

MICHAEL S. CAZZARI
Town Supervisor

ROBERT F. SCHANIL, JR.
Town Councilman
Deputy Supervisor

STEPHEN J. BARANOWSKI
Town Councilman
FRANK D. LOMBARDI
Town Councilman
SUZANNE MC DONOUGH
Town Councilwoman

TOWN OF CARMEL
TOWN HALL



60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 • Fax (845) 628-6836
www.ci.carmel.ny.us

ANN SPOFFORD
Town Clerk

KATHLEEN KRAUS
Receiver of Taxes

MICHAEL SIMONE
Superintendent of Highways
Tel. (845) 628-7474

TOWN BOARD VOTING MEETING/WORK SESSION
Wednesday, May 17, 2023 7:00pm

PLEDGE OF ALLEGIANCE - MOMENT OF SILENCE

- **Roll Call – Attendance**
- **Public Comments on Town Related Business (Five (5) Minutes Maximum for Town Residents, Property Owners & Business Owners Only)**

Town Board Voting Meeting:

- **Accept Town Board Minutes April 19, 2023**
1. Res: Making Provisional, Probationary Appointment of Park Maintenance Worker in the Town of Carmel Department of Recreation and Parks
 2. Res: Making Appointment to Town of Carmel Environmental Conservation Board
 3. Res: Making Appointment to the Lake Secor Park District Advisory Committee
 4. Res: Authorizing Mailing of Lake Secor Park District Newsletter
 5. Res: Setting Rates for 2023 Seasonal Employees Lake Secor Park District
 6. Res: Amending 2023 User Fee Schedule
 7. Res: Accepting Proposal for Professional Services – Grant Writing
 8. Res: Acknowledging Emergency Repairs Carmel Water and Sewer Districts
 9. Res: Accepting Proposal for Professional Services
 10. Res: Authorizing Advertisement for Bids
 11. Res: Approving Amendments to Engineering Services Agreement Carmel Water Districts Tank Rehabilitation
 12. Res: Authorizing, Subject to Permissive Referendum, the Issuance of \$900,000 Bonds of the Town of Carmel, Putnam County, New York to Pay the Cost of the Road Reconstruction and Resurfacing, Throughout and in and for the Town of Carmel
 13. Res: Authorizing, Subject to Permissive Referendum, Construction of Drainage Improvements Throughout and in and for the Town of Carmel Putnam County, New York, at a Maximum estimated Cost of \$200,000 and Authorizing the Issuance of \$200,000 Bonds of the Town of Carmel to Pay the Cost Thereof
 14. Res: Awarding Bid – Birch Road Drainage Rehabilitation Contract #C289
 15. Res: Determination and Findings of the Carmel Town Board Re-Proposed Acquisition of Certain Properties by Eminent Domain in Furtherance of the Public Purpose of Providing and Constructing a New Water Treatment Plant Facility for Carmel Water District #2 and the Residents and Users Located within Such District
 16. Res: Acknowledging and Authorizing Emergency Purchase-Town of Carmel Highway Department

- **Town Board Comments**
- **Motion to Close Voting Meeting**
- **Motion to Open Work Session**

Town Board Work Session:

- Review of Town Board Minutes May 3, 2023
1. Richard Franzetti, PE, Town Engineer – Consider Request to Accept Proposal for Additional Engineering Services – Lake Casse and Teakettle Lake Dams
 2. Michael Simone, Highway Superintendent – Consider Request to Authorize Emergency Purchase – 2023 CAM Superline 8.5X20+5 20 Twenty Ton Trailer
 3. Police Chief Anthony Hoffmann – Consider Authorizing Acceptance of Proposal of Everbridge for Public Communication Services- Town of Carmel
 4. John R. Folchetti, PE – Engineering Consultant – Consider Request to Award Bid - Birch Road Drainage Rehabilitation Contract C-289
- **Motion to Move to Executive Session**

Executive Session:

Supervisor Cazzari - Personnel

RESOLUTION #1

**RESOLUTION MAKING PROVISIONAL PROBATIONARY APPOINTMENT OF
PARK MAINTENANCE WORKER IN THE TOWN OF CARMEL
DEPARTMENT OF RECREATION AND PARKS**

RESOLVED that the Town Board of the Town of Carmel hereby appoints Joseph Mercurio of Mahopac, NY to the position of Maintenance Worker in the Parks and Recreation Department effective May 22, 2023, on a provisional probationary basis, at a CSEA Group 5, Step 1 salary level subject to the provisions of Civil Service Law and Civil Service Rules and Regulations.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #2

RESOLUTION MAKING APPOINTMENT TO TOWN OF CARMEL ENVIRONMENTAL CONSERVATION BOARD

RESOLVED that the Town Board of the Town of Carmel hereby reappoints Robert Laga to the Town of Carmel Environmental Conservation Board for a term commencing June 14, 2023 and expiring June 13, 2026.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	NO
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #3

**RESOLUTION MAKING APPOINTMENT TO THE
LAKE SECOR PARK DISTRICT ADVISORY COMMITTEE**

RESOLVED that the Town Board of the Town of Carmel hereby appoints Caitlin Perrotta to the Lake Secor Park District Committee, effective immediately, serving at the pleasure of the Board.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	NO
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #4

RESOLUTION AUTHORIZING MAILING OF LAKE SECOR PARK DISTRICT NEWSLETTER

RESOLVED that the Town Board of the Town of Carmel, acting as the Commissioners of the Lake Secor Park District, hereby authorizes the mailing of the Annual newsletter as prepared by the Lake Secor Park District Advisory Committee to all properties within the district and further directs that the cost thereof be charged as a district expense.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	NO
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #5

RESOLUTION SETTING RATES FOR 2023 SEASONAL EMPLOYEES LAKE SECOR PARK DISTRICT

RESOLVED that the Town Board of the Town of Carmel, acting as the Commissioners of the Lake Secor Park District, hereby sets the following rates for Lifeguards in 2023.

<u>POSITION</u>	<u>MAXIMUM RATE OF PAY</u>
Head Lifeguard	\$21.00/hr
Lifeguards	\$18.50/hr
New Life Guards	\$16.00/hr

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	NO
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #6

RESOLUTION AMENDING 2023 USER FEE SCHEDULE

RESOLVED that the Town Board of the Town of Carmel hereby amends, effective immediately, the Town of Carmel User Fee Schedule for Fiscal Year 2023 in form as attached hereto and made a part hereof.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	NO
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

TOWN OF CARMEL PROPOSED REVISED ADOPTED USER SERVICE FEES --
FISCAL YEAR 2023

FEE DESCRIPTION	PROPOSED REVISED ADOPTED 2023 USER FEES	
POLICE DEPARTMENT		
Accident Report - Business	0.25	per page
Accident Report - Personal	0.25	per page
Finger Printing Service - Per Person	100.00	
Photograph	20.00	per photo
Police Special Escort Service - Per Hour	-	
Special Event or Special Services - Per Hour	150.00	with Town Contract
CD of Photographs from Casefile	50.00	
Police Youth Camp	100.00	per camper
Tow Application Fee	250.00	Annual Application Fee
Vehicle Impound Fee	100.00	per vehicle
ALARM ORDINANCE		
Alarm Permit - 1 Year - Residential & Commercial	40.00	
One False Alarm	-	
Two False Alarms	-	
Three False Alarms	50.00	
Four False Alarms	100.00	
Five False Alarms	300.00	
Six-Nine False Alarms	400.00	
Ten or more False Alarms	500.00	
		* All alarm fees: 10% of outstanding balance after 90 days past due.
HIGHWAY DEPARTMENT		
Driveway Bond - "Refundable"	750.00	
Driveway Permit - Includes two Inspections	215.00	
Road Opening Bond - "Refundable" - Entire Road	1,000.00	
Road Opening Bond - "Refundable" - Half Road	500.00	
Road Opening Permit	215.00	
EV Charging Stations		
Cost per kWh at EV Station	\$0.25	per kWh
Cost for staying/sitting at EV station one hour after Full Vehicle Charge	\$10.00	per hour

RESOLUTION #7

**RESOLUTION ACCEPTING PROPOSAL FOR PROFESSIONAL SERVICES
GRANT WRITING**

RESOLVED, that the Town Board of the Town of Carmel hereby accepts the proposal of Millennium Strategies, LLC, Morrison, NJ, for grant-writing services for the Town of Carmel at a cost not to exceed \$36,000.00 annually; and

BE IT FURTHER RESOLVED, that upon presentation of insurance certificates in form acceptable to Town Counsel, Town Supervisor, Michael Cazzari is hereby authorized to execute any and all documentation reasonably necessary to effectuate the purchase authorized hereunder; and

BE IT FURTHER RESOLVED, that Town Comptroller Mary Ann Maxwell is hereby authorized to make any and all necessary budget transfers or modifications required to fund the cost of this authorization.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #8

**RESOLUTION ACKNOWLEDGING EMERGENCY REPAIRS
CARMEL WATER AND SEWER DISTRICTS**

RESOLVED, the Town Board of the Town of Carmel, acting as Commissioners of the various water and sewer districts of the Town of Carmel, hereby acknowledges the emergency performance of water and sewer district collection system/distribution system and treatment facilities repairs as fully detailed in the memorandum of Town Engineer Richard J. Franzetti, P.E. to the Town Board dated April 27, 2023, as attached hereto and made a part thereof.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	NO
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

Richard J. Franzetti, P.E.
Town Engineer



(845) 628-1500
(845) 628-2087
Fax (845) 628-7085

Office of the Town Engineer
60 McAlpin Avenue
Mahopac, New York 10541

MEMORANDUM

To: Carmel Town Board

From: Richard J. Franzetti P.E. Town Engineer 

Date: April 27, 2023

Re: Emergency Repairs/Services

This memorandum is being presented to the Town Board to advise the Board of emergency invoices that were submitted for payment in excess of \$10,000.00 for services rendered. The following provides a brief a summary of the work that was performed.

- Carmel Water District 2

On April 7, 2023, Inframark, the Operators of Water District 2, advised the Engineering Department of a slight leak on the service line proximate to 1787 Route 6 TM 55.6-1-56). Due to the location of the leak the excavation work, which included lane closures on Route 6 in Carmel, work had to be performed at night.

This repair was completed by Kuck Excavating on April 18, 2023. The cause of the leak was a pinhole in the copper service line underneath the lane of traffic on Route 6. All copper was replaced from the curb valve to the corporation valve. Attached is the invoice in the amount of \$21,892.53 to make this repair.

We request that this memorandum be put into the agenda as a matter of record.

From: [Geertsema, Jack](#)
To: [Boyd, Diane](#); [Franzetti, Richard](#); [Esteves, Donna](#)
Cc: [Meschino, Anthony](#); [Beardsley, David](#); [Harris, Carrie](#); [Batz, Michael](#)
Subject: Re: CWD2 -1787 US Rt 6 leak
Date: Tuesday, April 18, 2023 8:12:02 AM
Attachments: [Outlook-ysadq5a3.png](#)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good Morning,

This repair was completed by Kuck last night. The cause of the leak was a pinhole in the copper service underneath the lane of traffic on Route 6. All copper was replaced from the curb valve to the corporation valve.

Interestingly we found the service ties into a third water main on that section of road. I have not seen this listed on any maps we have on hand. It appears to be 8" steel. I'm assuming this is an old section of main that's somehow tied back into our other 8" or 12" on Route 6. Most likely left in service because all the service lines were already tapped off it. It's either clean cast iron or previously lined because we've not encountered discoloration complaints in that section of road to my knowledge.

Jack Geertsema | Lead Operator



Carmel Water Districts 2 | 3 | 12

(M) [845-667-2752](tel:845-667-2752) | www.inframark.com

From: Geertsema, Jack <Jack.Geertsema@inframark.com>
Sent: Thursday, April 13, 2023 7:36:09 AM
To: Boyd, Diane <diane.boyd@inframark.com>; Franzetti, Richard <rjf@ci.carmel.ny.us>; Esteves, Donna <de@ci.carmel.ny.us>
Cc: Meschino, Anthony <Anthony.Meschino@inframark.com>; Beardsley, David <david.beardsley@inframark.com>; Harris, Carrie <carrie.harris@inframark.com>; Batz, Michael <michael.batz@inframark.com>
Subject: Re: CWD2 -1787 US Rt 6 leak

Good Morning,

Yesterday morning Ed performed more excavation at this leak location. We were able to snake the service line and trace it back to what appears to be another main in one of the lanes of traffic on Route 6.

Since we're unable to dig Route 6 during business hours, we are planning on performing the emergency repair Monday 4/17/2023 at 10PM. Ed will have flaggers on site, and we'll be

shuttling down one lane of traffic. During the excavation we'll keep the main charged as long as possible. Most likely water will be shut off somewhere in 11pm-12am range for around 2hrs.

Ed will be calling in an additional mark out for this location today. Since the water will be shut off late on Monday should we provide flyers to the separate homes or is the town website sufficient? I can distribute tomorrow if need be. Most likely about 8 homes (all multi-family will be affected).

