibility to pay prevailing wage rates and supplements as required by the Labor Department, for services requiring such rates and supplements.

Maximum Hourly Rate shall be limited to the current NYSDOT maximum allowable hourly rates, unless otherwise permitted in writing by the NYSDOT.

ENGINEER'S OVERTIME COMPENSATION POLICY

- Category A - No overtime compensation.
- Category B - overtime compensated at straight time rate.
- Category C - overtime compensated at straight time rate x 1.50

Night shift hours will be billed on the basis of 1.10 times regular straight hours.  
Night shift differential will be paid for hours worked between 4:00 PM and 6:00 AM.

Overtime applies to hours worked in excess of the normal working hours of 40 hours per week.

Night shift differential or OT will be paid at whichever is higher, but not a combination of both.

Version Date:

8/11/2016

EXHIBIT D  
SUMMARY  
Camp Dresser McKee & Smith  
PIN 1760.02  
CEI Services for Bridge Asbestos Abatement & Painting Supplement 2  
BIN 3305640 & BIN 3360330  
Towns of Stony Creek and Johnsbury, Warren County, New York

	Original	Supplement #2
Item IA, Direct Technical Salaries (estimated) subject to audit	\$39,115	\$15,121.65
Item IB, Direct Technical Salaries Premium Portion of overtime subject to audit (estimate)	\$0	\$464
Item II, Direct Non-Salary Cost (estimated) subject to audit	\$3,054	\$0
Item II, Direct Non-Salary Cost (estimated) subject to audit (Sub-Contractor Costs)	\$3,148	\$26,770
Item III, Overhead @116% (estimated) subject to audit	\$45,373	\$17,541
Item IV, Fixed Fee (negotiated) @ 10%	\$8,449	\$3,266
Item II, Direct Non-Salary Cost, Sub Consultant (estimated) subject to audit	\$0	\$0
<b>Total Estimated Cost</b>	<b>\$99,138</b>	<b>\$63,163</b>
<b>SUBTOTAL</b>	<b>\$99,138</b>	<b>\$63,163</b>
<b>MAXIMUM AMOUNT PAYABLE</b>	<b>\$162,300</b>	

Version Date: 8/11/2016

**RESOLUTION REQUEST FORM NO. 9**

***Request to Increase or Decrease or Amend Existing Capital Project or  
Capital Reserve Project\****

*\*If this is the result of a grant award, also complete and submit Form No. 5 or 6*

**DEPARTMENT NAME: DPW**

**DATE: 4/29/2019**

- (a) Exact Title and Number of Project\*: County Bridge Asbestos Abatement & Painting Project (PIN 1760.02) H353.9550 280
  
- (b) Is this a Capital Project? Yes
  
- (c) Is this a Capital Reserve Project? No
  
- (d) Amount of Increase (if applicable): \$49,901.48
  
- (e) Amount of Decrease (if applicable):
  
- (f) Source of Funding (if Increase) (including name & title of codes, etc.):
  - \$ 39,922.00 Federal Share
  - \$ 7,485.00 State Marchiselli Share Assumed Available per Treasurer
  - \$ 2,494.48 Local Match Share (transfer from D.9950 910 Transfers - Capital Projects)
  
- (g) Changes in Funding (if Amendment):
  
- (h) Purpose of Increase or Decrease or Amendment: to increase funding shares in accordance with NYSDOT State -Local Supplemental Agreement Number 3

*RESOLUTION REQUEST FORM NO. 3*

*Request for New Contract*

DEPARTMENT NAME: DPW

DATE: 4-29-2019

- (a) Is this a Result of a Bid or Request for Proposal? WC 34-19
- (b) Purpose of Contract: Crane Services
- (c) Name of Contractor: Rozell East
- (d) Address of Contractor: 45 Casey Road Queensbury NY 12804
- (e) Contractor's Contact Person and Telephone Number: Kelly Sullivan
- (f) Has or will the Contract be provided, if so, please attach:
- (g) Commencement Date of Contract: Upon Execution
- (h) Termination Date of Contract: December 31, 2019 with the option of two 1 year extensions
- (i) Payment Provisions:
  - i) lump sum amount
  - ii) hourly rate amount
  - iii) total amount not to exceed
  - iv) how will payments be made (i.e. monthly, quarterly, upon completion of the project, etc. LOA
- (j) Where are the Funds for this Contract? List Budget Code, (with title), Object Code (with title), and Amount: OR Capital Project OR Capital Reserve Project Number, and Title, and Amount: Various Projects

