

KENNETH SCHMITT
Town Supervisor

TOWN OF CARMEL
TOWN HALL

ANN SPOFFORD
Town Clerk

SUZANNE MC DONOUGH
Town Councilwoman
Deputy Supervisor

60 McAlpin Avenue
Mahopac, New York 10541
Tel. (845) 628-1500 • Fax (845) 628-6836
www.carmelny.org

KATHLEEN KRAUS
Receiver of Taxes

MICHAEL A. BARILE
Town Councilman
JOHN D. LUPINACCI
Town Councilman
JONATHAN SCHNEIDER
Town Councilman

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

TOWN BOARD SPECIAL VOTING MEETING/ WORK SESSION
Wednesday, December 11, 2019 7:00pm

PLEDGE OF ALLEGIANCE - MOMENT OF SILENCE

6:00pm Executive Session

1. Kieran Boyle, Spain Agency – Contractual
2. CWD#2 Contractual
3. Cozen O'Connor – Attorney Client- Litigation Update

Town Board Special Voting Meeting:

1. Res: Appointing Town of Carmel Town Justice
2. Res: Authorizing Settlement of Litigation

Town Board Work Session:

- Review of Town Board Minutes November 20, December 4, 2019
 - 1. Supervisor Kenneth Schmitt – Consider Request from NYS DOT for Acquisition of Property – Downtown Mahopac Revitalization Project
 - 2. Mary Ann Maxwell, Town Comptroller – Consider Budget Revisions November 2019
 - 3. Police Chief Michael Cazzari – Consider Request to Authorize Purchase of Additional License Plate Recognition (LPR) Cameras
 - 4. Michael Carnazza, Building & Codes Enforcer – Consider Request to Authorize Assistant Building Inspector to Attend Inspector Training Seminars in Dutchess County - March 3-5, May 12-14, and June 9-11, 2020
 - 5. Michael Simone, Highway Superintendent – Consider Request to Purchase Diagnostic Software for Large Highway Equipment
 - 6. Richard Franzetti, PE, Town Engineer - Consider Request to Authorize Advertise for Bids for Sewer Jetting Program for CSDs 1,2,4,5,6,7
 - 7. Richard Franzetti, PE, Town Engineer – Consider Request to Accept Proposal for Aerial Mapping Services – CWD#2
 - 8. Richard Franzetti, PE, Town Engineer – Consider Request to Authorize Payments for Repairs/Services – CWD#s 1,2,5,8,10, and 13
 - 9. Richard Franzetti, PE, Town Engineer – Consider Request to Advertise for Bids for Maintenance Services for the Upper/Lower Teakettle Lake Dam and Lake Casse Dam
 - 10. Consider Request to Waive 30 Day Notice of the New York State ABC Law Application for On-Premise Liquor License – Patlaj, LLC d/b/a Titan Steakhouse, 947 South Lake Blvd, 3A, Mahopac, NY
 - **Public Comment (Three (3) Minutes on Agenda Items Only)**
 - **Town Board Member Comments**
- Open Forum:**
- **Public Comments on New Town Related Business (Three (3) Minutes Maximum for Town Residents, Property Owners & Business Owners Only)**
 - **Town Board Member Comments**
 - **Adjournment**

RESOLUTION #1

RESOLUTION APPOINTING TOWN OF CARMEL TOWN JUSTICE

RESOLVED, that the Town Board of the Town of Carmel hereby appoints Daniel M. Miller as Town of Carmel Town Justice, effective December 24, 2019.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Michael Barile	___	___
Jonathan Schneider	___	___
John Lupinacci	___	___
Suzanne McDonough	___	___
Kenneth Schmitt	___	___

RESOLUTION #2

RESOLUTION AUTHORIZING SETTLEMENT OF LITIGATION

WHEREAS there is currently pending in the Supreme Court, County of Putnam, State of New York under Index No. 50975.2017 a certain lawsuit entitled “The Town of Carmel vs. Hudson Valley Realty Corp.”; and

WHEREAS a proposed settlement of the litigation has been negotiated by Counsel Joseph A. Charbonneau, Esq. and the Town Board wishes to enter into an agreement settling this litigation;

NOW THEREFORE, BE IT RESOLVED that the Town Board of the Town of Carmel hereby authorizes the settlement of the aforementioned litigation on the terms and conditions as reflected in the proposed Stipulation of Settlement as negotiated; and

BE IT FURTHER RESOLVED that Town Supervisor Kenneth Schmitt is hereby authorized to execute the referenced Stipulation of Settlement in general form and substance as is currently on file in the is on form in the office of the Town Supervisor.

Resolution

Offered by: _____

Seconded by: _____

<u>Roll Call Vote</u>	<u>YES</u>	<u>NO</u>
Michael Barile	___	___
Jonathan Schneider	___	___
John Lupinacci	___	___
Suzanne McDonough	___	___
Kenneth Schmitt	___	___


**Department of
Transportation**
ANDREW M. CUOMO
Governor

MARIE THERESE DOMINGUEZ
Commissioner

LANCE MacMILLAN, P.E.
Regional Director

November 26, 2019

Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541

Certified Mail
Returned Receipt Requested
Re: PIN 8812.04.221
SH 9274A, Osceola Lake – Mahopac Lake, Part 2
Map(s) 99, 100 Parcel(s) 109, 110
Town of Carmel
Putnam County

Dear Property Owner(s):

The Department is progressing the above captioned project, and we are now able to extend an offer of just compensation to you for your property as described in the attached map(s). Our offer, based on the amount of our highest approved appraisal, is **\$6,725.00**.

To assist you with your review of our offer, please find the following documents:

- 1) **Explanation of acquisition and offer of settlement**
- 2) **How Property is Acquired by the Department of Transportation**
- 3) **Acquisition Fact Sheet**
- 4) **Agreements:** by law, there are two options to which you are entitled. You may collect your compensation either as a full settlement, or as an advance payment. These agreements are explained as follows:

“Agreement of Adjustment and Release of Owner” This agreement settles the acquisition for the offer amount, plus applicable interest and waives your right to file a claim in the Court of Claims. Please note that this agreement is not included in this offer package but is available upon request.

“Agreement for Advance Payment” This agreement allows you to collect the amount stated, plus interest, and negotiate for additional compensation, if warranted and justified. This agreement provides you with the ultimate right to file a claim with the Court of Claims, within a three-year statute of limitations from the date we officially notify you of the vesting of the map(s).

Please date and sign all four agreements where indicated in the presence of a Notary Public. Keep the copy stamped *Claimant* for your records. Return three copies of the signed agreements in the postpaid envelope provided.



5) Form W-9: Please enter your organization's Taxpayer Identification Number in **Part I** and sign and date **Part II**. No other information is needed on that form.

6) Resolution: Resolution from the Governing Body of the Town of Carmel, ratifying the agreement and designating an officer or other proper party to execute closing papers on its behalf.

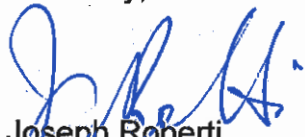
7) Appropriation Map: This map became official when it was filed in the Department of Transportation on November 1, 2019. Title of the property under eminent domain will transfer to the State upon vesting with the County Clerk's Office, and you will be notified of this filing by certified mail.

Please be advised that before we can make payment of compensation to you, the following steps must be completed:

- The map(s) must be filed in the public record within the respective County Clerk's Office by an agent of the New York State Department of Transportation.
- Signed agreements, along with the completed Form W-9 must be received from you by this office and then processed for approval.
- All closing documents required by the Real Property Bureau of the NY State Attorney General's Office must be completed and returned to us. These will be forwarded to you upon receipt of the executed agreements. These closing papers will include, at a minimum, an Affidavit of Title, payment vouchers and a request for paid land tax receipts.