Jack Geertsema | Lead Operator



Carmel Water Districts 2 | 3 | 12

(M) 845-667-2752 | www.inframark.com

From: Geertsema, Jack <Jack.Geertsema@inframark.com>

Sent: Monday, April 10, 2023 4:30:53 PM

To: Boyd, Diane <diane.boyd@inframark.com>; Franzetti, Richard <rjf@ci.carmel.ny.us>; Esteves, Donna <de@ci.carmel.ny.us>

Cc: Meschino, Anthony <Anthony.Meschino@inframark.com>; Beardsley, David <david.beardsley@inframark.com>; Harris, Carrie <carrie.harris@inframark.com>; Batz, Michael <michael.batz@inframark.com>

Subject: Re: CWD2 -1787 US Rt 6 leak

We spent the day tracking this leak to no avail. Since Kuck is scheduled to repair the Willow on lot tomorrow with Owens we'll hold off on this repair until Wednesday. Kuck backfilled the hole in the sidewalk for now to avoid any issues with pedestrians.

It seems the service is either tied into the 8" main on the sidewalk side of the street or potentially could be tied into an old manifold type service main, it would be unlisted on maps however we got some interesting hits from both of our locators.

Either way, once we find the corporation valve we'll need to replace the entire service line. It appears to be leaking somewhere under the roadway...So we'll most likely have to mole a new service under the street.

Jack Geertsema | Lead Operator



Carmel Water Districts 2 | 3 | 12

(M) 845-667-2752 | www.inframark.com

From: Boyd, Diane <diane.boyd@inframark.com>

Sent: Friday, April 7, 2023 3:59 PM

To: Franzetti, Richard <rjf@ci.carmel.ny.us>; Esteves, Donna <de@ci.carmel.ny.us>

Cc: Geertsema, Jack <Jack.Geertsema@inframark.com>; Meschino, Anthony <Anthony.Meschino@inframark.com>; Beardsley, David <david.beardsley@inframark.com>; Harris, Carrie <carrie.harris@inframark.com>; Batz, Michael <michael.batz@inframark.com>

Subject: CWD2 -1787 US Rt 6 leak

Seems to be a leak at above address. Ed Kuck made us aware upon passing it. Operator confirmed it's town water. Could not locate curb box. Leak is slight enough and Kuck said he can attend to it Tuesday. We will keep an eye until then to make sure it doesn't get worse.

Diane Boyd, Project Manager
INFRAMARK

Get [Outlook for iOS](#)

Ed Kuck Excavating Inc

20 Day Road
Carmel, NY 10512

CWD 2

INV #

TOC 26-2023

REQ #

Vendor 0670

Tax ID - 133851002

Attention:, ENGINEERING
TOWN OF CARMEL

EMERGENCY ¾" COPPER SERVICE LINE LEAKING

Respond as per INFRAMARK

Job Location: 1787 US 6

Work Completed;4/17/2023 4/18/2023

Start time:

End Time: 4 /17/ 2023 8 HRS PWOT 4/18/2023 4 HRS TOTAL 12 HRS

Job Description: SET UP TRAFFIC CONTROL & LIGHT TOWERS, SAW CUT SHOULDER OF ROAD, TUNNEL UNDER ROAD 7 FT. FOUND 8" WATER MAIN & SERVICE CONNECTION, REPLACED 30 FT OF SERVICE LINE. BACKFILLED UNDER ROAD WITH KCRETE , INSTALLED STEEL PLATE BACKFILLED AND COMPACT INSTALLED TOPSOIL IN LAWN AREA. RAKE, SEED AND HAY DISTURBED AREA

Materials / Equipment/ Labor	Total Hrs,yds,qty	Price per yd, qty, day	Total
Track Hoe MR55	12	\$95.00 per hour	1,140.00
PC-120		\$175.00 PER HR	
Dump Truck	12	\$100.00 per hour	1,200.00
Support Vehicle	Day rate 2 DAYS	\$155.00 PER DAY	310.00
Chop Saw	Day rate	\$ 70.00	70.00
Jumping Jack	Day rate	\$70.00	70.00
Plate tamper	Day rate	\$70.00	
Mud Sucker	Day rate	\$70.00	70.00
Locater	Day rate	\$70.00	
TRASH PUMP & HOSE	DAY RATE PER UNIT	\$225.00 PER PUMP	
Machine Hammer	Day rate	\$250.00	
Powered drill/hammer	Day rate	\$70.00	
MACHINE OPERATOR OT 1-1/2	8 HRS X 1 MAN	\$291.27 PER HR	2,330.16
Machine operator	4 HRS X1 MAN	\$194.18 PER HR	776.72
Laborers	4 HRS X 2 MEN	\$169.30 PER HR	1,354.40
LABORER OT 1 -1/2	8 HRS X 5 MEN	\$253.95 PER HR	10,158.00
Item 4	15 YARDS	\$52.00 per yard	780.00
Seed	1/8 BAG	\$150.00 bag	18.75
CONCRETE			2,895.50
Top soil	3 YARD	\$50.00	150.00
Blacktop		\$151.00 per ton	
SHORING BOX		\$500.00	
HAY	1 BAG	\$19.00 bag	19.00
GRAVEL		\$50.00/YARD	
LIGHT TOWER	2 TOWERS	\$275.00 DAY RATE	550.00
SKYLIFT		90.00 PER HR	
Total			21,892.53

Richard Franzetti, P.E.
Town Engineer



(845) 628-1500
(845) 628-2087
Fax (845) 628-7085

Office of the Town Engineer
60 McAlpin Avenue
Mahopac, New York 10541

WATER MAIN BREAK/DAMAGED HYDRANT REPORT

District & Number: CARD 2

Location (street address): 1787 US Route 6

Time and Date of Main Break or Hydrant Damage: 4/17 - 4/18/2023

Field Response:

Manpower	HRS	Equipment	HRS
<u>1 operator</u>	<u>12</u>	<u>MR 55 Excavator</u>	<u>12</u>
<u>1 laborer</u>	<u>12</u>	<u>Dump truck</u>	<u>12</u>
<u>2 laborers</u>	<u>40</u>		

Water Main: Size: 8" Material: Steel Depth to Main: 5

Hydrant: Manufacturer & Model: _____

Repair Materials Utilized: (1) Flare x Compression adapter (1) 3/4" curb valve
(2) 3/4" AS compression couplings (1) Roll 3/4" caper x 60'
(1) curb box (1) Rod

Cause of Main Break or Hydrant Damage: _____

Description of Damage caused, if any: _____

Future Restoration Required:

Pavement:
Lawn Area:

Sidewalk:
 Shrubs:

Cause of Main Break or Hydrant Damage: _____

Date Repair Completed: 4/18/23

Prepared by: Jack Cloosterman
(Printed Name)

Tel: (845) 628-1500 Fax: (845) 628-7085 email rf@cc.carmel.ny.us

EXHIBIT "B"

Emergency Justification Form Town of Carmel Procurement Policy

Procurement Policy, Section VI: Emergency Procurement

Subdivision (4) of General Municipal Law §103 sets forth an exception to purchasing and bidding requirements for emergency situations

Department: Engineering

Vendor names: Ed Kuck Excavating_

Nature of emergency: CWD2 Copper Service Line Repair

Estimated cost: See attached invoice

There are three basic statutory criteria to be met in order to fall within the emergency purchase exception. State the basis for identifying an emergency purchase or service, check any that apply:

- The situation arose out of an accident or unforeseen occurrence or condition.
- Public buildings, public property, or the life, health, safety or property of the political sub-division's residents were affected.
- The situation required immediate action, which could not await competitive bidding.
- The emergency purchases or services exceeded **\$10,000** and will be submitted to the Town Board for presentation at a Town Board Meeting to acknowledge said emergency. A Town Board Resolution should be passed acknowledging the same.
- Other (provide explanation):

Purchasing Agent's signature for approval: _____



Department Head's signature for approval: _____



RESOLUTION #9

RESOLUTION ACCEPTING PROPOSAL FOR PROFESSIONAL SERVICES

RESOLVED that the Town Board of the Town of Carmel, upon the recommendation of Town Engineer Richard J. Franzetti, P.E., hereby accepts the proposal of Larry L. Lynn, Land Surveyor, PC, Wappinger Falls, NY, for the provision of surveying services for the preparation of as-built survey drawings for the Oakbrook Subdivision and Julia Levine Wright Subdivision in accordance with the proposal dated April 17, 2023 at a cost not to exceed \$20,000.00; and

BE IT FURTHER RESOLVED that Town Supervisor Michael Cazzari is hereby authorized to sign any and all documentation necessary to authorize the actions contained herein; and

BE IT FURTHER RESOLVED, that Town Comptroller Mary Ann Maxwell is hereby authorized to make any and all necessary budget transfers or modifications required to fund the cost of this authorization.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #10

RESOLUTION AUTHORIZING ADVERTISEMENT FOR BIDS

RESOLVED that Town Engineer Richard J. Franzetti, P.E. is hereby authorized to advertise for bids for the Lake Mahopac Dam Rehabilitation project as required by the existing order on consent entered into with the New York State Department of Environmental Conservation as authorized May 13, 2020; and

BE IT FURTHER RESOLVED that upon finalization and completion of bid specifications, the Town Engineer is to furnish detailed specifications for the above to the Town Clerk Ann Spofford which are to be used in conjunction with the Town's general bid conditions and specifications.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #11

RESOLUTION APPROVING AMENDMENTS TO ENGINEERING SERVICES AGREEMENT CARMEL WATER DISTRICTS TANK REHABILITATION

WHEREAS, the Town Board of the Town of Carmel, acting as Commissioners of Carmel Water Districts #2, #3, #8, #9, and #14, hereby had previously accepted the proposal of Weston & Sampson, Reading, MA for the provision of design, bid assistance and construction administration services for water storage tank rehabilitation in the referenced Water Districts on November 6, 2019;

NOW THEREFORE BE IT RESOLVED, that the Town Board of the Town of Carmel, acting as Commissioners of the referenced Water Districts, and upon the recommendation of Town Engineer Richard J. Franzetti, P.E. hereby accepts and approves the amendments #2 and #3 to scope of services to be rendered by Weston & Sampson for design, bid assistance and construction administration services in said projects; and

BE IT FURTHER RESOLVED, that amendment #2 is approved at an increase of \$2,900 and amendment #3 is approved at a cost of \$69,500.00 as contained in the proposals dated April 4, 2023 and April 13, 2023 attached hereto and made a part hereof; BE IT FURTHER RESOLVED, that Town Comptroller Mary Ann Maxwell is hereby authorized to make any and all necessary budget transfers or modifications required to fund the cost of this authorization.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

April 4, 2022

Richard J. Franzetti, P.E.
Town Engineer
Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

Re: **RFP-2019-006**
Water Tank Rehabilitation Proposal
Request for Amendment No. 2

Dear Mr. Franzetti:

The Town of Carmel (Town) owns several water-storage tanks in multiple districts across the Town, each district having its own budget, debt load, and financing requirements in order to maintain their tanks. The Town retained Pittsburgh Tank & Tower Group (PTTG) to inspect each tank in the inventory and provide a report of their finding and recommendations back in March 2019. The Town Board of the Town of Carmel (Town), as Commissioners of the Town owned Water Districts, selected Weston & Sampson to provide design, bidding, and construction engineering services for the rehabilitation of water storage tanks in multiple districts across the Town.

Weston & Sampson prepared a design for the replacement of the wood structure that houses the pneumatic water tank within CWD #9. With Weston & Sampson's support, the project was bid in 2021 and the bids were rejected due to the high prices received and the low volume of bidders. Since then, the building structure has continued to deteriorate, and the Town would like to rebid the design documents that were prepared last year. Therefore, additional bid phase services will be required, and we have developed this amendment for the rebidding of the CWD #9 water tank building.

SCOPE OF SERVICES:

CWD #9 Mahopac Hills Structure Replacement Rebidding:

The original bid documents will be re-bid in April 2022. The additional Bidding Support Services will include the following:

- Draft and submit to the town for review, approval, and publication, a public bid advertisement.
- Provide and issue from our office a complete electronic set of contract documents for bidding. Contract documents shall be provided in electronic format to the Town for its use so that they can be made available for online publishing and viewing through their web-based bidding service. We shall provide three (3) hard copy sets of each set of contract documents to the Town for its use. Two (2) of the Town's hard copy sets shall be full-size plans while one (1) of the Town's hard copy sets shall be half-size plans.
- Conduct a pre-bid conference with bidders and other interested parties prior to receipt of bids for the project. Record minutes of the meeting, attendees, and agenda, and distribute to attendees following the meeting.
- Assist the Town with securing and tabulating bids; review and analysis of the bid results; providing a tabulation of the bid results; and review and analysis of bidders' qualifications to conduct the work for each contract.
- Submit a letter of recommendation.

The cost increase associated with re-bidding the contract documents for CWD #9 is \$2,900.

FEE SCHEDULE:

Based on our revised scope request by the Town, as described above, we have developed an updated Fee Schedule summary.