WARREN COUNTY  
 BID TABULATION SHEET

<b>BID NO:</b> WC 34-19	<b>NAME &amp; ADDRESS OF BIDDER</b>	
<b>ITEM(S):</b> CRANE SERVICES	Rozell East, Inc. Attn: Kelly Sullivan 45 Casey Road Queensbury, NY 12804 Ph: 518-793-2634 Fax: 518-793-2865	CCS Constructors, Inc. Attn: Samuel Davis 138 Munson Avenue Morrisville VT 05661 Ph: 802-888-7701 Fax: 802-888-4746
<b>DATE:</b> APRIL 11, 2019		
<b>TIME:</b> 3:00 PM.		
<b>DESCRIPTION OF ITEM</b>	<b>BID PRICE</b>	<b>BID PRICE</b>
<b>BID AWARDED TO:</b>	<b>TERM: EXECUTION OF SIGNED CONTRACT THROUGH DECEMBER 31, 2019.</b>	
<b>JULIE A. BUTLER, PURCHASING AGENT</b>	<b>RESOLUTION NO. XX OF 2019</b>	
<b><u>SCHEDULE 1 - CRANE EQUIPMENT LIST &amp; HOURLY COSTS:</u></b>		
26 Ton Boom Truck (4 hr min)	\$47.50/hr	25 Ton Crane \$200/hr
40 Ton Hyd Truck Crane (4 hr min)	\$122.50 /hr	35 Ton Crane \$250/hr
40 Ton Hyd Truck Crane (8 hr)	\$107.50 /hr	40 Ton Crane \$300/hr
60 Ton Hyd Truck Crane (4 hr min)	\$147.50 /hr	65 Ton RT Crane \$325/hr
60 Ton Hyd Truck Crane (8 hr)	\$120.00 /hr	90 Ton Hyd Truck Crane \$350/hr
70/75 Ton Hyd Truck Crane (4 hr min)	\$210.00 /hr	130 Ton All Terrain Crane \$450/hr
70/75 Ton Hyd Truck Crane (8 hr)	\$172.50 /hr	80 Ton Lattice Crawler Crane \$550/hr
90/100 Ton Hyd Truck Crane (4 hr min)	\$375.00 /hr	150 Ton Lattice Crawler Crane \$1,200/hr
90/100 Ton Hyd Truck Crane (8 hr)	\$262.50 /hr	150 Ton All Terrain Crane \$750/hr
140 Ton Crane (8 hr min)	\$374.00 /hr	140 Ton Crane \$750/hr

WARREN COUNTY  
 BID TABULATION SHEET

<b>BID NO:</b> WC 34-19	<b>NAME &amp; ADDRESS OF BIDDER</b>		<b>NAME &amp; ADDRESS OF BIDDER</b>	
<b>ITEM(S):</b> CRANE SERVICES	Rozell East, Inc. Attn: Kelly Sullivan 45 Casey Road Queensbury, NY 12804 Ph: 518-793-2634 Fax: 518-793-2865		CCS Constructors, Inc. Attn: Samuel Davis 138 Munson Avenue Morrisville, VT 05661 Ph: 802-888-7701 Fax: 802-888-4746	
<b>DATE:</b> APRIL 11, 2019				
<b>TIME:</b> 3:00 PM.				
<b>DESCRIPTION OF ITEM</b>	<b>BID PRICE</b>	<b>BID PRICE</b>		
<b>SCHEDULE 2 - ADDITIONAL EQUIPMENT LIST &amp; HOURLY COSTS FOR CRANES 140 TON OR GREATER:</b>				
	200 Ton Hyd AT Crane (8 hr min) \$538.00/hr	Vibratory Hammer \$1,250/hr		
	275 Ton Hyd AT Crane (8 hr min) \$732.00/hr	Diesel Pile Hammer \$1,500/hr		
	450 Ton Hyd AT Crane (8 hr min) \$1009.00/hr	Pile Hammer Leads (80') \$188/hr		
		Spreader Bar \$125 each		
<b>SCHEDULE 3 - HOURLY LABOR COSTS:</b>				
<b>REGULAR TIME</b>	<b>OVER TIME</b>	<b>REGULAR TIME</b>	<b>OVER TIME</b>	
OPERATOR - CLASS A (1/1/19-12/31/19) (See breakdown below)	See breakdown below)	\$150.00	\$200.00	
OPERATOR - CLASS A (1/1/19-6/30/19)	\$111.00	\$158.00		
OPERATOR - CLASS A (7/1/19-12/31/19)	\$114.00	\$162.00		
LABORER - GROUP A (1/1/19-12/31/19) (See breakdown below)	See breakdown below)	\$125.00	\$200.00	
LABORER - GROUP A (1/1/19-6/30/19)	\$78.00	\$115.50		
LABORER - GROUP A (7/1/19-12/31/19)	\$80.00	\$118.50		
IRONWORKER - BRIDGE	n/a	n/a	\$150.00	\$200.00