I will telephone you in the near future to discuss the materials enclosed and answer any questions you may have. In the meantime, should you wish to contact me, I can be reached at 845-437-3350 or by e-mail at Joseph.Roberti@dot.ny.gov. Thank you.

Sincerely,



Joseph Roberti
Real Estate Specialist 1

Enclosures

EXPLANATION OF ACQUISITION/OFFER OF SETTLEMENT

PIN: 8812.04.221 **PROC#:** 14831 **DECL:** A81-1187
SH: 9274-A **PROJECT:** Osceola Lake – Mahopac Lake, Part 2
COUNTY: Putnam **TOWN/CITY:** Carmel **VILLAGE:**
MAP(S): 99, 100 **PARCEL(S):** 109, 110
CLAIMANT(S): Town of Carmel

EXPLANATION OF ACQUISITION

Map 99, Parcel 109 is a permanent easement (P.E.) located on the northern side of Route 6N and begins at the southwest corner of your property. Irregular in shape, it extends 82± feet along your southern property line, extending back an additional 6± feet into your property, measuring a total of 499± square feet (0.012± acre). The easement is necessary for traffic control devices.

Map 100, Parcel 110 is a temporary easement (T.E.). Irregular in shape, it abuts the back of Map 99 for 78± feet plus 9± feet and extends back an additional 5± feet into your property, measuring a total of 457± square feet (0.010± acre). This easement is necessary for grading and a work area during construction. It will be terminated upon project completion.

Offer of Settlement

Direct Damages	\$5,575.00
Rental Value of Temporary Easement	\$1,150.00
Total Damages - Just Compensation	\$6,725.00

The above value represents the amount of our highest approved appraisal, developed in accordance with appraisal standards as defined by the Uniform Standards of Professional Appraisal Practice (USPAP). If you are satisfied with our explanation of the acquisition and wish to settle your claim with the State, you may request that we send you the Agreement of Adjustment and Release of Owner for execution. If you wish to leave your claim open and still collect the offered compensation, you may execute all four of the enclosed Agreement for Advance Payment documents keeping one for your records and returning three in the self-addressed envelope provided. Once we receive your signed agreement and the closing papers have been completed and processed, payment can be made to you.

Please note that, in making this offer and any subsequent payment, the Commissioner of Transportation and the State of New York reserve certain rights, as explained in this paragraph. If, in the course of the construction of this project or the use or occupation of the property by the State or its authorized agents, it is discovered that hazardous or contaminated materials are present on any portion of the property in which the State is acquiring an interest, and such condition requires remediation by the Department of Transportation and/or some other State agency, the Commissioner and the State shall have the right to assert any claim, fine or penalty authorized by law against you or any other person or entity who owned, occupied or used the property, or caused such contamination, prior to the State's acquisition. This includes the right to assert a claim against any payment made pursuant the enclosed Agreements or any subsequent payment, including any court award or settlement.

ROW 265d

OSCEOLA LAKE - MAHOPAC LAKE,
PART 2
S.H. NO. 9274-A

NEW YORK STATE
DEPARTMENT OF TRANSPORTATION
ACQUISITION MAP

PIN 8812.04

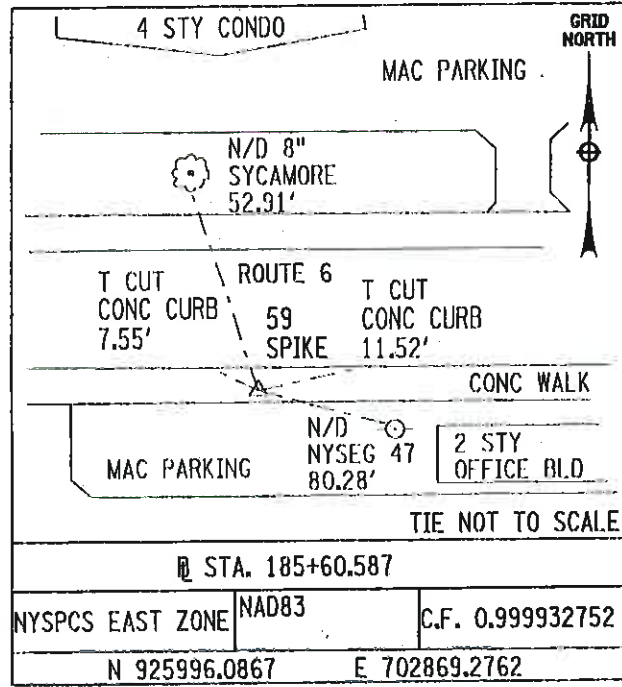
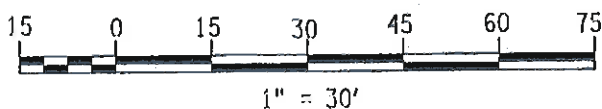
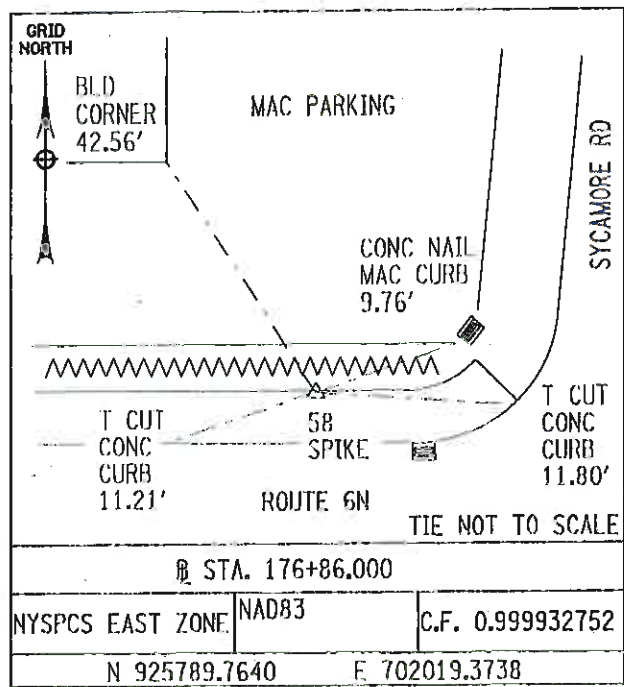
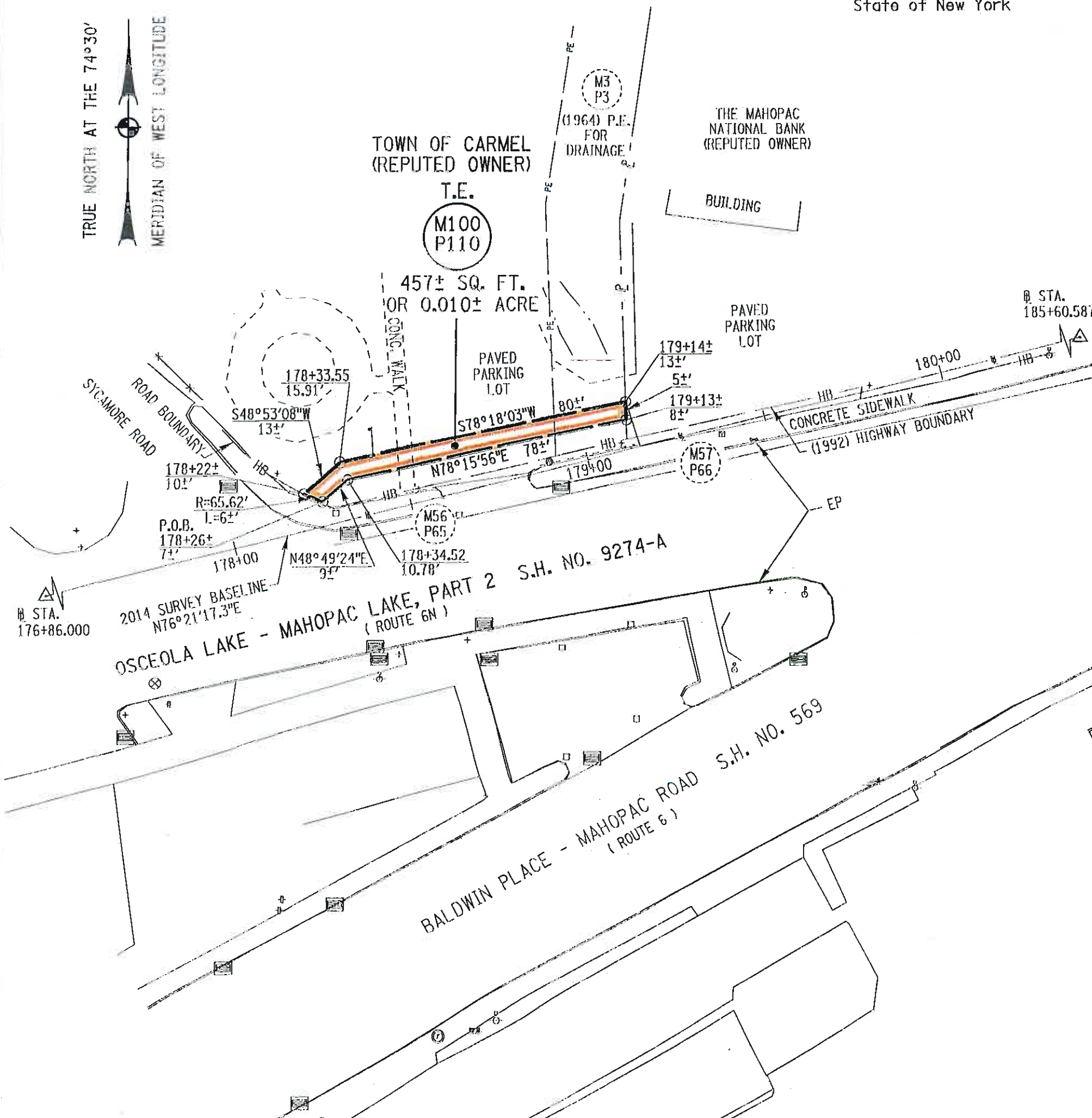
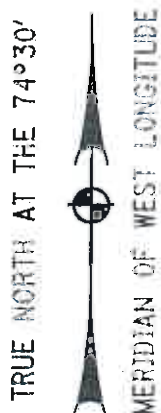
MAP NO. 100
PARCEL NO. 110
SHEET 1 OF 2 SHEETS