Amendment No. 2 Summary			
	Existing Value	Amendment No. 2	Revised Value
CWD #2 – Hamlet of Carmel			
Task 1: Design Services (Lump Sum)	\$105,000	-	\$105,000
Task 2: Bidding Services (Lump Sum)	\$10,400	-	\$10,400
Task 3: Construction Services (Lump Sum)	\$98,900	-	\$98,900
CWD #2 Total	\$214,300	-	\$214,300
CWD #3 – Lake Secor			
Task 1: Design Services (Lump Sum)	\$6,600	-	\$6,600
Task 2: Bidding Services (Lump Sum)	\$1,000	-	\$1,000
Task 3: Construction Services (Lump Sum)	\$9,300	-	\$9,300
CWD #3 Total	\$16,900	-	\$16,900
CWD #8 – Mahopac Ridge			
Task 1: Design Services (Lump Sum)	\$14,200	-	\$14,200
Task 2: Bidding Services (Lump Sum)	\$2,100	-	\$2,100
Task 3: Construction Services (Lump Sum)	\$20,100	-	\$20,100
CWD #8 Total	\$36,400	-	\$36,400
CWD #9 – Mahopac Hills			
Task 1: Design Services (Lump Sum)	\$11,000	-	\$11,000
Task 2: Bidding Services (Lump Sum)	\$200	\$2,900	\$3,100
Task 3: Construction Services (Lump Sum)	\$1,600	-	\$1,600
CWD #9 Total	\$12,800	-	\$15,700
CWD #14 – Red Mills			
Task 1: Design Services (Lump Sum)	\$36,400	-	\$36,400
Task 2: Bidding Services (Lump Sum)	\$2,600	-	\$2,600
Task 3: Construction Services (Lump Sum)	\$24,800	-	\$24,800
CWD #14 Total	\$63,800	-	\$63,800
PROJECT TOTAL	\$344,200	\$2,900	\$347,100

All other terms, conditions, and contract scope items shall remain as described in our original professional services contract with the Town.

We look forward to continuing to assist the Town with this important project. If you have any questions or require further information, please don't hesitate to contact me at zongoli@wseinc.com or at 518-463-4400.

Sincerely,
WESTON & SAMPSON, PE, LS, LA, PC

A handwritten signature in blue ink, appearing to read 'Joe Zongol', is positioned above the typed name.

Joseph Zongol, PE, NICET III
Senior Associate | Team Leader

AMENDMENT NO. 2
 to the
Contract Scope of Work (dated November 15, 2019)
(Contract)
 for
Rehabilitation of Water Storage Tanks Carmel Water Districts 2, 3, 8, 9, & 14 R2019-006
(Project)
 between
Town of Carmel
(Town)
 and
Weston & Sampson, PE, LS, LA, PC
(Weston & Sampson)

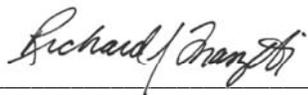
This Amendment authorizes the addition of funds for the Rehabilitation of Water Storage Tanks Carmel Water Districts 2, 3, 8, 9, & 14, contract R2019-006. A summary of the addition of funds authorized under this amendment and the original project budget is provided below:

Amendment No. 2 Summary

Amendment No. 2 Summary			
Project Task	Existing Contract Value	Amendment No. 2	New Contract Value
CWD #2 – Hamlet of Carmel	\$214,300	-	\$214,300
CWD #3 – Lake Secor	\$16,900	-	\$16,900
CWD #8 – Mahopac Ridge	\$36,400	-	\$36,400
CWD #9 – Mahopac Hills	\$12,800	\$2,900	\$15,700
CWD #14 – Red Mills	\$63,800	-	\$63,800
TOTAL LUMP SUM (NOT TO EXCEED FEE)	\$344,200	\$2,900	\$347,100

All other terms, conditions, and contract scope items shall remain as described in the original contract. There is no additional compensation authorized under this amendment. The billings for this project shall not exceed \$347,100 without written authorization from the Town.

ACCEPTED FOR:
Town of Carmel

By: (signature) 
 (please print name) Richard J Franzetti

Title: Town Engineer
 Date: 04-05-2022

April 13, 2023

Richard J. Franzetti, P.E.
Town Engineer
Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

Re: **RFP-2019-006**
Water Tank Rehabilitation Proposal
Request for Amendment No. 3

Dear Mr. Franzetti:

The Town of Carmel (Town) owns several water-storage tanks in multiple districts across the Town, each district having its own budget, debt load, and financing requirements in order to maintain their tanks. The Town retained Pittsburgh Tank & Tower Group (PTTG) to inspect each tank in the inventory and provide a report of their finding and recommendations back in March 2019. The Town Board of the Town of Carmel (Town), as Commissioners of the Town owned Water Districts, selected Weston & Sampson to provide design, bidding, and construction engineering services for the rehabilitation of water storage tanks in multiple districts across the Town.

During the course of the design and construction process, additional out-of-scope work was requested by the Town and District operators, and a majority of it has already been completed as a good faith effort to the Town. The out-of-scope work for Carmel Water District (CWD) #2 includes:

- Complete replacement of the Lindy Drive water tank due to code issues that were discovered prior to bidding that were not identified within the PTTG report, as well as the need to increase storage volume to account for new planned development within the area. The code issue stems from the roof of the tank designed as a concave "bowl" like configuration, with the roof drain system running through the tank. This setup has the potential to cause roof failures if the drain were to clog or cross contamination issues. These issues were not identified sooner as record drawings are not available for this tank and roof tank inspections were not part of our original scope.
- Prepare design documents for the pavement of the access road to the Lindy Drive tank.
- Replacement of control equipment at the Everett Road Water tank site and design of a new outdoor control panel structure
- Support for hazardous materials testing for the demolition of the existing Everett Road Tank

In addition, Weston & Sampson performed a 50-year life-cycle cost analysis comparing the cost of rehabilitating Lindy Drive tank to the construction of a new glass-lined water tank. Based on the results of our review and cost analysis, it was determined, in consultation with the Town, that the most cost-effective long-term approach would be to replace the 300,000-gallon Lindy Drive tank in Carmel Water District (CWD) #2 with a 500,000-gallon glass lined tank, in lieu of painting the existing tank, and completing a full roof replacement to address the above-mentioned code issues.

Given the change in design direction for rehabilitation of an existing tank to construction of a new tank, additional field information is necessary to complete the design. Therefore, we have prepared this amendment to include the necessary State Historic Preservation Office (SHPO) reviews, State Environmental Quality Review (SEQR) Act determinations, geotechnical evaluation needed to design new tank foundations, and topographic survey to site the new tank.

Finally, work was anticipated to be constructed in 2020. Due to supply chain issues, COVID, and other factors, construction has been delayed. To account for the increased cost of salaries and inflation, we request a modest increase in our fees for the remaining contract to cover the costs that these delays have caused us to incur.

Therefore, we are pleased to present this amendment for the following out of scope geotechnical, survey, SHPO, SEQR, design document development, and permitting services:

ADDITIONAL SCOPE OF SERVICES:

CWD #2 Hamlet of Carmel:

Lindy Drive Tank Replacement Design: Due to the discovery of the roof and roof drain configuration code issues at the Lindy Drive tank, the Town conducted a second tank inspection in 2021. The new inspections confirmed that the Lindy tank drain was no longer functioning. To resolve this, while meeting current technical and water quality standards, a significant structural upgrade to the tank's roof would be needed. Weston & Sampson performed a Life Cycle Cost Analysis and evaluated the options available to the town. Due to the excessive costs associated with replacing the tank's roof, it is recommended that the Town pursue a full replacement of the current steel tank with a lower maintenance cost, glass lined tank. The tank size will be increased from 300,000 gallons to 500,000 gallons to help facilitate the Town's continued growth. The existing tank will be demolished and a new tank will be constructed in approximately the same location on the site.

Improvements to the current gravel access road were requested by the Town to help facilitate tank maintenance and snow removal. A new paved entrance way will be included within the design. The existing altitude valve, vault, and controls shall be maintained and not replaced as part of this project.

The cost associated with the level of effort for additional Lindy Drive Tank Replacement Design and Life Cycle Cost Analysis, as described above is \$22,000.

Lindy Drive Topographic and Boundary Survey: We will perform a boundary survey along with stakeout of the town parcel at 31 Lindy Drive in Carmel, NY, to replace the town water tank in the existing footprint. Our surveyor will perform research needed on-line and at the County Clerk's Office. Plot deeds/maps of subject and adjoining parcels for use in completion of scope as needed.

Existing roadways, paths, fences, pavement, and at-grade utilities will be located. The location of utility poles, gate valves, catch basins, manholes, water spigots, light standards and other evidence of utilities will be shown. Contours of the ground surface at one (1) foot intervals extending to the parcel limits.

The cost associated with the level of effort for Lindy Drive Topographic and Boundary Survey is \$9,000.

Geotechnical Evaluation of Lindy Drive Tank Site: Through the use of our subconsultant Terracon, the following geotechnical scope will be provided at each site:

Two, 20-foot (or to practical refusal) soil borings will be advanced at the site with a trailer or an all-terrain mounted drill rig using continuous flight augers or flush joint casing with tri-cone rotary techniques. Soil sampling is typically performed using split-barrel sampling procedures. The split-barrel samplers are driven in accordance with the standard penetration test (SPT) ASTM D1586. The samples will be placed in appropriate containers, taken to our soil laboratory for testing, and classified by a geotechnical engineer or geologist. In addition, we will observe and record groundwater levels during drilling and sampling. Upon encountering bedrock or refusal-to-drilling conditions above a depth of 10 feet below the ground surface, rock coring will be performed at one of the two borings. A minimum of 5 feet of rock coring will be performed at this project. Water will be used as a drilling fluid for rock coring and the spent water will be discharged on site.

Our exploration team will perform a soil boring stakeout, obtain Dig Safely NY clearance, prepare field boring logs as part of standard drilling operations including sampling depths, penetration distances, and other relevant sampling information. Field logs include visual classifications of materials encountered during drilling, and our interpretation of subsurface conditions between samples. Final boring logs, prepared from field logs, represent the geotechnical Engineer's interpretation, and include modifications based on observations and laboratory tests.

The project engineer will review field data and assign laboratory tests to understand the engineering properties of various soil and rock strata. The anticipated laboratory testing may include the following:

- Water content
- Grain size analysis
- Unconfined compressive strength

Results of our field and laboratory programs will be evaluated by a professional engineer. The engineer will develop a geotechnical site characterization, perform the engineering calculations necessary to evaluate foundation alternatives, and develop appropriate geotechnical engineering design criteria for earth-related phases of the project.

The cost associated with the level of effort for Geotechnical Evaluation of Lindy Drive Tank Site is \$10,200.

Lindy Drive SEQR and SHPO: Since new tanks are proposed to be constructed, the project is subject to SEQR and SHPO review for each district.

SEQR Documentation – As a replace-in-kind project, it is our opinion that this project is a SEQR Type II Action based on our experience with prior projects. We will provide the Town with draft resolution language to support its declaration of this project as a Type II action. The Town shall consult with its attorney for confirmation that the project meets the legal definition of a Type II action.

SHPO Review Determination Letter - We will submit a State Historic Preservation Office (SHPO) project review request package on behalf of the Town. Since this work is either on or adjacent to previously disturbed areas, this proposal assumes that this project will be considered No Impact by SHPO. If SHPO determines additional studies or information is needed, we will provide a scope of services commensurate with the required level of effort.

The cost associated with the level of effort for Lindy Drive Tank SEQR and SHPO is \$4,900.

Lindy Drive PCDOH Permitting: The redesign will require permitting from the Putnam County Department of Health (PCDOH). Weston & Sampson will resubmit a permitting application to PCDOH for this project and address any comments they have to receive approval of the redesigned project.

The cost associated with the level of effort for Lindy Drive Tank PCDOH Permitting is \$5,000.

Everett Road Controls Upgrade: The Town has decided to relocate the controls at their Everett Road tank as part of this project. Originally the tank controls were to remain in the existing vault for the old tank. However, the existing vault has become problematic by decreasing the useful life of controls equipment due to the moist environment. The tank controls will be relocated to a new exterior stanchion mounted backboard with roof near the new tank. The controls will be located within outdoor rated housings and this setup will help limit the need for operations staff to enter confined space vaults, resulting in increased worker safety and decreased Town liabilities.

The cost increase associated with the Everett Road Controls Upgrade is \$6,500.

Lindy Drive Tank Replacement Construction Administration: This work is anticipated to be bid as part of the C257 Contract which was for rehabilitation of steel tanks. Since this project will now include the construction of a new glass lined tank, additional shop drawings will need to be reviewed, such as the tank and appurtenances, foundation, concrete mix designs, and other ancillary components. This will result in a modest increase in Construction administration for this project.

The cost associated with the level of effort for additional Lindy Drive Tank Replacement Construction Administration is \$5,600.

Hazardous Materials Testing Support: Prior to the demolition of the Everett Road tank, the Town performed additional hazardous materials testing to confirm the absence of asbestos. Prior asbestos testing was not performed by PTTG, and since transite water mains existed within the system, it was recommended that testing of the tank be conducted as a precautionary measure. Weston & Sampson provided testing protocol support to the Town to self-perform and coordination between the contractor and town for this effort. Weston & Sampson also attended additional DOH requested inspection visits at the Everett Road Tank, as requested by DOH.

The cost increase associated with Hazardous Materials Testing Support for CWD #2 is \$1,300.

Everett Road Controls Upgrade Construction Administration: This work is anticipated to be bid as part of the C257 Contract which was for rehabilitation of steel tanks. Since this project will now include the construction of a new exterior stanchion mounted backboard with roof near the new tank, additional shop drawings will need to be reviewed, such as control panels, enclosures, stanchions, backboard, roof, conduit and conductors, as well as other ancillary components. This will result in a modest increase in Construction administration for this project.

The cost associated with the level of effort for additional Lindy Drive Tank Replacement Construction Administration is \$5,000.

FEE SCHEDULE:

Based on our revised scope request by the Town, as described above, we have developed an updated Fee Schedule summary.