**REQUEST FOR TRANSFER OF FUNDS**

TO: AMANDA ALLEN, CLERK, WARREN COUNTY BOARD OF SUPERVISORS

FROM Department of Public Works

Name of Department

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

4/29/2019

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
D.5110	110 Co Roads, Maintenance of Roads Salaries - Regular	D.5142	110 Co Roads, Snow Removal - County Salaries - Regular	\$10,389.30
D.5110	120 Co Roads, Maintenance of Roads Salaries - Overtime	D.5142	120 Co Roads, Snow Removal - County Salaries - Overtime	\$6,373.04
D.5110	810 Co Roads, Maintenance of Roads Retirement	D.5142	810 Co Roads, Snow Removal - County Retirement	\$1,947.44
D.5110	830 Co Roads, Maintenance of Roads Social Security	D.5142	830 Co Roads, Snow Removal - County Social Security	\$ 2,057.71
D.5110	831 Co Roads, Maintenance of Roads Medicare	D.5142	831 Co Roads, Snow Removal - County Medicare	\$ 155.00
D.5110	860 Co Roads, Maintenance of Roads Hospitalization	D.5142	860 Co Roads, Snow Removal - County Hospitalization	\$ 18,633.42
D.5110	865 Co Roads, Maintenance of Roads Dental Insurance	D.5142	865 Co Roads, Snow Removal - County Dental Insurance	\$ 309.36
DM.5130	110 Road Machinery, Machinery Salaries - Regular	DM.5130	120 Road Machinery, Machinery Salaries - Overtime	\$796.68

\$40,661.95

<u>FROM CODE</u>	<u>TITLE</u>	<u>TO CODE</u>	<u>TITLE</u>	<u>AMOUNT</u>
A.1990 439	Contingent Fund			

Please state reason for transfer request: Various Salaries - Regular & Overtime due to Snow & Ice.

Please file original request with Clerk of the Board and retain copy for your records.

Town Highway Superintendent's Association of Warren County

presents

# Highway Employee Safety Days

May 15<sup>th</sup> or May 16<sup>th</sup> 7:30am-2:30pm RAIN OR SHINE

Warren County Fairgrounds 254 Schroon River Road, Warrensburg

**Interactive Safety Programs!**

**Highway Equipment & Safety Displays!**

**Networking & Education!**

**Truck Rodeo!**

**Mini Excavator Skills Challenge!**

**Free Attendance & Lunch!**

**Food, Fun, Education & Prizes!**

**RSVP by May 6<sup>th</sup> to [clutea@warrencountyny.gov](mailto:clutea@warrencountyny.gov) or 518.761.6529**



**Department of Public Works  
Unleaded Fuel Used (Gallons)  
for Period Ending March 31, 2019**

Year	January	February	March	April	May	June
2014	3460	2826	2719	2515	2825	2854
2015	2782	3125	2626	5097	2642	2565
2016	3067	2833	2864	3042	2764	2856
2017	2503.8	2438	318.6	2638.3	2877.1	3285.1
2018	2795.5	2270.7	2514	2671.8	2393.5	2197.4
<b>Actual 2019</b>	<b>2762.2</b>	<b>2223.8</b>	<b>2481.9</b>			
<b>Projected 2019</b>				<b>3193</b>	<b>2700</b>	<b>2751</b>