Parcel Locator Point:
Parcel No. 110
N: 925829.267
E: 702154.293

TOWN OF CARMEL
(REPUTED OWNER)

CCD: LIBER 1429 PAGE 163
TRN 140

PARCEL SUMMARY:
Type: Temporary Easement
Portion of 2018 Tax Map
Ref. No. 76.5-1-47
Town of Carmel
County of Putnam
State of New York



PREPARED BY BW CHECKED BY SR FINAL CHECK BY FW

FILE NAME = 9274-A-map-rov-100.dgn

Field Survey Records and Control Report are on file in the Regional Office of NYSDOT.

TEMPORARY EASEMENT FOR GRADING AND WORK AREA

A temporary easement to be exercised in, on and over the property above delineated for the purpose of grading, seeding and a work area in connection with the construction of the highway and appurtenances for use and exercisable during the construction or reconstruction of the highway and terminating upon the approval of the completed work, unless sooner terminated if deemed no longer necessary for highway purposes and released by the Commissioner of Transportation or other authorized representative acting for the People of the State of New York, or its assigns. Such easement shall be exercised in and to all that piece or parcel of property designated as Parcel No. 110, as shown on the accompanying map.

RESERVING, however, to the owner of any right, title or interest in and to the property delineated as Parcel No. 110 above, and such owner's successors or assigns, the right of access and the right of using said property and such use shall not be further limited or restricted under this easement beyond that which is necessary to effectuate its purposes for the construction or reconstruction of the herein identified project.

I hereby certify that the property mapped above is necessary for this project, and the acquisition thereof is recommended.

DATE: October 17, 2018

Michael K. Schaefer

MICHAEL K. SCHAEFER, REGIONAL DESIGN ENGINEER
FOR THE REGIONAL DIRECTOR OF TRANSPORTATION
REGION 8



Unauthorized alteration of a survey map bearing a licensed land surveyor's seal is a violation of the New York State Education Law.

I hereby certify that this map was prepared in accordance with current NYSDOT policies, standards and procedures.

DATE: OCTOBER 17, 2018

Michael Rea

MICHAEL REA, SENIOR LAND SURVEYOR
P.L.S. LICENSE NO. 050318

TOWN OF CARMEL
(Reputed Owner)

Map of property in and to which an easement, as hereinabove defined, is deemed necessary by the Commissioner of Transportation to be acquired by appropriation in the name of the People of the State of New York for purposes connected with the highway system of the State of New York pursuant to Section 30 of the Highway Law and the Eminent Domain Procedure Law.

There is excepted from this appropriation all the right, title and interest, if any, of the United States of America in or to said property.

Pursuant to the statute(s) set forth above and the authority delegated to me by Official Order of the Commissioner of Transportation, this acquisition map is hereby approved and filed in the main office of the New York State Department of Transportation.

Date: November 1, 2019



Alex A. Mancini

Office of Rights of Way

I have compared the foregoing copy of the map with the original thereof, as filed in the Office of the State Department of Transportation, and I do hereby certify the same to be a true and correct copy of the original and of the whole thereof.