Amendment No. 3 Summary			
	Existing Value	Amendment No. 3	Revised Value
CWD #2 – Hamlet of Carmel			
Task 1: Design Services (Lump Sum)	\$105,000	\$58,900	\$163,900
Task 2: Bidding Services (Lump Sum)	\$10,400	-	\$10,400
Task 3: Construction Services (Lump Sum)	\$98,900	\$10,600	\$109,500
CWD #2 Total	\$214,300	\$69,500	\$283,800
CWD #3 – Lake Secor			
Task 1: Design Services (Lump Sum)	\$6,600	-	\$6,600
Task 2: Bidding Services (Lump Sum)	\$1,000	-	\$1,000
Task 3: Construction Services (Lump Sum)	\$9,300	-	\$9,300
CWD #3 Total	\$16,900	-	\$16,900
CWD #8 – Mahopac Ridge			
Task 1: Design Services (Lump Sum)	\$14,200	-	\$14,200
Task 2: Bidding Services (Lump Sum)	\$2,100	-	\$2,100
Task 3: Construction Services (Lump Sum)	\$20,100	-	\$20,100
CWD #8 Total	\$36,400	-	\$36,400
CWD #9 – Mahopac Hills			
Task 1: Design Services (Lump Sum)	\$11,000	-	\$11,000
Task 2: Bidding Services (Lump Sum)	\$3,100	-	\$3,100
Task 3: Construction Services (Lump Sum)	\$1,600	-	\$1,600
CWD #9 Total	\$15,700	-	\$15,700
CWD #14 – Red Mills			
Task 1: Design Services (Lump Sum)	\$36,400	-	\$36,400
Task 2: Bidding Services (Lump Sum)	\$2,600	-	\$2,600
Task 3: Construction Services (Lump Sum)	\$24,800	-	\$24,800
CWD #14 Total	\$63,800	-	\$63,800
PROJECT TOTAL	\$347,100	\$69,500	\$416,600

All other terms, conditions, and contract scope items shall remain as described in the original contract. There is no additional compensation authorized under this amendment. The billings for this project shall not exceed \$416,600 without written authorization from the Town.

We look forward to continuing to assist the Town with this important project. If you have any questions or require further information, please don't hesitate to contact me at zongoli@wseinc.com or at 518-463-4400.

Sincerely,
WESTON & SAMPSON, PE, LS, LA, ARCHITECTS, PC



Joseph Zongol, PE, NICET III
Senior Associate | Regional Manager (FL)

ACCEPTED FOR:
Town of Carmel

By: (signature) _____
(please print name) _____

Title: _____
Date: _____

RESOLUTION #12

A RESOLUTION AUTHORIZING, SUBJECT TO PERMISSIVE REFERENDUM, THE ISSUANCE OF \$900,000 BONDS OF THE TOWN OF CARMEL, PUTNAM COUNTY, NEW YORK, TO PAY THE COST OF THE ROAD RECONSTRUCTION AND RESURFACING, THROUGHOUT AND IN FOR THE TOWN OF CARMEL

WHEREAS, the capital project hereinafter described has been determined to be a Type II Action pursuant to the regulations of the New York State Department of Environmental Conservation promulgated pursuant to the State Environmental Quality Review Act, the implementation of which as proposed, such regulations provide will not result in any significant adverse environmental impact; and

WHEREAS, it is now desired to authorize such capital project and the financing thereof;
NOW, THEREFORE

BE IT RESOLVED, by the affirmative vote of not less than two-thirds of the total voting strength of the Town Board of the Town of Carmel, Putnam County, New York, as follows:

Section 1. Road reconstruction and resurfacing, throughout and in and for the Town of Carmel, Putnam County, New York, including drainage, sidewalks, curbs, gutters, landscaping, grading or improving rights-of-way, as well as other incidental improvements and expenses in connection therewith, is hereby authorized at a maximum estimated cost of \$900,000, subject to permissive referendum.

Section 2. It is hereby determined that the plan for the financing thereof is by the issuance of \$900,000 bonds of said Town hereby authorized to be issued therefor pursuant to the provisions of the Local Finance Law.

Section 3. It is hereby determined that the period of probable usefulness of the aforesaid class of objects or purposes is fifteen years, pursuant to subdivision 20(c) of paragraph a of Section 11.00 of the Local Finance Law. It is hereby further determined that the maximum maturity of the bonds herein authorized will exceed five years.

Section 4. The faith and credit of said Town of Carmel, Putnam County, New York, are hereby irrevocably pledged for the payment of the principal of and interest on such bonds as the same respectively become due and payable. An annual appropriation shall be made in each year sufficient to pay the principal of and interest on such bonds becoming due and payable in such year. There shall annually be levied on all the taxable real property of said Town, a tax sufficient to pay the principal of and interest on such bonds as the same become due and payable.

Section 5. Subject to the provisions of the Local Finance Law, the power to authorize the issuance of and to sell bond anticipation notes in anticipation of the issuance and sale of the bonds herein authorized, including renewals of such notes, is hereby delegated to the Supervisor of said Town, the chief fiscal officer. Such notes shall be of such terms, form and contents, and shall be sold in such manner, as may be prescribed by said Supervisor, consistent with the provisions of the Local Finance Law.

Section 6. All other matters except as provided herein relating to the bonds herein authorized including the date, denominations, maturities and interest payment dates, within the limitations prescribed herein and the manner of execution of the same, including the consolidation with other issues, and also the ability to issue bonds with substantially level or declining annual debt service, shall be determined by the Supervisor, the chief fiscal officer of such Town. Such bonds shall contain substantially the recital of validity clause provided for in Section 52.00 of the Local Finance Law, and shall otherwise be in such form and contain such recitals, in addition to those required by Section 51.00 of the Local Finance Law, as the Supervisor shall determine consistent with the provisions of the Local Finance Law.

Section 7. This resolution shall constitute a statement of official intent for purposes of Treasury Regulations Section 1.150-2. Other than as specified in this resolution, no monies are, or are reasonably expected to be, reserved, allocated on a long- term basis, or otherwise set aside with respect to the permanent funding of the object or purpose described herein.

Section 8. The validity of such bonds and bond anticipation notes may be contested only if:

- 1) Such obligations are authorized for an object or purpose for which said Town is not authorized to expend money, or
- 2) The provisions of law which should be complied with at the date of publication of this resolution are not substantially complied with, and an action, suit or proceeding contesting such validity is commenced within twenty days after the date of such publication, or
- 3) Such obligations are authorized in violation of the provisions of the Constitution.

Section 9. Upon this resolution taking effect, the same shall be published in summary form in the official newspaper of said Town for such purpose, together with a notice of the Town Clerk in substantially the form provided in Section 81.00 of the Local Finance Law.

Section 10. **THIS RESOLUTION IS ADOPTED SUBJECT TO PERMISSIVE REFERENDUM.**

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #13

A RESOLUTION AUTHORIZING, SUBJECT TO PERMISSIVE REFERENDUM, CONSTRUCTION OF DRAINAGE IMPROVEMENTS THROUGHOUT AND IN AND FOR THE TOWN OF CARMEL, PUTNAM COUNTY, NEW YORK, AT A MAXIMUM ESTIMATED COST OF \$200,000, AND AUTHORIZING THE ISSUANCE OF \$200,000 BONDS OF THE TOWN OF CARMEL TO PAY THE COST THEREOF.

WHEREAS, the capital project hereinafter described has been determined to be a Type II Action pursuant to the regulations of the New York State Department of Environmental Conservation promulgated pursuant to the State Environmental Quality Review Act, the implementation of which as proposed, such regulations provide will not result in any significant adverse environmental impact; and

WHEREAS, it is now desired to authorize such capital project and its financing;

NOW, THEREFORE, BE IT RESOLVED, by the Town Board of the Town of Carmel, Putnam County, New York, as follows:

Section 1. The construction of drainage improvements throughout and in and for the Town of Carmel, Putnam County, New York, together with incidental improvements and expenses in connection therewith, is hereby authorized at a maximum estimated cost of \$200,000, subject to permissive referendum.

Section 2. It is hereby determined that the plan for the financing thereof is by the issuance of \$200,000 bonds of said Town hereby authorized to be issued therefor pursuant to the provisions of the Local Finance Law.

Section 3. It is hereby determined that the period of probable usefulness of the aforesaid class of objects or purposes is forty years, pursuant to subdivision 4 of paragraph a of Section 11.00 of the Local Finance Law. It is hereby further determined that the maximum maturity of the bonds herein authorized will exceed five years.

Section 4. The faith and credit of said Town of Carmel, Putnam County, New York, are hereby irrevocably pledged for the payment of the principal of and interest on such bonds as the same respectively become due and payable. An annual appropriation shall be made in each year sufficient to pay the principal of and interest on such bonds becoming due and payable in such year. There shall annually be levied on all the taxable real property of said Town, a tax sufficient to pay the principal of and interest on such bonds as the same become due and payable.

Section 5. Subject to the provisions of the Local Finance Law, the power to authorize the issuance of and to sell bond anticipation notes in anticipation of the issuance and sale of the bonds herein authorized, including renewals of such notes, is hereby delegated to the Supervisor of said Town, the chief fiscal officer. Such notes shall be of such terms, form and contents, and shall be sold in such manner, as may be prescribed by said Supervisor, consistent with the provisions of the Local Finance Law.

Section 6. All other matters except as provided herein relating to the bonds herein authorized including the date, denominations, maturities and interest payment dates, within the limitations prescribed herein and the manner of execution of the same, including the consolidation with other issues, and also the ability to issue bonds with substantially level or declining annual debt service, shall be determined by the Supervisor, the chief fiscal officer of such Town. Such bonds shall contain substantially the recital of validity clause provided for in Section 52.00 of the Local Finance Law, and shall otherwise be in such form and contain such recitals, in addition to those required by Section 51.00 of the Local Finance Law, as the Supervisor shall determine consistent with the provisions of the Local Finance Law.

Section 7. This resolution shall constitute a statement of official intent for purposes of Treasury Regulations Section 1.150-2. Other than as specified in this resolution, no monies are, or are reasonably expected to be, reserved, allocated on a long- term basis, or otherwise set aside with respect to the permanent funding of the object or purpose described herein.

Section 8. The validity of such bonds and bond anticipation notes may be contested only if:

- 1) Such obligations are authorized for an object or purpose for which said Town is not authorized to expend money, or
- 2) The provisions of law which should be complied with at the date of publication of this resolution are not substantially complied with and an action, suit or proceeding contesting such validity is commenced within twenty days after the date of such publication, or

3) Such obligations are authorized in violation of the provisions of the Constitution.

Section 9. Upon this resolution taking effect, the same shall be published in summary form in the official newspaper of said Town for such purpose, together with a notice of the Town Clerk in substantially the form provided in Section 81.00 of the Local Finance Law.

Section 10. **THIS RESOLUTION IS ADOPTED SUBJECT TO PERMISSIVE REFERENDUM.**

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #14

**RESOLUTION AWARDING BID
BIRCH ROAD DRAINAGE REHABILITATION
CONTRACT #C289**

WHEREAS the Town Board of the Town of Carmel, has previously authorized advertisement for the solicitation of bids for the Birch Road Drainage Rehabilitation Project, Contract #C289; and

WHEREAS such bids were received and opened on May 11, 2023;

NOW, THEREFORE, BE IT RESOLVED that the Town Board of the Town of Carmel, upon the recommendation of Engineering Consultant J. Robert Folchetti & Associates, LLC, as fully detailed in the memorandum dated May 12, 2023, hereby awards the aforesaid contract to Arold Construction Company, Inc., Kingston NY, the lowest responsible bidder meeting specifications at a cost not to exceed \$697,000.00; and

BE IT FURTHER RESOLVED, that upon presentation of insurance certificates in form acceptable to Town Counsel, Town Supervisor Michael Cazzari is hereby authorized to sign any and all documentation necessary for the execution of all contract documentation required in connection herewith,

BE IT FURTHER RESOLVED that Town Comptroller Mary Ann Maxwell is hereby authorized to make any budgetary transfers or modifications required pursuant to this authorization.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #15

DETERMINATION AND FINDINGS OF THE CARMEL TOWN BOARD RE PROPOSED ACQUISITION OF CERTAIN PROPERTIES BY EMINENT DOMAIN IN FURTHERANCE OF THE PUBLIC PURPOSE OF PROVIDING AND CONSTRUCTING A NEW WATER TREATMENT PLANT FACILITY FOR CARMEL WATER DISTRICT #2 AND THE RESIDENTS AND USERS LOCATED WITHIN SUCH DISTRICT

WHEREAS, the Carmel Town Board, pursuant to Article 2 of the Eminent Domain Procedure Law, advertised and held a public hearing on Wednesday, May 3, 2023 on a project involving the construction of a new water treatment plant facility for Carmel Water District #2, said hearing having been held to discuss the proposed acquisition of the real property and improvements located at 1760 Route Six in the Town of Carmel, also known and designated as Town of Carmel Tax Map No. 55.6 Block 1 Lot 31, and whether such proposed acquisition is in furtherance of the public purposes of providing and constructing a new water treatment plant facility for Carmel Water District #2 and the residents and users located within such district; and

WHEREAS, the Town of Carmel Town Board received both comment and documents at the Public Hearing; and

WHEREAS, the Eminent Domain procedure Law requires that the Town Board, within ninety days after the conclusion of the Public Hearing, make determinations and findings concerning the project;

NOW, THEREFORE, BE IT RESOLVED that the Carmel Town Board hereby makes the following determination and findings:

1. No objection was expressed to the project at the public hearing.
2. The public use, benefit or purpose to be served by the proposed public project is to provide a location for the construction of a new water treatment plant facility for Carmel Water District #2.
3. The location for the proposed public project is located at 1760 Route Six in the Town of Carmel, also known and designated as Town of Carmel Tax Map No. 55.6 Block 1 Lot 31. The reason for the selection of this location is that this location significantly minimizes the cost of constructing a new water treatment facility and would cause the least environmental harm. Further, the need for a new water treatment facility is due to the failing treatment facility which could potentially cause environmental harm.
4. The general effect of the proposed new water treatment facility on the environment will be beneficial and the general effect of the proposed project on the residences of the locality will also be beneficial in that water will be collected and treated by a newly renovated treatment plant that eliminates the existing failing treatment plant and eliminates the potential for future environmental harm from the continued use of the existing water treatment facility.