Year	July	August	September	October	November	December	Year Total
2014	2685	2503	2696	2630	2326	2765	32804
2015	3020	2593	2754	2704	2116	2573	34595
2016	2544.5	3061.6	2850.3	2608	2469.5	3061.6	34022
2017	2891.8	2843.5	2533.8	2427.2	2456.7	2340.1	29554
2018	2413.1	2709.6	2415	2738.6	1964.9	2207.2	29291
<b>Actual 2019</b>							
<b>Projected 2019 *</b>	<b>2711</b>	<b>2742</b>	<b>2650</b>	<b>2621</b>	<b>2267</b>	<b>2589</b>	<b>24225</b>

<b>Current</b>	<b>Projected</b>
<b>Cost</b>	<b>Cost</b>
<b>\$ 2,1240</b>	<b>\$ 51,453</b>

**Department of Public Works  
Diesel Fuel Used (Gallons)  
for Period Ending March 31, 2019**

Year	January	February	March	April	May	June
2014	9224	10222	7695	4164	5900	7281
2015	9160	10976	5208	8178	4881	6541
2016	5029.8	5708.3	4258.3	5250.2	6570	7396
2017	8439.6	9048.4	7481.4	3578.3	5982.3	7776.2
2018	9004	9478	6032	4309.6	4481.9	5982.4
<b>Actual 2019</b>	11891.5	9056.9	4118.7			
<b>Projected 2019</b>				5812	6759	8550

Year	Year												Total	Current	Projected		
	July	August	September	October	November	December	January	February	March	April	May	June					
2014	7732	5910	8767	7460	7240	8258											
2015	7417	5941	6515	6015	4772	5877											
2016	5491.3	8844.9	6811.5	7551.2	5617	8844.9											
2017	7023	8387.4	8388.6	5288.2	4020.7	9285.6											
2018	5506.6	7004.8	6288.4	6568.5	6816.3	4375											
<b>Actual 2019</b>																	
<b>Projected 2019 *</b>	6634	7218	7354	6577	5693	7328											
<b>Cost</b>																	
<b>Projected</b>																	
<b>Current</b>																	
<b>\$2,2919 \$141,926</b>																	

Department of Public Works  
 Diesel & Unleaded Fuel Expense  
 for Period Ending  
 March 31, 2019

DM5130 442

Year	January	February	March	April	May	June	
2014	\$ 41,102.85	\$ 44,193.73	\$ 34,664.00	\$ 21,869.40	\$ 27,397.04	\$ 31,902.50	
2015	\$ 29,575.25	\$ 32,106.08	\$ 18,232.34	\$ 13,287.05	\$ 17,399.03	\$ 19,382.64	
2016	\$ 11,189.37	\$ 12,820.42	\$ 9,689.26	\$ 15,024.30	\$ 14,069.63	\$ 17,328.07	
2017	\$ 21,387.26	\$ 22,546.21	\$ 19,543.07	\$ 13,450.58	\$ 15,588.71	\$ 21,556.10	
2018	\$ 26,625.23	\$ 27,133.90	\$ 20,008.52	\$ 15,070.85	\$ 15,854.51	\$ 19,985.82	
<b>Actual 2019 Expense Todate</b>	<b>\$ 30,952.44</b>	<b>\$ 24,178.91</b>	<b>\$ 13,963.40</b>				

Year	July	August	September	October	November	December	Year Total
2014	\$ 32,737.06	\$ 25,894.24	\$ 34,375.73	\$ 29,062.57	\$ 26,566.80	\$ 28,610.78	\$ 378,376.70
2015	\$ 21,708.69	\$ 17,743.00	\$ 17,946.71	\$ 15,216.72	\$ 12,854.80	\$ 14,217.43	\$ 229,669.74
2016	\$ 15,243.84	\$ 18,994.42	\$ 18,721.47	\$ 17,056.14	\$ 14,958.03	\$ 25,415.08	\$ 190,510.03
2017	\$ 22,051.59	\$ 19,965.96	\$ 20,515.99	\$ 14,422.61	\$ 13,213.30	\$ 24,437.99	\$ 228,679.37
2018	\$ 18,475.03	\$ 23,811.97	\$ 21,131.51	\$ 22,659.57	\$ 21,590.76	\$ 15,582.31	\$ 247,929.98
<b>Actual 2019 Expense Todate</b>							<b>\$ 69,094.75</b>