Lisa A. Snyder

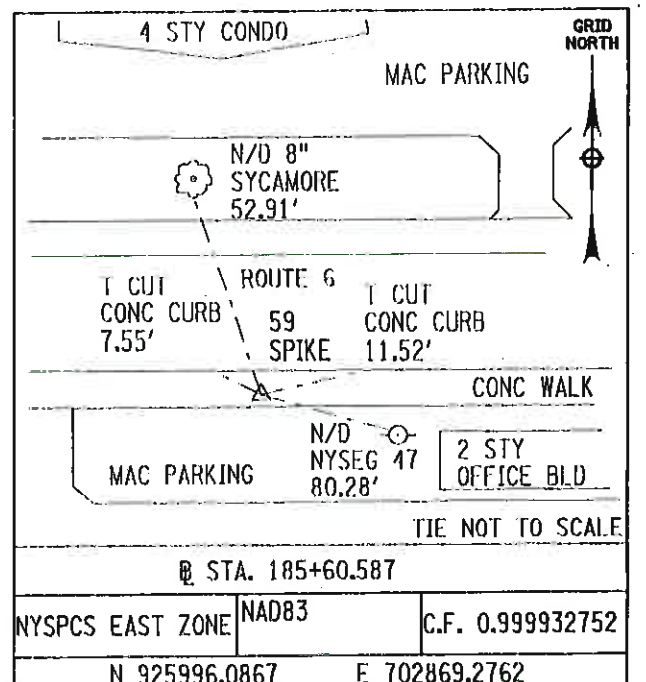
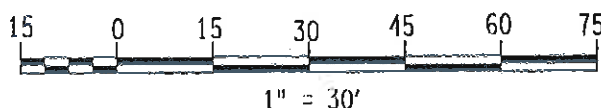
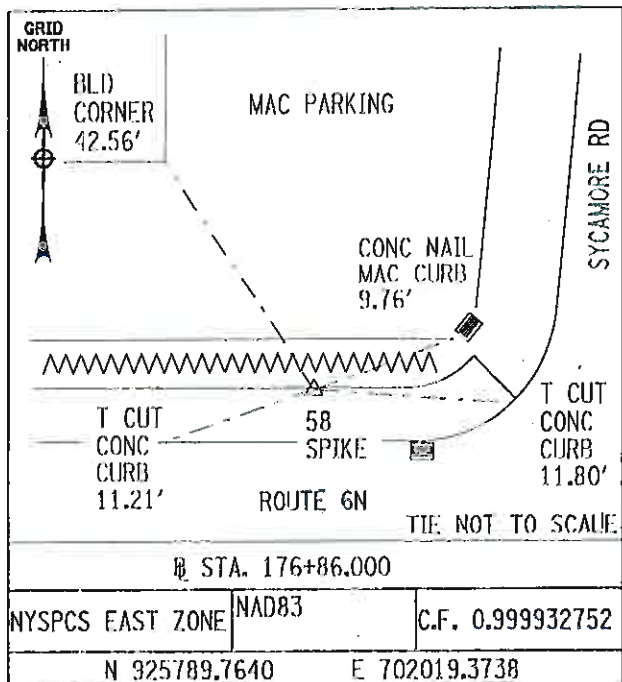
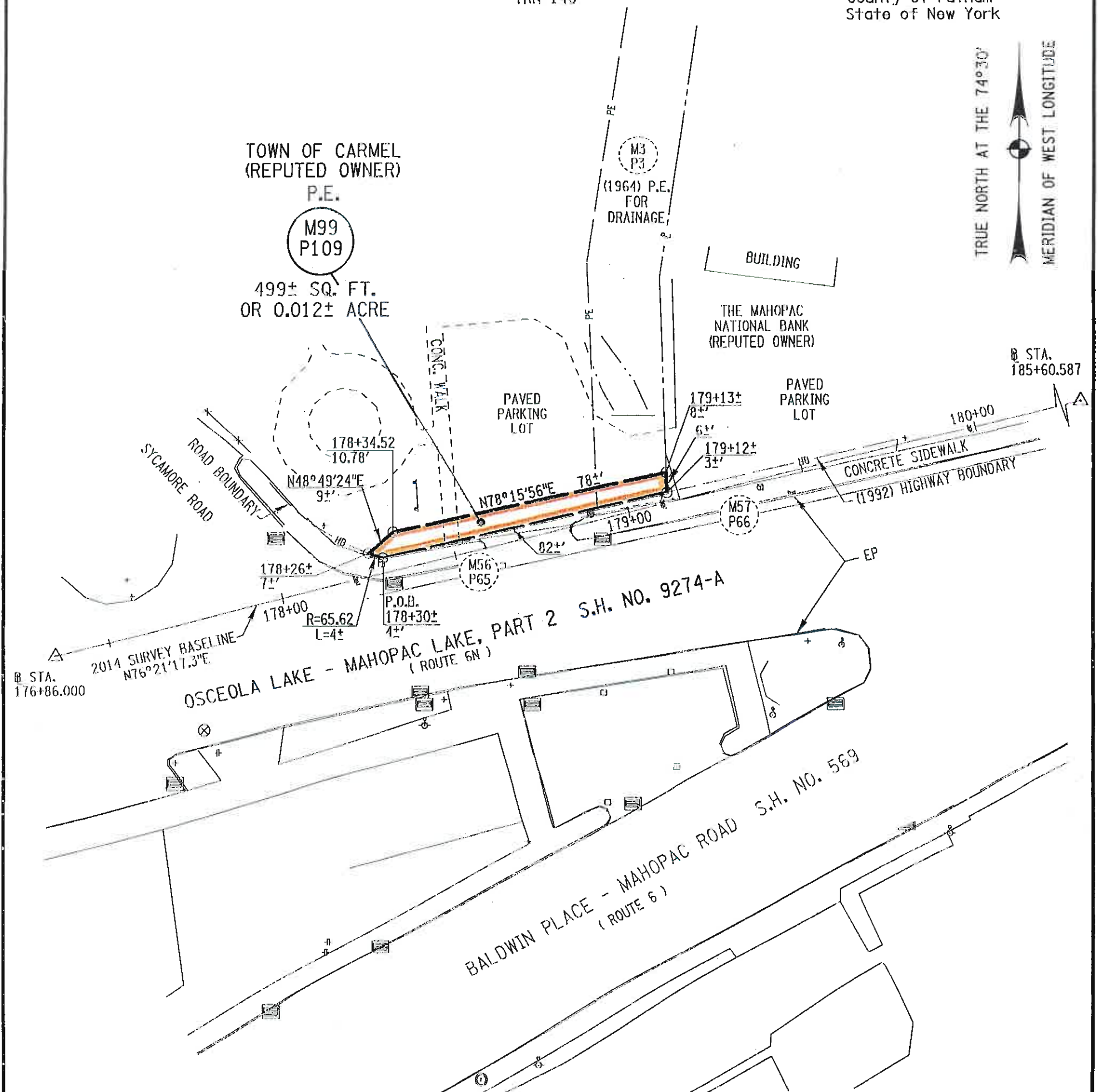
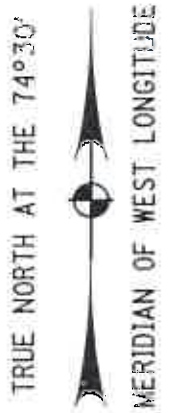
Office of Rights of Way

Parcel Locator Point:
Parcel No. 109
N: 925827.914
E: 702158.340

TOWN OF CARMEL
(REPUTED OWNER)

CCD: LIBER 1429 PAGE 163
TRN 140

PARCEL SUMMARY:
Type: Permanent Easement
Portion of 2018 Tax Map
Ref. No. 76.5-1-47
Town of Carmel
County of Putnam
State of New York



Field Survey Records and Control Report are on file in the Regional Office of NYSDOT.

Parcel No. 109

PERMANENT EASEMENT FOR TRAFFIC CONTROL DEVICES

A Permanent easement to be exercised in, on and over the property delineated above and hereinafter described for the purpose of constructing, reconstructing and maintaining thereon traffic control devices and appurtenances in and to all that piece or parcel of property designated as Parcel No. 109, situate in the Town of Carmel, County of Putnam, State of New York, as shown on the accompanying map and described as follows:

Beginning at a point on the northerly boundary of the existing Osceola Lake - Mahopac Lake, Part 2 highway at the intersection of the said boundary with the northerly boundary of the existing Sycamore Road, said point being 4± feet distant northerly, measured at right angles, from station 178+30± of the hereinafter described survey baseline for the reconstruction of the Osceola Lake - Mahopac Lake, Part 2 State Highway No. 9274-A; thence westerly on a curve to the right, having a radius of 65.62 feet, a distance of 4± feet to a point 7± feet distant northerly, measured at right angles, from station 178+26± of said baseline; thence through the property of Town of Carmel (reputed owner) the following two (2) courses and distances: (1) North 48°-49'-24" East, 9± feet to a point 10.78 feet distant northerly, measured at right angles, from station 178+34.52 of said baseline; and (2) North 78°-15'-56" East, 78± feet to a point on the division line between the property of Town of Carmel (reputed owner) on the west and the property of The Mahopac National Bank (reputed owner) on the east, the last mentioned point being 8± feet distant northerly, measured at right angles, from station 179+13± of said baseline; thence southerly along said division line 6± feet to its intersection with the northerly boundary of said existing highway, the last mentioned point being 3± feet distant northerly, measured at right angles, from station 179+12± of said baseline; thence westerly along the last mentioned boundary of said existing highway 82± feet to the point of beginning; being 499 square feet or 0.012 acre more or less.