5. The proposed location is close in proximity to the existing Water Treatment Plant, raw water main and sewer connection.

6. The project's plans have been the subject of a prolonged and intensive review by various state and local agencies including the Town of Carmel and its consulting engineers.

BE IT FURTHER RESOLVED, that the Town of Carmel, pursuant to the Eminent Domain Procedure Law, is directed to publish a notice of these Determinations and Findings in at least two successive issues of an official newspaper of the Town of Carmel.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

RESOLUTION #16

**RESOLUTION ACKNOWLEDGING AND AUTHORIZING EMERGENCY PURCHASE
TOWN OF CARMEL HIGHWAY DEPARTMENT**

RESOLVED, that the Town Board of the Town of Carmel and upon the recommendation and request of Town of Carmel Highway Superintendent Michael J. Simone, hereby authorizes the purchase of a 2023 CAM Superline 8.5x20+5 20 ton trailer from Hudson River Truck and Trailer, Poughkeepsie, NY at a cost not to exceed \$29,887.00 in accordance with the price quote dated May 4, 2023; and

BE IT FURTHER RESOLVED, that such purchase is made upon being advised that same is an emergency circumstance under NY General Municipal Law §103(4) affecting affecting public buildings, public property or the life, health, safety or property of the Town of Carmel; and

BE IT FURTHER RESOLVED that Town Supervisor Michael S. Cazzari hereby authorized to sign any and all documentation necessary to accept the proposal authorized herein; and

BE IT FURTHER RESOLVED, that Town Comptroller Mary Ann Maxwell is hereby authorized to make any and all necessary budget transfers or modifications required to fund the cost of this authorization.

Resolution:

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Stephen Baranowski	___	___
Frank Lombardi	___	___
Suzanne McDonough	___	___
Robert Schanil	___	___
Michael Cazzari	___	___

Richard J. Franzetti, P.E.
Town Engineer



(845) 628-1500
(845) 628-2087
Fax (845) 628-7085

Office of the Town Engineer
60 McAlpin Avenue
Mahopac, New York 10541

MEMORANDUM

To: Carmel Town Board

From: Richard J. Franzetti, P.E., Town Engineer 

Date: May 10, 2023

Re: Lake Casse and Teakettle Dam Next Steps

As the Board is aware the Engineering Department solicited proposals from qualified Engineering consultants to prepare bid documents and specifications and construction administration for the Lake Casse and Teakettle Lake Dam rehabilitation. The Board authorized Weston and Sampson (W&S) to perform this work. This work is required to meet the NYSDEC requirements.

Phase 1 of the project included tree cutting and vegetation removal from the upstream and downstream faces of Lake Casse, Upper Teakettle Spout Lake and Lower Teakettle Spout Lake which has been completed including seeding and loaming. At that time, W&S provided a status summary and next steps for Phase 2.

For Phase 2 of the project W&S was authorized to develop an Engineering assessment which included the clearing of the outlet pipes; hydraulic analysis of the metal grate and chain link fence system for the primary spillway; geotechnical explorations and video inspection of the riser spillways and outlet pipes of the dams. The final supplemental Engineering reports for the dams have been provided by W&S.

Phase 2 A as part of the attached Lake Casse Engineering assessment report, W&S was authorized to perform additional borings in order to assess liquification potential and slope stability of the dam. W&S has completed the borings and the findings showed that the original rehabilitation recommendation for Lake Casse dam will need to be updated.

W&S provided the attached proposal in the amount of \$5,000 to conduct the additional borings and updated the Engineering assessment report. There are sufficient funds in the in the budget for this work.

The Board should note that work is required to meet the NYSDEC requirements and that Phase 3 of the project will entail the development of the final design/bid/specification's documents for each of these dams. Note that Phase 3 of this work has not been funded and will need to be bonded.

The Engineering Department recommends that W&S be authorized to update the findings report for the Lake Casse dam.

April 28, 2023

Mr. Richard J. Franzetti, P.E., BCEE
Town Engineer
Town of Carmel
60 McAlpin Avenue
Mahopac, New York 10541

**Re: Proposal to Update Supplemental Engineering Evaluations and Alternatives Analysis Report
Lake Casse Dam
Carmel, New York**

In accordance with your request, Weston and Sampson, PE, LS, LA, PC (Weston & Sampson) is pleased to provide this proposal to update our Supplemental Engineering Evaluations and Alternatives Analysis Report for Lake Casse Dam (NYCDEC #231-1797, National ID #NY01156) in Carmel, NY. Our understanding of the projects is based on our June 2022 Supplemental Engineering Evaluation and Alternatives Analysis, recently completed supplemental field work and assessments, and our recent discussions.

BACKGROUND

Lake Casse Dam, also referred to herein as the Dam, is an Intermediate Hazard (Class B), 14-foot-high earthen embankment dam which impounds Lake Casse along an unnamed brook in the Town of Carmel in Putnam County, New York.

In 2021 Weston & Sampson's advanced borings with standard penetration testing (SPT) which identified loose embankment fill overlying peat. Based upon the guidance provided in the American Society of Civil Engineers standards (ASCE/SEI 7-16) and the SPT data from the soil borings, the site was assigned seismic Site Class E. When the corresponding pseudo static loads are applied to our analyses, the assessment indicated that the embankment fill soils are potentially liquefiable and slope stability factors of safety are less than the minimum required as documented in our June 2022 report.

In January 2023 we advanced cone penetrometers along the downstream side of the dam crest and performed in-situ testing to collect direct measurements of cone tip resistance (q_t) and shear wave velocity (V_s) of the dam embankment fill and underlying native materials. The V_s data was used to more accurately calculate the Seismic Site Class and the q_t data was used revise our slope stability analyses as documented in our April 14, 2023 memorandum.

Our proposed detailed scope of work is provided below.

SCOPE OF GEOTECHNIAL SERVICES:

Weston & Sampson will update our June 2022 Supplemental Engineering Evaluations and Alternatives Analysis Report to include the following:

- a. Description of the supplemental subsurface exploration program and laboratory testing.
- b. Site plan showing approximate CPT locations.
- c. CPT report provided by the drilling subcontractor and laboratory test results.
- d. Updated seismic Site Class based upon the driller's CPT report, soil liquefaction potential, and slope stability analyses of the existing analyses sections.
- e. Revised rehabilitation recommendations with associated opinion of probable cost. Our updated report will not include final design conditions.

PROJECT COSTS

We propose to complete the scope of services described herein for a not-to-exceed cost of **\$5,000** which includes all labor, equipment, materials, and expenses.

PAYMENT

Weston & Sampson proposes the following payment terms:

- Direct labor will be billed as accrued at 2.2 times the cost of salaries and direct expenses will be billed at 1.1 times cost.

SCHEDULE

We will coordinate our field activities with input from the Town, and keep the Town informed of our progress. We are prepared to commence work immediately upon authorization and anticipate completion of field activities and issuance of the draft report of findings within 4 months of notice to proceed.

LIMITATIONS

Weston & Sampson's services are intended to provide professional recommendations based on a limited number of field observations and tests, and may depend on, and be qualified by, information gathered previously by others and provided to Weston & Sampson by others. It is possible that conditions could vary between or beyond the data evaluated. More detailed and extensive studies and subsurface explorations will yield more information, which may help manage risk of unknown conditions. Within the limitations of scope, schedule and budget presented herein, our services will be executed in accordance with the generally accepted practices in this area at the time of the work. No warranty, expressed or implied, is given.

This proposal is prepared specifically for the client and its designated representatives and may not be provided to others without Weston & Sampson's expressed permission.

GENERAL TERMS & CONDITIONS

Weston & Sampson's services will be provided as described herein and in accordance with our previously approved Term's & Conditions under our prior Dam Rehabilitation Agreement.

Thank you for inviting us to submit this proposal. We look forward to assisting you with this project. If you have any questions, please contact me at (978) 532-1900 (ext. 6501) or stonec@wseinc.com.

Sincerely,
WESTON & SAMPSON, PE, LS, LA, PC

A handwritten signature in black ink that reads "Carl W. Stone". The signature is written in a cursive style with a long horizontal stroke extending to the right.

Carl W. Stone, PE BCEE
Senior Technical Leader

CC: T. Fuselier W&S
J. Budrow W&S

From: [Esteves, Donna](#)
To: [Franzetti, Richard](#)
Subject: RE: 05-10-23 FW: Lake Casse - Proposal
Date: Wednesday, May 10, 2023 4:06:49 PM
Attachments: [image001.png](#)

Yes, there is sufficient funding for this proposal.

Donna Esteves

Town of Carmel ~ Engineering Department
60 Mc Alpin Ave
Mahopac, NY 10541
845-628-1500 ext. 184

From: Franzetti, Richard <rjf@ci.carmel.ny.us>
Sent: Wednesday, May 10, 2023 3:59 PM
To: Esteves, Donna <de@ci.carmel.ny.us>
Subject: 05-10-23 FW: Lake Casse - Proposal

Do we have sufficient funds in R2019-003 to address this proposal in the amount of 5K

Richard J. Franzetti. P.E, BCEE
Town Engineer
60 McAlpin Avenue
Mahopac, New York 10541
Phone - (845) 628-1500 ext 181
Fax – (845) 628-7085
Cell – (914) 843-4704
rjf@ci.carmel.ny.us

This communication may be confidential and is intended for the sole use of the addressee(s). No use or reproduction of the information provided is permitted without the written consent of the Town of Carmel. If you are not the intended recipient, you should not copy, disclose or take any action in reliance on this communication. If you have received this communication in error, please notify the sender by reply e-mail and delete the message and any attached documents.

From: MacGregor, Jennifer <MacGregor.Jennifer@wseinc.com>
Sent: Tuesday, April 25, 2023 3:54 PM
To: Franzetti, Richard <rjf@ci.carmel.ny.us>
Cc: Stone, Carl W. <stonec@wseinc.com>
Subject: Lake Casse - Proposal

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Rich – Attached please find our proposal to update the supplemental EA report including the

rehabilitation alternatives and cost estimate. The basis for the update will be the additional subsurface information and analysis that we recently completed.

Regards, Jenn

Jennifer MacGregor, P.E.*

TECHNICAL LEADER

direct: 781-909-4025

cell: 978-604-4513

* Registered in MA, ME, NH, CT, RI, & NY



Weston & Sampson

55 Walkers Brook Drive, Suite 100 | Reading, MA 01867

tel: 978-532-1900

westonandsampson.com

Follow us on [Facebook](#) | [Twitter](#) | [LinkedIn](#)

The contents of this e-mail and any attachments are the property of the Weston & Sampson companies. The e-mail contents are only to be used by the intended recipient of the e-mail. If you are not the intended recipient, then use, disclosure, copying, distribution or reliance on the e-mail is prohibited. All professional advice from us should be obtained in writing (not e-mail).



TOWN OF CARMEL HIGHWAY DEPARTMENT

Carmel Highway Department
55 McAlpin Avenue
Mahopac, NY 10541

MICHAEL SIMONE
Superintendent of Highways

845.628.7474
FAX 845.628.1471
MSimone@bestweb.net

FROM THE DESK OF: *Michael Simone*

TO: TOWN BOARD

DATE: MAY 10, 2023

RE: REQUEST TO PURCHASE 20 TON TRAILER

After much research, I am requesting authorization to purchase ~

2023 CAM Superline 8.5X20+5 20-Ton Trailer \$29,887.00

Per attached 3-Quotes, I recommend purchasing from Hudson River Truck & Trailer.

I have no-time to advertise this trailer for bid, as I have had to take a trailer off the road due to failures & inability to pass road safety inspection, even if repaired.