<b>Actual 2019 Budget</b>	<b>\$ 250,000</b>
<b>Budget Balance after March expense</b>	<b>\$ 180,905</b>
<b>Less: Projected Additional Expense</b>	<b>\$ 193,379</b>
<b>Projected Budget Overage or (Shortage) @ current rates</b>	<b>\$ (12,474)</b>

Gas Usage 2019

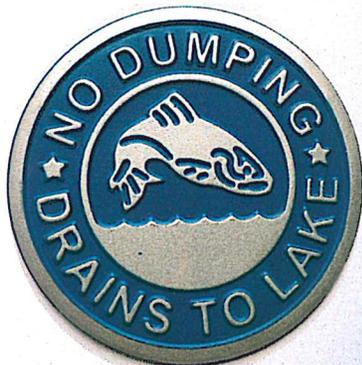
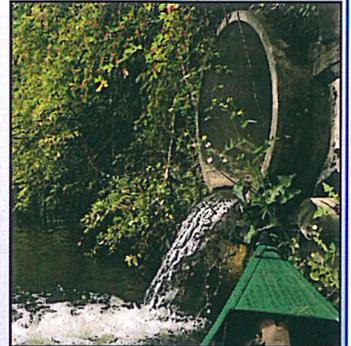




# The Warren County & Queensbury MS4 Programs

*Where do your stormwater drains flow to?*

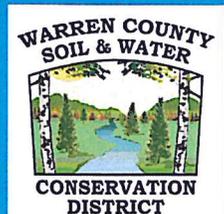
**Storm Drain Outfall**



The Municipal Separate Storm Sewer System Programs (MS4) are looking for volunteers to assist with installing storm drain markers for public education. Storm drains are found throughout our neighborhoods, and many drain directly to a surface water. It's important to keep pollutants out of these systems, which helps keep our lakes and streams clean.

Contact Nick Rowell at (518) 623-3119 to volunteer.

**"Only Rain in the Drain"**



# Water quality sampling by Volunteers!

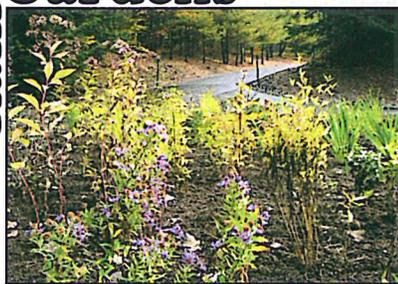
The Warren County  
& Queensbury  
MS4 Programs



Stormwater Sampling

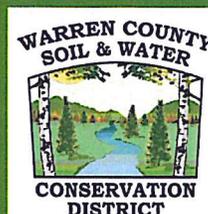


Rain Gardens



The Municipal Separate Storm Sewer System Programs (MS4) are looking for volunteers to assist with water quality monitoring and sampling. Join us to learn about stormwater and water quality, and how to perform some basic field sampling. We will also learn about ways to reduce and treat stormwater runoff in very simple and aesthetically pleasing ways.

Contact Nick Rowell at  
(518) 623-3119 to volunteer.





# Join the Stream Cleanup Crew!



Photo: Natural Resources Research Institute, University of Duluth Minnesota



**Tuesday, August 27th 1:00 PM—3:00 PM**

Warren County and the Town of Queensbury are fortunate to have many streams that are utilized for recreation and have played significant roles in the region's development. That is why on *Tuesday, August 27th* the County and Town of Queensbury, along with its partners, will host a stream cleanup in the Halfway Brook watershed. If you are interested in helping out and lending Halfway Brook a hand, please consider participating in this event.

To Sign Up: Contact the Warren County SWCD at 518.623.3119 by August 22nd!

We will meet at Hovey Park Pond starting at 1:00 PM and cleanup locations and instructions/details will be handed out at that time.

**Thank you for your support!**