RESERVING, however, to the owner of any right, title or interest in and to the property delineated as Parcel No. 109 above, and such owner's successors or assigns, the right of access and the right of using said property and such use shall not be further limited or restricted under this easement beyond that which is necessary to effectuate its purposes for, and as established by, the construction or reconstruction and as so constructed or reconstructed, the maintenance of the herein identified project.

The above mentioned survey baseline is a portion of the 2014 survey baseline for the reconstruction of the Osceola Lake - Mahopac Lake, Part 2, State Highway No. 9274-A as shown on a map and plan on file in the Office of the State Department of Transportation and described as follows:

Beginning at station 176+86.000; thence North 76°-21'-17.3" East to station 185+60.587.

All bearings referred to TRUE NORTH at the 74° - 30' MERIDIAN OF WEST LONGITUDE.

I hereby certify that the property mapped above is necessary for this project, and the acquisition thereof is recommended.

DATE: October 17, 2018

Michael K. Schaeffer
MICHAEL K. SCHAEFFER, REGIONAL DESIGN ENGINEER
FOR THE REGIONAL DIRECTOR OF TRANSPORTATION
REGION 8



Unauthorized alteration of a survey map bearing a licensed land surveyor's seal is a violation of the New York State Education Law.

I hereby certify that this map was prepared in accordance with current NYSDOT policies, standards and procedures.

DATE: OCTOBER 17, 2018

Michael Rea
MICHAEL REA, SENIOR LAND SURVEYOR
P.L.S. LICENSE NO. 050318

TOWN OF CARMEL
(Reputed Owner)

Map of property in and to which an easement, as hereinabove defined, is deemed necessary by the Commissioner of Transportation to be acquired by appropriation in the name of the People of the State of New York for purposes connected with the highway system of the State of New York pursuant to Section 30 of the Highway Law and the Eminent Domain Procedure Law.

There is excepted from this appropriation all the right, title and interest, if any, of the United States of America in or to said property.

Pursuant to the statute(s) set forth above and the authority delegated to me by Official Order of the Commissioner of Transportation, this acquisition map is hereby approved and filed in the main office of the New York State Department of Transportation.

Date: November 1, 2019

Alec A. Mancini
Office of Right of Way

I have compared the foregoing copy of the map with the original thereof, as filed in the Office of the State Department of Transportation, and I do hereby certify the same to be a true and correct copy of the original and of the whole thereof.

Lisa A. Snyder
Office of Right of Way

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

BUDGET REVISION NUMBER	ACCOUNT	ACCOUNT TITLE & TRANSFER DESCRIPTION	INCREASE USES & SOURCES OF FUNDS	DECREASE USES & SOURCES OF FUNDS
GENERAL FUND				
1	100.3120.0012	POLICE STAFF OVERTIME	71,947.42	
	100.3120.0019	POLICE COMPENSATED ABSENCES	144,722.00	
	100.1989.2680	INSURANCE RECOVERY PAYROLL	*	71,947.42
	100.1989.9877	FUND BALANCE FOR COMPENSATED ABSENCES	*	144,722.00
		- PROVIDE FOR POLICE OVERTIME EXPENSE FROM 207C		
		REVENUE RECEIVED AND PAYOUT OF ACCRUED TIME FOR (2) RETIREES		
2	100.1420.0049	MISCELLANEOUS LEGAL EXPENSES	10,000.00	
	100.1420.0049	MISCELLANEOUS LEGAL EXPENSES	77,000.00	
	100.1420.0049	MISCELLANEOUS LEGAL EXPENSES	33,000.00	
	100.1989.9909	APPROPRIATED FUND BALANCE	*	120,000.00
		- PROVIDE FOR OUTSIDE LEGAL COUNSEL INVESTIGATION - PAYMENT OF		
		RETAINER, EXPENSES INCURRED YEAR TO DATE AND ESTIMATED		
		FUTURE CHARGES		
3	100.1010.0045	TOWN BOARD RECORDING SERVICES	7,600.00	
	100.1010.0080	TOWN BOARD EMPLOYEE BENEFITS		7,600.00
		- TRANSFER FOR PAYMENT OF SERVICES IN CONNECTION WITH VIDEO		
		ROOM UPGRADES AS AUTHORIZED BY RESOLUTION		
4	100.1330.0012	TAX RECEIVER STAFF OVERTIME	2,500.00	
	100.1330.0044	TAX RECEIVER TECHNICAL SERVICES		2,500.00
		- TRANSFER FOR TAX RECEIVER STAFF OVERTIME		
5	100.1420.0043	SPECIAL BOARDS COUNSEL	10,000.00	
	100.1420.0044	LABOR LEGAL SERVICES		10,000.00
		- TRANSFER FOR SPECIAL BOARDS COUNSEL		
6	100.1440.0013	ENGINEERING TEMPORARY STAFF	4,000.00	
	100.1440.0080	ENGINEERING EMPLOYEE BENEFITS		4,000.00
		- TRANSFER FOR TEMPORARY STAFF IN ENGINEERING DEPARTMENT		
7	100.1620.0021	BUILDING MOTOR VEHICLES	3,000.00	
	100.1620.0040	BUILDING CONTRACTUAL EXPENSES		3,000.00
		- TRANSFER FOR REPAIRS TO TOWN HALL VEHICLES		
8	100.1670.0045	CENTRAL ADVERTISING EXPENSE	3,200.00	
	100.1670.0049	CENTRAL MAIL EXPENSE	6,000.00	
	100.1620.0080	BUILDING EMPLOYEE BENEFITS		3,200.00
	100.1910.0040	INSURANCE EXPENSE		6,000.00
		- TRANSFER FOR CENTRAL ADVERTISING AND MAIL EXPENSES		
9	100.1680.0040	INFORMATION TECH CONTRACTUAL EXPENSES	2,000.00	
	100.1680.0042	INFORMATION TECH WEB SITE EXPENSES		2,000.00
		- TRANSFER FOR INFORMATION TECH CONTRACTUAL EXPENSES		
10	100.3120.0018	POLICE NIGHT DIFFERENTIAL	13,000.00	
	100.3120.0042	POLICE OFFICE UTILITIES	3,000.00	
	100.3120.0043	POLICE INSURANCE COVERAGE		16,000.00
		- TRANSFER FOR MISCELLANEOUS EXPENSES		
11	100.3620.0012	CODE ENFORCEMENT STAFF OVERTIME	1,500.00	
	100.3620.0013	CODE ENFORCEMENT TEMPORARY STAFF		1,500.00
		- TRANSFER FOR CODE ENFORCEMENT STAFF OVERTIME		
12	100.5132.0040	HIGHWAY GARAGE CONTRACTUAL EXPENSE	2,500.00	
	100.5132.0020	HIGHWAY GARAGE EQUIPMENT		2,500.00
		- TRANSFER FOR HIGHWAY GARAGE CONTRACTUAL EXPENSE		

**TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05**

BUDGET REVISION NUMBER	ACCOUNT	ACCOUNT TITLE & TRANSFER DESCRIPTION	INCREASE USES & SOURCES OF FUNDS	DECREASE USES & SOURCES OF FUNDS
13	100.7020.0012	RECREATION ADMIN STAFF OVERTIME	4,500.00	
	100.7020.0045	RECREATION BUILDING SPECIAL REPAIRS	7,000.00	
	100.7020.0048	RECREATION PUBLICATION EXPENSE	100.00	
	100.7020.0086	RETIREE HEALTH INSURANCE	50.00	
	100.7110.0042	PARK OUT BUILDING UTILITIES	1,000.00	
	100.7113.0042	CHAMBER PARK UTILITY EXPENSE	1,000.00	
	100.7115.0040	AIRPORT PARK CONTRACTUAL EXPENSES	5,000.00	
	100.7118.0040	BALDWIN MEADOWS CONTRACTUAL EXPENSES	500.00	
	100.7310.0040	YOUTH CONTRACTUAL EXPENSES	3,000.00	
	100.7310.0045	YOUTH SELF SUSTAIN PROGRAM	8,000.00	
	100.7610.0040	PROGRAM FOR AGING CONTRACTUAL EXPENSES	1,600.00	
	100.7020.0047	RECREATION STAFF TRAINING		100.00
	100.7020.0080	RECREATION ADMIN EMPLOYEE BENEFITS		50.00
	100.7110.0020	PARK MAINTENANCE EQUIPMENT		4,500.00
	100.7110.0045	PARK MAINTENANCE CONTRACT		5,000.00
	100.7111.0020	SYCAMORE BALLFIELD EQUIPMENT		1,000.00
	100.7112.0020	MCDONOUGH FIELDS EQUIPMENT		1,000.00
	100.7117.0020	CARMADA PARK EQUIPMENT		1,000.00
	100.7118.0020	BALDWIN MEADOWS EQUIPMENT		500.00
	100.7140.0013	PLAYGROUND AND REC TEMPORARY STAFF		2,600.00
	100.7190.0040	SKATING RINK CONTRACTUAL EXPENSES		6,000.00
	100.7310.0046	YOUTH SERVICES CONTRACTS		10,000.00
		- TRANSFER FOR MISCELLANEOUS RECREATION EXPENSES		
14	100.8020.0040	PLANNING BOARD CONTRACTUAL EXPENSES	700.00	
	100.8020.0046	CONSULTING SERVICES - ARCHITECT		700.00
		- TRANSFER FOR PLANNING BOARD CONTRACTUAL EXPENSES		
15	100.8090.0040	RECYCLING CONTRACTUAL EXPENSES	500.00	
	100.8090.0045	RECYCLING TRASH DISPOSAL	13,000.00	
	100.8090.0047	RECYCLING SPECIAL EXPENDITURES	2,000.00	
	100.8090.0048	LANDFILL MONITORING		3,700.00
	100.8090.0080	EMPLOYEE RETIREMENT		4,200.00
	100.8090.0084	HEALTH INSURANCE		700.00
	100.8090.0086	RETIREE HEALTH INSURANCE		6,900.00
		- TRANSFER FOR MISCELLANEOUS RECYCLING EXPENSES INCLUDING E-WASTE DROP OFF AND SHRED IT DAY		
HIGHWAY FUND				
16	500.5110.0012	GENERAL REPAIR LABOR OVERTIME	3,500.00	
	500.5110.0040	GENERAL REPAIR CONTRACTUAL EXPENSES	30,000.00	
	500.5142.0046	CONTRACTUAL SWEEPING		33,500.00
		- TRANSFER FOR GENERAL REPAIR EXPENSES		
17	500.5140.0012	WEEDS AND BRUSH OVERTIME	3,000.00	
	500.5140.0020	WEEDS AND BRUSH TOOLS	1,000.00	
	500.5140.0049	OTHER EXPENDITURES	1,000.00	
	500.5140.0084	HEALTH INSURANCE		5,000.00
		- TRANSFER FOR WEEDS AND BRUSH EXPENSES		
LAKE CASSE PARK DISTRICT				
18	401.7140.0042	UTILITY EXPENSES	3,000.00	
	401.7140.0041	LAKE TREATMENTS		3,000.00
		- TRANSFER FOR LAKE CASSE UTILITY EXPENSES		

**TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05**

BUDGET REVISION NUMBER	ACCOUNT	ACCOUNT TITLE & TRANSFER DESCRIPTION	INCREASE USES & SOURCES OF FUNDS	DECREASE USES & SOURCES OF FUNDS
LAKE SECOR PARK DISTRICT				
19	404.7140.0013	TEMPORARY LABOR	1,000.00	
	404.7140.0046	CONTRACTUAL RENTALS	100.00	
	404.7140.0020	EQUIPMENT		1,000.00
	404.7140.0040	CONTRACTUAL EXPENSES		100.00
		- TRANSFER FOR MISCELLANEOUS EXPENSES		
CARMEL WATER DISTRICT #4				
20	604.8310.0020	EQUIPMENT	10,000.00	
	604.8310.0046	PURCHASE OF WATER	10,000.00	
	604.8310.0047	EMERGENCY REPAIRS		20,000.00
		- TRANSFER FOR EQUIPMENT PURCHASES AND EMERGENCY PURCHASE OF WATER		
CARMEL WATER DISTRICT #5				
21	605.8310.0020	EQUIPMENT	1,000.00	
	605.8310.0047	EMERGENCY REPAIRS	2,000.00	
	605.8310.0099	REPAIR RESERVE		3,000.00
		- TRANSFER FOR MISCELLANEOUS EXPENSES		
CARMEL WATER DISTRICT #6				
22	606.8310.0020	EQUIPMENT	5,000.00	
	606.8310.0099	REPAIR RESERVE		5,000.00
		- TRANSFER FOR EQUIPMENT PURCHASES		
CARMEL WATER DISTRICT #8				
23	608.8310.0047	EMERGENCY REPAIRS	15,000.00	
	608.8310.0099	REPAIR RESERVE		15,000.00
		- TRANSFER FOR EMERGENCY REPAIRS		
CARMEL SEWER DISTRICT #1				
24	701.8130.0040	CONTRACTUAL EXPENSES	15,000.00	
	701.8130.0099	REPAIR RESERVE		15,000.00
		- TRANSFER FOR CONTRACTUAL EXPENSES		
CARMEL SEWER DISTRICT #2				
25	702.8130.0040	CONTRACTUAL EXPENSES	10,000.00	
	702.8130.0140	MICROFILTRATION CONTRACTUAL EXPENSES		10,000.00
		- TRANSFER FOR CONTRACTUAL EXPENSES		
CARMEL SEWER DISTRICT #4				
26	704.8130.0040	CONTRACTUAL EXPENSES	15,000.00	
	704.8130.0020	EQUIPMENT		10,000.00
	704.8130.0140	MICROFILTRATION CONTRACTUAL EXPENSES		5,000.00
		- TRANSFER FOR CONTRACTUAL EXPENSES		

**TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05**

BUDGET REVISION NUMBER	ACCOUNT	ACCOUNT TITLE & TRANSFER DESCRIPTION	INCREASE USES & SOURCES OF FUNDS	DECREASE USES & SOURCES OF FUNDS
CARMEL SEWER DISTRICT #1 EXT#3				
27	713.8130.0020	EQUIPMENT	2,700.00	
	713.8130.0040	CONTRACTUAL EXPENSES - TRANSFER FOR EQUIPMENT PURCHASES		2,700.00
CARMEL LIGHTING DISTRICT				
28	752.5182.0040	CONTRACTUAL EXPENSES	11,524.20	
	752.5182.2681	INSURANCE RECOVERY ASSET - PROVIDE FOR DAMAGAED LIGHT POLE REPAIR FROM INSURANCE CLAIM	*	11,524.20
CAPITAL DRAINAGE				
29	900.1989.0040	CONTRACTUAL EXPENSES	20,000.00	
	900.1989.0048	OTHER PROJECT EXPENSES		17,000.00
	900.1989.0080	EMPLOYEE BENEFITS - TRANSFER FOR CONTRACTUAL EXPENSES		3,000.00
AIRPORT PARK CAPITAL FUND				
30	910.7140.0040	CONTRACTUAL EXPENSES	150,000.00	
	910.7140.0047	CONTRACTED BUILDING IMPROVEMENTS	100,000.00	
	910.7140.3000	STATE AID - GRANT - PROVIDE FOR CAPITAL PROJECT IMPROVEMENT AT AIRPORT PARK FROM STATE AID RECEIVED	*	250,000.00
GENERAL FUND				
31	100.9950.0099	TRANSFER TO MACHINERY CAPITAL EXP	10,000.00	
	100.1989.9871	RESERVE FOR EQUIPMENT PURCHASES - PROVIDE FOR TRANSFER TO CAPITAL FUND TOWARDS PURCHASE OF DODGE DURANGO	*	10,000.00
HIGHWAY MACHINERY CAPITAL PROJECT				
32	951.5130.0024	PURCHASE OF MACHINERY	10,000.00	
	951.5130.5031	INTERFUND TRANSFER - PROVIDE FOR PURCHASE OF DODGE DURANGO FROM GENERAL FUND TRANSFER	*	10,000.00
CAPITAL FUND - CARMEL WATER DISTRICT #9				
33	969.8310.0045	CONTRACT IMPROVEMENTS	26,500.00	
	969.8310.0044	ENGINEERING EXPENSE - TRANSFER FOR CONTRACT IMPROVEMENTS		26,500.00