Therefore, this is an EMERGENCY SITUATION and I request immediate authorization for the purchase.

cc Supervisor Michael Cazzari
Comptroller MaryAnn Maxwell

QUOTES

Procurement Policy for Purchases:

\$,2000.00 - \$4,999.00 -- 3 Verbal Estimates

\$5,000.00 - \$9,999.00 -- 3 Written Estimates

\$10,000.00 - \$19,999.00 -- 3 Written Estimates & RESOLUTION

DATE: March 21, 2023

PRODUCT: 20 Ton Trailer

- | | | |
|----|---|---------------------------|
| 1. | <u>Hudson River Truck & Trailer</u> | <u>\$ 29,887.00</u> |
| | <u>112 Commerce Street Ext.</u> | <i>CAM Superline</i> |
| | <u>Poughkeepsie</u> | |
| | Phone: <u>845.454.7669</u> | |
| 2. | <u>Westchester Tractor, Inc</u> | <u>\$ 34,219.00</u> |
| | <u>60 International Blvd</u> | <i>Eager Beaver 20XPT</i> |
| | <u>Brewster, NY 10509</u> | |
| | Phone: <u>Jeff 845.278.7766</u> | |
| 3. | <u>Cherry Valley Tractor</u> | <u>\$ 32,175.00</u> |
| | <u>35 Route 70W</u> | <i>Eager Beaver 20XPT</i> |
| | <u>Marlton, NJ 08053</u> | |
| | Phone: <u>866.845.8050</u> | |

RESEARCH BY: Shawn Spock

****HUDSON RIVER TRUCK & TRAILER**

12 Commerce Street Ext.
 Poughkeepsie, NY 12603

QUOTATION

Quote Number: 139504-JY
 Quote Date: May 4, 2023
 Page: 1

Voice: 845-454-7669
 Fax: 845-454-7726

Quoted To:

Carmel Highway Dept.
 Town of Carmel, Town Hall
 60 McAlpin Avenue
 Mahopac, NY 10541

Customer ID	Good Thru	Payment Terms	Sales Rep
CAR1500	6/3/23	C.O.D.	JOBY

Quantity	Item	Description	Unit Price	Amount
1.00		carmelgarage@gmail.com		
1.00	FPCAM532043	2023 CAM 8.5X20+5 WEIGHT:9095 GVWR:51750 VIN:5JWCK2521PP532043 MSO:B01348889 INV:PA532043 12/29/22 CA\$29875 CC\$30795	29,875.00	29,875.00
1.00	NYS Inspection	NYS Inspection \$6.00	12.00	12.00
			Subtotal	29,887.00
			Sales Tax	
			TOTAL	29,887.00



1-800-257-8163 Fax:1-856-423-0999 5/9/23

CONFIRMATION SPECIAL BID/QUOTE
187583

Acct no WESTCHESTER TRACTOR, INC.
10020 60 INTERNATIONAL BLVD

BREWSTER NY10509

Quote no.
187583

Quote Date **5-09-23**
Number of units **1**
Inside Sales Rep **Jeff**

MODEL **20XPT**

20XPT 20 TON TAG AIR BRAKE	List
20 TON RAMPS	\$31,572
E.B. YELLOW PAINT, W/EPOXY PRIME	
EPOXY PRIMER PRICE	\$2,448
DECALS ON TRAILER (STD)	
APITONG OUTSIDE - DSS PINE CENTER	
2' EX FLT DECK (21' TOTAL)	
EXTRA DECK LENGTH PRICE	\$509
8'6" WIDE (STANDARD)	
7 R/SIDE (5 SRAIL, 2 BTAIL)	
2 EXTRA ROTO SET PRICE	\$365
WOOD WHEELPATHS	
WOOD CENTER BEAVERTAIL	
LOCKABLE T/BOX IN DRAWBAR	
ABS SYSTEM W/SPRING BRAKES (STD)	
HUTCH H9700, 3 LEAF, 50,000 CAP.	
HUB-PILOTED DISK (STANDARD)	
STEEL WHEELS (STD)-INSIDE	
STEEL WHEELS (STD)-OUTSIDE	
SPEC.235/75R17.5H	
235/75R17.5 TIRE 2AX PRICE	\$766
2 SPEED JACK, STANDARD PLACEMENT	
1. DYNAPRO UNDERCOATING	
20 TON RAMPS	
WOOD FILLED RAMPS	
NOT TAPERED	
APITONG WOOD	
E.B. YELLOW PAINT, W/EPOXY PRIMER	
STANDARD SPRINGS	

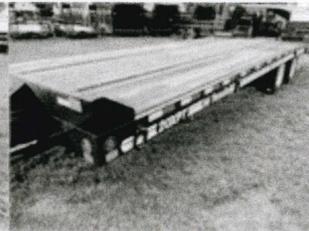
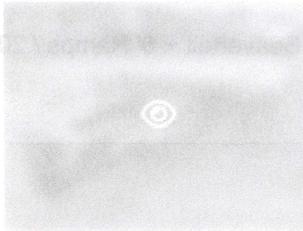
Terms		Total List	\$35,660
Required Ship Date	8-09-23	Total	
		Plus Freight	\$2,150
		<i>with freight</i>	37,810
Quote Valid for 15 Days			
*Delivery Times And Pricing Based Upon Component Availability And Pricing At Time Of Order			
Price Subject To Change Without Notice your price \$34,219			



Search Results



Photos (3)



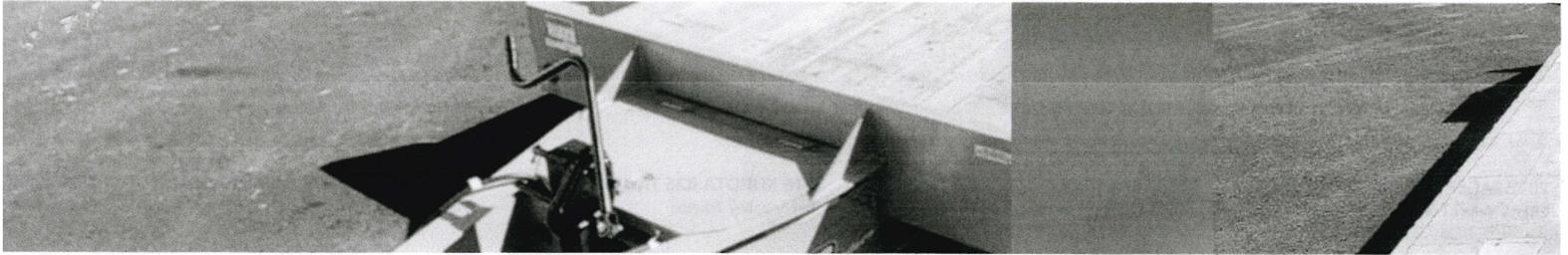
2022 EAGER BEAVER 20XPT

Flatbed / Tag Trailers

USD **\$32,175**

Save

Compare



New 2022 EAGER BEAVER Landscape Trailer

20XPT

Stock # 49933

\$30,750

1-888-845-8050

Call 1-888-845-8050

Disclaimer

Cherry Valley Tractor

Popularity Stats

> Loading Data...

▶ Loading Data...

Description

Stock # 49933

2022 Eager Beaver, 20XPT Trailers, New 2022 All-Wheel ABS (4S2M) With Spring Brakes On All Axles, 6' Beavertail & 6' Ramps, 14" Hi-Tensile Steel Mainframe With Cold-Formed Rowbar, 6" Crossmembers Pierced Through Mainframe, 22,500 # Axles, 5" Diameter, Maximum Track Width 215 / 75R 17.5 Radial Tires On Hub-Piloted Disc Wheels.

Price subject to change without notice. Price does not include FET tax.

Detailed Specifications

Condition:	New
Year:	2022
Make:	EAGER BEAVER
Model:	20XPT
Class:	TRAILERS
Category:	Landscape Trailer
Location:	Marlton, NJ
Stock Number:	49933

[Chat with Cherry Valley Tractor](#)



TOWN OF CARMEL POLICE DEPARTMENT

60 MCALPIN AVENUE • MAHOPAC, NEW YORK 10541
MAIN (845) 628-1300 • FAX (845) 628-2597
POLICE@CI.CARMEL.NY.US



MEMORANDUM

TO: Carmel Town Board
FROM: Chief Anthony Hoffmann
SUBJECT: Everbridge – Reverse 911/Notification System
DATE: May 16, 2023

Please be advised, as a result of a recent incident that would have benefitted from community notification, Lt. Dearman and I have been exploring Reverse 911 notification systems. In our research we came across Nixle, in use by a number of local jurisdictions including the Town of Yorktown to our south. In contacting that company, we were advised that they offer a new product called Everbridge.

Everbridge will give the town greater reach for community engagement and notification. Multiple options include mobile phone, text or SMS messaging, social media messaging, a standalone mobile phone app as well as VoIP and landline connections. This far exceeds our current opt-in text messaging system. Multiple town agencies would be able to utilize this system for a number of different tasks, for example the Engineering Department for Water District communications, the Assessor for tax related notifications, the Supervisor’s Office for community events, and the Police Department for public safety and traffic notifications. Everbridge will also be able to allow us to contact residents for emergency reasons in the same way as Amber Alerts, whereas now we need residents to proactively sign up for text alerts.

Everbridge has provided a proposal for a comprehensive notification package for the town (attached). After a demonstration this past week for town departments, we are in agreement that this system is a vast improvement on our current notification system and greatly increases our collective reach to get in touch with residents and visitors to the town to provide vital information.

Therefore, I offer for the Board’s consideration that we agree to join the Everbridge system for a three year term. The cost for the system will be \$8,894.92 per year with a first year set up of \$711.59. The Police Department will work with Comptroller Maxwell to facilitate the purchase of this project.

Submitted for your review and approval.

Chief Anthony Hoffmann



155 North Lake Avenue, Suite 900
Pasadena, CA 91101 USA

Phone: +1-818-230-9700
Fax: +1-818-230-9505

everbridge.com

Quotation

Prepared for:

Anthony Hoffmann
Town of Carmel
60 McAlpin Avenue
Mahopac NY 10541
United States
Ph: 8456281300
Fax:
Email: arh@ci.carmel.ny.us

Quote #: Q-137440
Date: 5/16/2023
Expires On: 6/30/2023
Confidential

Salesperson: Sarah Bransfield
Phone:
Email: sarah.bransfield@everbridge.com

Contract Summary Information:

Contract Period:	36 Months
------------------	-----------

Year 1

QTY	DESCRIPTION	PRICE
1	Public Communications Standard - US	USD 6,724.12
36,000	Resident Connection - Life Safety - USA	USD 2,170.80
1	Everbridge Community Engagement	USD 0.00
Year 1 TOTAL:		USD 8,894.92

Year 2

QTY	DESCRIPTION	PRICE
1	Public Communications Standard - US	USD 6,724.12
36,000	Resident Connection - Life Safety - USA	USD 2,170.80
1	Everbridge Community Engagement	USD 0.00
Year 2 TOTAL:		USD 8,894.92

Year 3

QTY	DESCRIPTION	PRICE
1	Public Communications Standard - US	USD 6,724.12
36,000	Resident Connection - Life Safety - USA	USD 2,170.80
1	Everbridge Community Engagement	USD 0.00
Year 3 TOTAL:		USD 8,894.92

Setup

QTY	DESCRIPTION	PRICE
1	Calculated Set Up Fee	USD 711.59
Setup TOTAL:		USD 711.59

Pricing Summary:

Year One Fees:	USD 8,894.92
One-time Implementation and Setup Fees:	USD 711.59
Professional Services:	USD 0.00
Total Year One Fees Due:	USD 9,606.51

Ongoing Fees:

Year Two Fees:	USD 8,894.92
Year Three Fees:	USD 8,894.92

Terms & Conditions

1. This Quote and the Service(s) provided are subject to the Everbridge, Inc. Master Service Agreement current as of the date of Client's signature below. Please visit <https://docs.everbridge.com/cdn/legal/SLG-Master-Services-Agreement-Hyperlink-v9.pdf> to view the Master Service Agreement in its entirety.
2. By signing this Quote you represent that you read, understand and agree to the terms of the Master Service Agreement and are authorized on behalf of the Client to execute the Quote and bind Client to the agreement(s).
3. Messaging Credits listed above can be used for Notifications and expire at the end of each year. Consumption of Messaging Credits in excess of these amounts in any year will incur additional charges.
4. Subject to sales taxes where applicable.
5. Except for currency designation, the supplemental notes below, if any, supplied in this Quote are for informational purposes and not intended to be legally binding or override the language of the Master Service Agreement.

(*Year One Fees are the total of the first year annual subscription fees and any one-time fees, i.e., Professional Services.)

Please, Sign, Date and Return:

Signature:

Date:

Name (Print):

Title:

Please, Sign, Date and Return:

Signature:

Date:

Name (Print):

Title:

155 North Lake Avenue, Suite 900
Pasadena, CA 91101 USA
Tel: +1-818-230-9700
Fax: +1-818-230-9505

THANK YOU FOR YOUR BUSINESS!



CLIENT REGISTRATION FORM

* Required information

* **CONTRACTING PARTY / COMPANY NAME:**

* **REQUESTOR / APPROVER OF SERVICE PURCHASE**

Contact Name:

Phone Number:

Email Address:

Alternate Phone:

* **INVOICE DELIVERY / REMITTANCE EMAIL(S):**

* **IS A PURCHASE ORDER REQUIRED FOR PAYMENT?**

Yes _____

No _____

If Yes, P.O. must be submitted at time of purchase. Failure to do so may result in processing delays. Forward to Final.Documents@everbridge.com

(U.S. Clients only)

* **IS YOUR ORGANIZATION EXEMPT FROM PAYING SALES AND USE TAX?**

Yes _____

No _____

If YES, please submit Tax Exemption Certificate to Final.Documents@Everbridge.com

If your organization utilizes Direct Pay, please submit Direct Pay Permit to Final.Documents@Everbridge.com

* **NOTE: A FORM W9 DOES NOT SUPPORT TAX EXEMPT STATUS**

* **FAILURE TO PROVIDE PROOF OF TAX EXEMPT STATUS OR PROOF OF DIRECT PAY PERMIT WILL BE SUBJECT TO SALES TAX, WHERE APPLICABLE**

* **VAT Registration No. (if applicable)**

* **BILL-TO ADDRESS:**

Contact Name:

Address:

City:

State/Province/Region:

Postal/Zip Code:

Country:

* **ACCOUNTS PAYABLE CONTACT:**

Contact Name:

Email Address:

Phone Number:

Fax Number:

Department:

PURCHASER CONTACT INFORMATION:

Contact Name:

Email Address:

Phone Number:

Fax Number:

Department:

NOTES / REMIT INSTRUCTIONS:

VENDOR REGISTRATION FORMS / REQUIREMENTS (EX: W9, ACH/WIRE INSTRUCTIONS):

Forms requiring completion must be emailed to VendorRequests@Everbridge.com



155 North Lake Avenue, Suite 900
Pasadena, CA 91101 USA

Phone: +1-818-230-9700
Fax: +1-818-230-9505

everbridge.com

Quotation

Prepared for:

Anthony Hoffmann
Town of Carmel
60 McAlpin Avenue
Mahopac NY 10541
United States
Ph: 8456281300
Fax:
Email: arh@ci.carmel.ny.us

Quote #: Q-137440
Date: 5/16/2023
Expires On: 6/30/2023
Confidential

Salesperson: Sarah Bransfield
Phone:
Email: sarah.bransfield@everbridge.com

Contract Summary Information:

Contract Period:	36 Months
------------------	-----------

Year 1

QTY	DESCRIPTION	PRICE
1	Public Communications Standard - US	USD 6,724.12
36,000	Resident Connection - Life Safety - USA	USD 2,170.80
1	Everbridge Community Engagement	USD 0.00
Year 1 TOTAL:		USD 8,894.92

Year 2

QTY	DESCRIPTION	PRICE
1	Public Communications Standard - US	USD 6,724.12
36,000	Resident Connection - Life Safety - USA	USD 2,170.80
1	Everbridge Community Engagement	USD 0.00
Year 2 TOTAL:		USD 8,894.92

Year 3

QTY	DESCRIPTION	PRICE
1	Public Communications Standard - US	USD 6,724.12
36,000	Resident Connection - Life Safety - USA	USD 2,170.80
1	Everbridge Community Engagement	USD 0.00
Year 3 TOTAL:		USD 8,894.92

Setup

QTY	DESCRIPTION	PRICE
1	Calculated Set Up Fee	USD 711.59
Setup TOTAL:		USD 711.59

Pricing Summary:

Year One Fees:	USD 8,894.92
One-time Implementation and Setup Fees:	USD 711.59
Professional Services:	USD 0.00
Total Year One Fees Due:	USD 9,606.51

Ongoing Fees:

Year Two Fees:	USD 8,894.92
Year Three Fees:	USD 8,894.92

Terms & Conditions

1. This Quote and the Service(s) provided are subject to the Everbridge, Inc. Master Service Agreement current as of the date of Client's signature below. Please visit <https://docs.everbridge.com/cdn/legal/SLG-Master-Services-Agreement-Hyperlink-v9.pdf> to view the Master Service Agreement in its entirety.
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4. Subject to sales taxes where applicable.
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(*Year One Fees are the total of the first year annual subscription fees and any one-time fees, i.e., Professional Services.)

Please, Sign, Date and Return:

Signature:

Date:

Name (Print):

Title:

Please, Sign, Date and Return:

Signature:

Date:

Name (Print):

Title:

155 North Lake Avenue, Suite 900
Pasadena, CA 91101 USA
Tel: +1-818-230-9700
Fax: +1-818-230-9505

THANK YOU FOR YOUR BUSINESS!



CLIENT REGISTRATION FORM

* Required information

* **CONTRACTING PARTY / COMPANY NAME:**

* **REQUESTOR / APPROVER OF SERVICE PURCHASE**

Contact Name:

Phone Number:

Email Address:

Alternate Phone:

* **INVOICE DELIVERY / REMITTANCE EMAIL(S):**

* **IS A PURCHASE ORDER REQUIRED FOR PAYMENT?**

Yes _____

No _____

If Yes, P.O. must be submitted at time of purchase. Failure to do so may result in processing delays. Forward to Final.Documents@everbridge.com

(U.S. Clients only)

* **IS YOUR ORGANIZATION EXEMPT FROM PAYING SALES AND USE TAX?**

Yes _____

No _____

If YES, please submit Tax Exemption Certificate to Final.Documents@Everbridge.com

If your organization utilizes Direct Pay, please submit Direct Pay Permit to Final.Documents@Everbridge.com

* **NOTE: A FORM W9 DOES NOT SUPPORT TAX EXEMPT STATUS**

* **FAILURE TO PROVIDE PROOF OF TAX EXEMPT STATUS OR PROOF OF DIRECT PAY PERMIT WILL BE SUBJECT TO SALES TAX, WHERE APPLICABLE**

* **VAT Registration No. (if applicable)**

* **BILL-TO ADDRESS:**

Contact Name:

Address:

City:

State/Province/Region:

Postal/Zip Code:

Country:

* **ACCOUNTS PAYABLE CONTACT:**

Contact Name:

Email Address:

Phone Number:

Fax Number:

Department:

PURCHASER CONTACT INFORMATION:

Contact Name:

Email Address:

Phone Number:

Fax Number:

Department:

NOTES / REMIT INSTRUCTIONS:

VENDOR REGISTRATION FORMS / REQUIREMENTS (EX: W9, ACH/WIRE INSTRUCTIONS):

Forms requiring completion must be emailed to VendorRequests@Everbridge.com

TB/WS5-17-2023 AGENDA ITEM #4

Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

**BIRCH ROAD DRAINAGE REHABILITATION
CONTRACT C-289**

**BID EVALUATION and RECOMMENDATION to
AWARD CONTRACT**

April 2023

J. ROBERT FOLCHETTI & ASSOCIATES, L.L.C.

CIVIL / ENVIRONMENTAL ENGINEERS

31 SODOM ROAD

BREWSTER, NEW YORK 10509

Tel. (845) 363-1560

May 12, 2023

Michael S. Cazzari, Supervisor and Members of the Town Board
Town of Carmel
60 McAlpin Avenue
Mahopac, New York 10541

**RE: BIRCH ROAD DRAINAGE REHABILITATION
CONTRACT C-289**

Dear Supervisor Cazzari:

On behalf of the Town, J. Robert Folchetti & Associates, LLC has completed their review of the bids received on May 11, 2023 for the above referenced project. Prospective bidders have been evaluated based on their D & B financial statement, similar work experience, and references.

The enclosed Bid Evaluation and Recommendation to Award is included herein.

Please feel free to contact me if you have any questions.

Thank you.

Sincerely,



John E. Folchetti, P.E.
CEO

JEF/jac
Attachments

Cc: A. M. Pasquerello
R.J. Franzetti, P.E.
File

Sodom Road
Brewster, New York 10509
845-363-1560
Fax 845-582-0485
www.jrfa.com

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ENCLOSURES

- Attachment-A: Bid Tabulation
- Attachment-B: Reference Interviews
 - Attachment-B1 Arold Construction Company, Inc.
 - Attachment-B2 TAM Enterprises, Inc.

1.0 Executive Summary

The office of J. Robert Folchetti & Associates (JRFA) has completed the Engineers evaluation of bids received by the Town of Carmel for the **Birch Road Drainage Rehabilitation Project, Contract C-289**. Bid documents received from prospective construction Contractors were publicly opened, read aloud and recorded by representatives of the Town of Carmel at 11am on May 11, 2023.

The project was publicly advertised by the Town of Carmel on April 12, 2023. Contract Documents were made available to prospective Contractors at Town Hall beginning on that date. A total of six (6) bid packages were picked up by prospective general contractors. No addenda were issued. Requests for Information in response to questions and comments forwarded by prospective bidders were answered at the Pre-Bid meeting and in the Pre-Bid meeting minutes.

The results of Engineer's bid tabulation indicate that **Arold Construction Company, Inc.** submitted the lowest responsive numerical bid for the project.

2.0 Receipt of Bids

Bids were received for the project until 11:00 a.m. on May 11, 2023 at the office of the Town Clerk, 60 McAlpin Avenue, Carmel, New York. A total of five (5) General Contractors attended the mandatory pre-bid meeting held on May 2, 2023; two (2) bids were received, yielding a response rate of forty percent (40%).

Table-1 below includes a summary of the two (2) bids received arranged in ascending order of total bid amount. The Engineer's construction cost estimate for this project was from \$1,053,000 - \$1,350,000. This cost estimate for work items included under this Contract was based on recent bids for similar type work; budget quotes from materials and equipment suppliers; and prior cost estimates for project work.

TABLE-1		
TOWN OF CARMEL		
BIRCH ROAD DRAINAGE REHABILITATION		
BIDDER	BID AMOUNT	CONTACT
1. Arold Construction Company, Inc.	\$697,000.00	Valerie M. Dwyer, Pres.
2. TAM Enterprises, Inc	\$1,285,340.00	Anthony Lasaponara, Pres.

3.0 Bid Evaluation

The attached Bid Tabulation includes a summary description of each of the required forms/information to be submitted by each bidder with his bid package (see Attachment-A). The Bid Tabulation Form includes verification that requisite forms, information and materials were completed and provided by each bidder in accordance with the Contract Documents. Provided herein is a summary description of the JRFA evaluation and assessment of completed Bid Proposals submitted by each of the two lowest bidders for the project.

The bid prices ranged from a high of \$1,285,340 to a low of \$697,000. The average bid price is \$991,170.00 and is within 6% of the lower end of the Engineer's estimate. Post-bid discussion with the high bidder indicates that they erred and that their bid should have been in the low \$700,000's. These facts indicate the Contractors understood the bid documents equally well and that the Town in fact received a very competitive bid.

3.1 **Arold Construction Company, Inc.** (Bidder No. 1 hereinafter) submitted the lowest numerical bid.

3.1.1 Accuracy of the Bid

No errors were found on the bid form submitted by Bidder No. 1. The total amount for payment items 1A through 8D included on the Bid Form matched the bid price of \$697,000.

As indicated on the attached Bid Tabulation Form, Bidder No. 1 provided all requisite forms/information in the completed Bid Proposal.

3.1.2 Qualifications

Information submitted by Bidder No. 1 demonstrates in general, conformance with the required qualifications of Contractor included in the Contract Documents. The list of reference projects indicate that Bidder No. 1 has recent, relevant experience with the type of work required under this project.

Dun and Bradstreet (D&B) financial reports were obtained by JRFA to assist in the assessment of qualifications and corporate profile evaluations of the two lowest bidders. Pursuant to a review of respective D&B report, Bidder No. 1 is listed as D&B Rating 1R, with a Risk Indicator of 2 (low risk) and a probability of failure of 0.17%.

3.1.2.a Principal Personnel

The principals of Bidder No.1 have been operating under this name for forty-seven (47) years.

3.1.2.b Reference Interviews

Bidder No. 1 was reviewed by this office for a very similar lining project in Orange County one year ago. At that time all of the references contacted had worked with this firm on multiple projects. The individual reference and interview sheets are included herein as Attachment-B.

The overall rating given by the contacted references was 9.8 on a scale of 1 to 10 with 1 being the lowest and 10 being the highest numerical score. Additionally, each person interviewed indicated that they were very pleased with the quality of work performed by Bidder No 1. They found them to be extremely professional, good with the public, and easy to work with when unforeseen conditions were encountered. Interviewees reported that would willingly work with Bidder No.1 on future projects.

Additionally, Bidder No. 1 is known to JRFA. The quality of their work and their manpower has been demonstrated on three contracts under the supervision of JRFA; that work included CIPP lining of sanitary sewers in the Village of Bronxville, CIPP lining of sanitary sewers in the Village of Highland Falls, and rehabilitation of existing drainage pipe in the Village of Highland Falls. The drainage project is currently in progress.

3.2 **TAM Enterprises, Inc.** (Bidder No. 2 hereinafter) submitted the second lowest numerical bid.

3.2.1 Accuracy of the Bid

No errors were found on the bid form submitted by Bidder No. 2. The total amount for payment items 1A1 through 11A3 included on the Bid Form matched the bid price of \$1,285,340.

As indicated on the attached Bid Tabulation Form, Bidder No. 2 provided all requisite forms/information in the completed Bid Proposal.

3.2.2 Qualifications

Information submitted by Bidder No. 2 demonstrates in general, conformance with the required qualifications of Contractor included in the Contract Documents. The list of reference projects indicate that Bidder No. 2 has recent, relevant experience with the type of work required under this project.

Dun and Bradstreet (D&B) financial reports were obtained by JRFA to assist in the assessment of qualifications and corporate profile evaluations of Bidder No. 2 bidders. Pursuant to a review of respective D&B report, Bidder No. 2 is listed as is listed as D&B Rating 1R, with a Risk Indicator of 2 (low risk) and a probability of failure of 0.27%.

3.2.2.a Principal Personnel

The principals of Bidder No. 2 have been operating under this name for thirty (30) years.

3.2.2.b Reference Interviews

Bidder No. 2 was reviewed by this office for a very similar lining project in Orange County one year ago. At that time all of the references contacted had worked with this firm on multiple projects. The individual reference and interview sheets are included herein as Attachment-B.

The overall rating given by the contacted references was 9.6 on a scale of 1 to 10 with 1 being the lowest and 10 being the highest numerical score. Additionally, each person interviewed indicated that they were very pleased with the quality of work performed by Bidder No 2. They found them to be extremely professional, good with the public, and easy to work with when unforeseen conditions were encountered. Interviewees reported that would willingly work with Bidder No.2 on future projects.

Bidder No. 2 is known to JRFA and to the Town. The quality of their work and their manpower has been demonstrated on a single contract under JRFA supervision in the Town and multiple contracts under JRFA supervision for the Village of Highland Falls.

4.0 Recommendation

JRFA has reviewed the completed Bid Proposals submitted by each of the two (2) bidders for the **Birch Road Drainage Rehabilitation Project**.

Bidder No. 1 submitted a complete price proposal, demonstrated recent, relevant work experience and received positive reviews from project references. Bidder No. 1 has worked successfully with JRFA on two projects within the past 12 months.

Bidder No. 2 submitted a complete price proposal, demonstrated recent, relevant work experience and received positive reviews from project references. Bidder No. 2 has also worked successfully with JRFA and has done work in the Town.

Based on an evaluation of total bid amounts, project experience, D&B company profile information and project experience, we recommend that the Contract be awarded to **Arold Construction Company, Inc.** in the value of **\$697,000.00** as the lowest responsible bidder for this project.

ATTACHMENT-A

Bid Tabulation

BID TABULATION FORM

BID TABULATION SHEET FOR: TOWN OF CARMEL BIRCH ROAD DRAINAGE REHABILITATION CONTRACT 289	LOCATION: TOWN OF CARMEL 60 MCALPIN AVENUE MAHOPAC, NEW YORK 10541		BID OPENING DATE: May 11, 2023	J. Robert Folchetti & Associates		
			BID OPENING TIME: 11:00 AM			
		Page 1 of 2				
BID ITEM	CONTRACTOR:					
	Aroid Construction Company, Inc,	TAM Enterprises, Inc.				
BID PROPOSAL FORM	x	x				
ACKNOWLEDGEMENT OF ADDENDA RECEIVED	n/a	n/a				
BID BOND (5%)	x	x				
BID PROPOSAL CERTIFICATIONS						
A. CERTIFIED COPY OF RESOLUTION OF BOARD OF DIRECTORS	x	x				
B. STATEMENT OF BIDDERS QUALIFICATIONS	x	x				
B.1 REFERENCES FOR JOBS IN PROGRESS	x	x				
B.2 REFERENCES FOR SIMILAR PROJECT WORK	x	x				
B.3 NAMES AND EXPERIENCE OF INDIVIDUALS IN FIRM	x	x				
B.4 FINANCIAL REFERENCES	x	x				
C. NONCOLLUSION AFFIDAVIT	x	x				
D. EQUAL EMPLOYMENT CERTIFICATION	x	x				
E. CERTIFICATION OF NONSEGREGATED FACILITIES	x	x				
F. SITE VISITATION STATEMENT	x	x				

BID TABULATION FORM

BID TABULATION SHEET FOR:							
TOWN OF CARMEL				TOWN OF CARMEL			
BIRCH ROAD DRAINAGE REHABILITATION PROJECT - CONTRACT C-289				60 MCALPIN AVE			
				MAHOPAC, NY 10541			
PAYMENT ITEM NO.	PAYMENT ITEM DESCRIPTION & UNIT PRICE (IN WORDS)	UNIT OF MEASURE	EST QTY/ UNIT	Arold Construction Company, Inc.		TAM Enterprises, Inc.	
				UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1A	CIPP LINING 55" S X 39" R	LF	600	\$ 650.00	\$ 390,000.00	\$ 848.30	\$ 508,980.00
1B	PIPE CLEANING	LF	600	\$ 5.00	\$ 3,000.00	\$ 1.36	\$ 816.00
1C	CCTV INSPECTION	LF	600	\$ 5.00	\$ 3,000.00	\$ 1.34	\$ 804.00
1D	CULVERT INVERT GROUTING	CY	150	\$ 150.00	\$ 22,500.00	\$ 1,121.29	\$ 168,193.50
1E	CULVERT SIDEWALL GROUTING	CY	150	\$ 200.00	\$ 30,000.00	\$ 1,121.29	\$ 168,193.50
1F	GPR SURVEY	LF	1,200	\$ 5.00	\$ 6,000.00	\$ 9.37	\$ 11,244.00
2A	72" PRECAST CONCRETE CATCH BASIN 0" TO 6"	EA	2	\$ 22,500.00	\$ 45,000.00	\$ 15,707.31	\$ 31,414.62
3A	CLEARING AND GRUBBING	AC	0.75	\$ 14,000.00	\$ 10,500.00	\$ 53,019.80	\$ 39,764.85
3B	EXCAVATE INLET CHANNEL	CY	20	\$ 50.00	\$ 1,000.00	\$ 120.85	\$ 2,417.00
3C	SITE EXCAVATION AND GRADING	AC	0.25	\$ 20,000.00	\$ 5,000.00	\$ 42,321.12	\$ 10,580.28
3D	DISPOSAL OF EXCAVATED SOILS	CY	100	\$ 25.00	\$ 2,500.00	\$ 120.58	\$ 12,058.00
3E	STABILIZED CONSTRUCTION ENTRANCE/ACCESS ROAD	SF	2,600	\$ 10.00	\$ 26,000.00	\$ 13.30	\$ 34,580.00
3F	CUTOFF AND DISPOSE OF CULVERT OUTLET	LF	5	\$ 50.00	\$ 250.00	\$ 163.93	\$ 819.65
3G	REMOVE, STORE, AND REINSTALL FENCING	LF	300	\$ 25.00	\$ 7,500.00	\$ 60.06	\$ 18,018.00
3H	EROSION AND SEDIMENT CONTROL	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 6,770.68	\$ 6,770.68
4A	DEWATERING OPERATIONS	PER DAY	1	\$ 500.00	\$ 500.00	\$ 36,371.24	\$ 36,371.24
4B	DEWATERING TRAP	LS	1	\$ 1,500.00	\$ 1,500.00	\$ 7,198.63	\$ 7,198.63
5A	RIPRAP CHANNEL RESTORATIONS	SF	1,400	\$ 15.00	\$ 21,000.00	\$ 26.64	\$ 37,296.00
5B	VEGETATED SURFACE RESTORATION	AC	0.75	\$ 10,000.00	\$ 7,500.00	\$ 18,951.16	\$ 14,213.37
5C1	TREES	EA	10	\$ 1,500.00	\$ 15,000.00	\$ 1,059.18	\$ 10,591.80
5C2	SHRUBS	EA	40	\$ 250.00	\$ 10,000.00	\$ 980.35	\$ 39,214.00
5D	GUARD RAIL	LF	80	\$ 400.00	\$ 32,000.00	\$ 84.46	\$ 6,756.80
6	MAINTENANCE AND PROTECTION OF TRAFFIC	LS	1	\$ 15,000.00	\$ 15,000.00	\$ 1,889.33	\$ 1,889.33
7A	TEMPORARY ASPHALT	SY	50	\$ 45.00	\$ 2,250.00	\$ 257.20	\$ 12,860.00
7B	PERMANENT ASPHALT	SY	50	\$ 150.00	\$ 7,500.00	\$ 90.48	\$ 4,524.00
8A	EXTRA EXCAVATION	CY	50	\$ 50.00	\$ 2,500.00	\$ 154.28	\$ 7,714.00
8B	EXTRA STABILIZED CONSTRUCTION ENTRANCE	SF	200	\$ 10.00	\$ 2,000.00	\$ 13.17	\$ 2,634.00
8C	EXTRA RIP RAP	SF	200	\$ 15.00	\$ 3,000.00	\$ 26.63	\$ 5,326.00
8D	EXTRA GROUT	CY	75	\$ 200.00	\$ 15,000.00	\$ 1,121.29	\$ 84,096.75
TOTAL AMOUNT BID					\$ 697,000.00		\$ 1,285,340.00

ATTACHMENT-B

Reference Interviews

ATTACHMENT-B1

Arold Construction Company, Inc.
Reference Interviews

DATE: 4/25/22

NAME OF CONTRACTOR: AROLD

NAME OF REFERENCE: DENNIS LARIOS, BRINNIER & LARIOS

TYPE OF PROJECT: Water Storage tanks, piping, reline water + sewer, Water reline
Town Ulster King Stone

	SUPERIOR				GOOD				POOR	
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- 20 years with them. Bought a pipe lining company, took over work.
- reasonable on extras + change order.
- "people I call first when I have an issue"
- Fair on change orders & extras.
- WOULD GIVE THEM AN "A" RATING.

DATE: 4/25/22

NAME OF CONTRACTOR: AROLD

NAME OF REFERENCE: RONALD LABERGE, LABERGE GROUP

TYPE OF PROJECT: LIVING WORK IN PLATSBURG 8, 10, 12", MH LIVING.

	SUPERIOR			GOOD				POOR		
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- NO PROBLEMS
- STUCK TO SCHEDULE. WHEN THEY START, THEY FINISH.
- Very good work, "couple things here and there but nothing major"
- would recommend working with them.

DATE: 4/25/22

NAME OF CONTRACTOR: AROLD

NAME OF REFERENCE: MIKE PETRIE, RAMBOLL

TYPE OF PROJECT: SEWER LINE CCTV, SEWER WORK

	SUPERIOR				GOOD				POOR	
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- Highly recommend
- Will work with again
- Very cooperative

DATE: 4/25/22

NAME OF CONTRACTOR: AROLD

NAME OF REFERENCE: DENNIS YODER, REMINGTON & YERNICK

TYPE OF PROJECT: LINED 72" sewer, sewer mains lining, Emergency repairs

	SUPERIOR				GOOD				POOR	
QUALITY OF WORK:	(10)	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	(10)	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	(10)	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	(10)	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	(10)	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	(10)	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	(9)	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	(9)	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	(10)	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	(10)	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- very happy with work
- would work with again
- always cooperative.

ATTACHMENT-B2

TAM Enterprises, Inc.
Reference Interviews

DATE: 4/25/22

NAME OF CONTRACTOR: TAM

NAME OF REFERENCE: DARREN DOETSCH, PITINGRO & DOETSCH CONSULTING.

TYPE OF PROJECT: Vil. of Suffern Well houses, turbine pumps + concrete work
Lining project in Cornwall liner + drainage system -
Sub out Lining*

	SUPERIOR				GOOD				POOR	
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- Lining job subbed out but have capability to line.
- Very Fair, Chad (Proj mgr) speaks highly of them.
- High Quality work - wont walk away.
- Do a lot of emergency work.

DATE: 4/25/22

NAME OF CONTRACTOR: TAM

NAME OF REFERENCE: JOHN O'ROURKE, LANE & TULLY

TYPE OF PROJECT: Water lines, Sewer lines, Relining

	SUPERIOR				GOOD				POOR	
QUALITY OF WORK:	(10)	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	(9)	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	(10)	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	(9)	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	(10)	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	(10)	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	(8)	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	(8)	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	(9)	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	(9)	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- "HIRE THEM"
- Great group of people.
- A lot of work in Newburgh/Beacon.
- Sometimes ~~they~~ schedule conflicts because they are emergency response for various towns.
- If a job goes out to bid he wants them.

DATE: 4/25/22

NAME OF CONTRACTOR: TAM

NAME OF REFERENCE: MARK LONG, CLARE PATTERSON LEE

TYPE OF PROJECT: REMO WATER TREATMENT PLANT, Poughkeepsie PUMPS

	SUPERIOR			GOOD				POOR		
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
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SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- HIGH QUALITY WORK
- WOULD WORK WITH AGAIN
- ONLY NEGATIVE IS THEY WOULD GET PULLED AWAY FOR EMERGENCY WORK. EVEN W/ EMERGENCY WORK THEY STAYED ON COURSE + MET DEADLINES.

DATE: 4/25/22

NAME OF CONTRACTOR: TAM

NAME OF REFERENCE: PIERRE BRISSELLE, CHAZEN

TYPE OF PROJECT: New water treatment plant.

	SUPERIOR				GOOD				POOR	
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

- low bid on GC contract, site work, wells, utilities, SW, etc.
- ongoing project but currently going well.
- very detail oriented & great quality of work
- working w/ Chad + Matt is great
- Very reasonable on change orders
- only sub work was concrete for structure, Pierre was very happy with the sub.

DATE: 4/25/22

NAME OF CONTRACTOR: TAM

NAME OF REFERENCE: NIC LOPEZ, TETRA TECH ARCHITECTS + ENGINEERS

TYPE OF PROJECT: WASTEWATER TREATMENT PLANT

	SUPERIOR			GOOD				POOR		
QUALITY OF WORK:	10	9	8	7	6	5	4	3	2	1
STAFF/SUBCONTRACTING:	10	9	8	7	6	5	4	3	2	1
ALL WORK IAW APPROVALS:	10	9	8	7	6	5	4	3	2	1
MEETING SCHEDULES:	10	9	8	7	6	5	4	3	2	1
QUALITY & EXP OF ASSIGNED PERSONNEL:	10	9	8	7	6	5	4	3	2	1
SHOP DRAWING SUBMITTALS:	10	9	8	7	6	5	4	3	2	1
WERE THEY LOW BID?	10	9	8	7	6	5	4	3	2	1
SUBMISSION OF EXTRAS:	10	9	8	7	6	5	4	3	2	1
AGREEABILITY ON CHANGE ORDERS:	10	9	8	7	6	5	4	3	2	1
GENERAL COOPERATIVENESS:	10	9	8	7	6	5	4	3	2	1

OVERALL EVALUATION:

THEY ARE LOW BID FOR WWTP BUT THIS
WILL BE THE FIRST TIME WORKING WITH THEM.

J. ROBERT FOLCHETTI & ASSOCIATES, L.L.C.
CIVIL / ENVIRONMENTAL ENGINEERS

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