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
GENERAL FUND										
100.1010.0010	TOWN BOARD PERSONAL SVCS	87,360.00	87,360.00	80,640.00	6,720.00	0.00	6,720.00		6,720.00	
100.1010.0011	TOWN BOARD STAFF PERS SVC	8,500.00	8,500.00	7,846.08	653.92	0.00	653.92		653.92	
100.1010.0040	TOWN BD CONTRACT EXPENSE	1,000.00	1,000.00	714.16	285.84	0.00	285.84		285.84	
100.1010.0041	TOWN BOARD EXPENSE-S.M.	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
100.1010.0042	TOWN BOARD EXPENSE-J.L.	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
100.1010.0043	TOWN BOARD EXPENSE-J.S.	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
100.1010.0044	TOWN BOARD EXPENSE - M.B.	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
100.1010.0045	TOWN BOARD RECORDING SVCE	120,000.00	206,612.00	209,279.02	(2,667.02)	2,708.30	(5,375.32)	7,600.00	2,224.68	BR#3
100.1010.0046	BOARD CONSULTING SERVICES	25,000.00	25,000.00	20,033.72	4,966.28	0.00	4,966.28		4,966.28	
100.1010.0080	TN BOARD EMPLOYEE BENEFIT	128,168.00	128,168.00	102,511.38	25,656.62	0.00	25,656.62	(7,600.00)	18,056.62	BR#3
100.1010.0086	RETIRES HEALTH INSURANCE	19,500.00	19,500.00	16,854.84	2,645.16	0.00	2,645.16		2,645.16	
100.1110.0010	JUSTICE PERSONAL SERVICES	89,440.00	89,440.00	82,560.00	6,880.00	0.00	6,880.00		6,880.00	
100.1110.0011	JUSTICE STAFF PERS.SERVS	261,642.00	263,012.00	242,779.68	20,232.32	0.00	20,232.32		20,232.32	
100.1110.0012	JUSTICE COURT OVERTIME	15,000.00	15,000.00	11,939.45	3,060.55	0.00	3,060.55		3,060.55	
100.1110.0014	JUSTICE STAFF LONGEVITY	10,300.00	10,300.00	10,300.00	0.00	0.00	0.00		0.00	
100.1110.0019	JUSTICE COURT OTHER	5,000.00	6,815.00	6,812.54	2.46	0.00	2.46		2.46	
100.1110.0020	JUSTICE COURT EQUIPMENT	3,000.00	3,805.00	3,065.24	739.76	0.00	739.76		739.76	
100.1110.0040	JUSTICE OFFICE EXPENSE	8,000.00	8,000.00	4,597.10	3,402.90	0.00	3,402.90		3,402.90	
100.1110.0044	JUSTICE RECORDER SERVICES	1,000.00	195.00	0.00	195.00	0.00	195.00		195.00	
100.1110.0045	JUSTICE TICKET SERVICE	3,000.00	3,000.00	2,200.44	799.56	0.00	799.56		799.56	
100.1110.0046	JUSTICE INTERPRETING SERV	8,000.00	8,000.00	5,025.00	2,975.00	975.00	2,000.00		2,000.00	
100.1110.0047	JUST. TRAINING EXPENSES	3,000.00	3,000.00	1,287.48	1,712.52	0.00	1,712.52		1,712.52	
100.1110.0080	COURT EMPLOYEE BENEFITS	243,500.00	240,315.00	213,273.79	27,041.21	0.00	27,041.21		27,041.21	
100.1110.0086	RETIRES HEALTH INSURANCE	40,000.00	40,000.00	34,624.56	5,375.44	0.00	5,375.44		5,375.44	
100.1220.0010	SUPERVISOR PERS SERVICE	124,800.00	124,800.00	115,200.00	9,600.00	0.00	9,600.00		9,600.00	
100.1220.0011	SUPERVISOR STAFF PERS SVS	139,331.00	138,831.00	123,713.45	15,117.55	0.00	15,117.55		15,117.55	
100.1220.0012	SUPERVISOR STAFF OVERTIME	100.00	100.00	25.92	74.08	0.00	74.08		74.08	
100.1220.0013	SUPERVISOR-TEMP STAFF	1,000.00	1,500.00	1,480.20	19.80	0.00	19.80		19.80	
100.1220.0014	SUPERV.STAFF-LONGEVITY	4,800.00	4,800.00	4,800.00	0.00	0.00	0.00		0.00	
100.1220.0015	SUPERVISOR HUMAN RESOURCE STIPEN	8,000.00	8,000.00	7,384.56	615.44	0.00	615.44		615.44	
100.1220.0040	SUPERVISOR OFFICE EXPENSE	5,000.00	5,000.00	2,339.47	2,660.53	30.50	2,630.03		2,630.03	
100.1220.0047	SUPERVISOR'S SEMINAR EXP.	1,500.00	1,500.00	170.00	1,330.00	0.00	1,330.00		1,330.00	
100.1220.0080	SUPRVSR EMPLOYEE BENEFIT	139,500.00	139,500.00	107,276.85	32,223.15	0.00	32,223.15		32,223.15	
100.1220.0086	RETIRES HEALTH INSURANCE	19,500.00	19,500.00	16,854.84	2,645.16	0.00	2,645.16		2,645.16	
100.1310.0040	FINANCIAL ADVISOR EXPENSE	2,600.00	2,600.00	2,534.00	66.00	0.00	66.00		66.00	
100.1315.0010	COMPTROLLER PERS SERVICE	130,500.00	130,500.00	120,461.52	10,038.48	0.00	10,038.48		10,038.48	
100.1315.0011	COMPTROLLER STAFF	131,714.00	131,714.00	121,581.60	10,132.40	0.00	10,132.40		10,132.40	
100.1315.0012	COMPTROLLER STAFF OVRTIME	0.00	60.00	52.65	7.35	0.00	7.35		7.35	
100.1315.0014	COMPTROLLER STF LONGEVITY	6,700.00	6,700.00	6,700.00	0.00	0.00	0.00		0.00	
100.1315.0019	COMPTROLLER OTHER	2,500.00	2,500.00	2,500.00	0.00	0.00	0.00		0.00	
100.1315.0040	COMPTROLLER OFFICE EXP	2,500.00	2,500.00	1,883.99	616.01	21.90	594.11		594.11	
100.1315.0045	COMPTROLLER MAINTENANCE CONTRA	14,000.00	14,000.00	12,316.49	1,683.51	0.00	1,683.51		1,683.51	
100.1315.0047	COMPTROLLER CONFERENCES	1,800.00	1,740.00	340.00	1,400.00	0.00	1,400.00		1,400.00	
100.1315.0080	COMPTR EMPLOYEE BENEFITS	115,000.00	115,000.00	96,673.15	18,326.85	0.00	18,326.85		18,326.85	
100.1315.0086	RETIRES HEALTH INSURANCE	49,500.00	49,500.00	43,424.52	6,075.48	0.00	6,075.48		6,075.48	
100.1320.0040	AUDIT-CONTRACTUAL EXPENSE	75,000.00	75,000.00	74,750.00	250.00	0.00	250.00		250.00	
100.1320.0044	AUDIT SPECIAL EXPENSE	5,950.00	5,950.00	0.00	5,950.00	0.00	5,950.00		5,950.00	
100.1320.0049	AUDIT CAFR EXPENSES	7,000.00	7,000.00	6,780.00	220.00	0.00	220.00		220.00	
100.1330.0010	TAX RECEIVER PERS SERVICE	89,180.00	89,180.00	82,320.00	6,860.00	0.00	6,860.00		6,860.00	
100.1330.0011	TAX RECEIVER STAFF	124,304.00	124,304.00	114,741.36	9,562.64	0.00	9,562.64		9,562.64	
100.1330.0012	OVERTIME	1,000.00	1,000.00	3,085.15	(2,085.15)	0.00	(2,085.15)	2,500.00	414.85	BR#4
100.1330.0013	TAX RECEIVER TEMP STAFF	2,400.00	2,400.00	777.76	1,622.24	0.00	1,622.24		1,622.24	
100.1330.0014	TAX RECEIVER-LONGEVITY	4,200.00	4,200.00	4,200.00	0.00	0.00	0.00		0.00	
100.1330.0040	TAX REC OFFICE EXPENSE	3,000.00	3,000.00	768.04	2,231.96	0.00	2,231.96		2,231.96	
100.1330.0044	TAX REC. TECHNICAL SERVICE	5,100.00	5,100.00	1,700.00	3,400.00	0.00	3,400.00	(2,500.00)	900.00	BR#4
100.1330.0048	TAX RECEIVER POSTAGE EXP	14,900.00	14,900.00	9,796.61	5,103.39	0.00	5,103.39		5,103.39	
100.1330.0080	TAX RECEIVER EMP BENEFITS	138,000.00	138,000.00	120,160.00	17,840.00	0.00	17,840.00		17,840.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
100.1330.0086	RETIRES HEALTH INSURANCE	9,534.00	9,534.00	8,090.04	1,443.96	0.00	1,443.96		1,443.96	
100.1340.0010	BUDGET OFFICER PERS SERV	3,000.00	3,000.00	2,769.12	230.88	0.00	230.88		230.88	
100.1340.0040	BUDGET CONTRACTUAL EXP	300.00	300.00	0.00	300.00	262.76	37.24		37.24	
100.1340.0080	BUDGET EMPLOYEE BENEFITS	250.00	250.00	221.04	28.96	0.00	28.96		28.96	
100.1355.0010	ASSESSOR PERS SERVICE	100,500.00	100,500.00	92,769.12	7,730.88	0.00	7,730.88		7,730.88	
100.1355.0011	ASSESSOR STAFF	196,236.00	197,606.00	182,404.80	15,201.20	0.00	15,201.20		15,201.20	
100.1355.0012	ASSESSOR-STAFF OVER TIME	5,000.00	5,000.00	2,681.83	2,318.17	0.00	2,318.17		2,318.17	
100.1355.0013	ASSESSOR TEMPORARY STAFF	25,000.00	25,000.00	16,900.25	8,099.75	0.00	8,099.75		8,099.75	
100.1355.0014	ASSESSOR STAFF LONGEVITY	6,700.00	6,700.00	6,700.00	0.00	0.00	0.00		0.00	
100.1355.0019	ASSESSOR OTHER COMPENSATN	5,000.00	5,000.00	5,000.00	0.00	0.00	0.00		0.00	
100.1355.0040	ASSESSOR OFFICE EXPENSE	4,100.00	4,100.00	3,752.83	347.17	0.00	347.17		347.17	
100.1355.0042	ASSESSORS UTILITIES EXP	1,500.00	1,500.00	1,200.30	299.70	0.00	299.70		299.70	
100.1355.0044	ASSESSOR TECHNICAL SERV.	8,700.00	8,700.00	8,199.60	500.40	0.00	500.40		500.40	
100.1355.0045	ASSESSMENT BOARD SERVICES	4,000.00	4,000.00	2,500.00	1,500.00	0.00	1,500.00		1,500.00	
100.1355.0046	ASSESSOR CONSULTING SERVICES	50,000.00	50,000.00	25,701.75	24,298.25	0.00	24,298.25		24,298.25	
100.1355.0047	ASSESSOR TRAINING EXPENSE	3,000.00	3,000.00	1,418.39	1,581.61	0.00	1,581.61		1,581.61	
100.1355.0080	ASSESSOR EMPLOYEE BENEFIT	147,500.00	146,130.00	119,732.50	26,397.50	0.00	26,397.50		26,397.50	
100.1355.0086	RETIRES HEALTH INSURANCE	19,500.00	19,500.00	16,854.84	2,645.16	0.00	2,645.16		2,645.16	
100.1410.0010	TOWN CLERK PERSONAL SERV	95,160.00	95,160.00	87,840.00	7,320.00	0.00	7,320.00		7,320.00	
100.1410.0011	TOWN CLERK STAFF	126,323.00	129,013.00	118,907.17	10,105.83	0.00	10,105.83		10,105.83	
100.1410.0014	TOWN CLK.STAFF LONGEVITY	2,800.00	2,800.00	2,800.00	0.00	0.00	0.00		0.00	
100.1410.0015	TOWN CLK DEPUTY STIPEND	2,000.00	2,000.00	999.96	1,000.04	0.00	1,000.04		1,000.04	
100.1410.0019	TOWN CLERK OTHER COMP	5,000.00	60,814.00	60,813.44	0.56	0.00	0.56		0.56	
100.1410.0040	TOWN CLK CONTRACT EXPENSE	5,000.00	5,000.00	3,128.82	1,871.18	0.00	1,871.18		1,871.18	
100.1410.0045	CLERK SYSTEM MAINTENANCE	2,070.00	2,070.00	2,070.00	0.00	0.00	0.00		0.00	
100.1410.0046	TOWN CODES PUBLICATIONS	3,500.00	3,500.00	995.80	2,504.20	0.00	2,504.20		2,504.20	
100.1410.0080	TN CLERK EMPLOYEE BENEFIT	104,500.00	91,310.00	88,301.67	3,008.33	0.00	3,008.33		3,008.33	
100.1410.0086	RETIRES HEALTH INSURANCE	15,000.00	25,500.00	20,230.43	5,269.57	0.00	5,269.57		5,269.57	
100.1420.0040	TOWN LEGAL SERVICES CONT.	95,000.00	95,000.00	94,999.92	0.08	0.00	0.08		0.08	
100.1420.0041	LITIGATION LEGAL SERVICES	15,000.00	15,000.00	10,572.45	4,427.55	0.00	4,427.55		4,427.55	
100.1420.0042	JUSTICE COURT PROSECUTION	60,000.00	60,000.00	38,950.00	21,050.00	0.00	21,050.00		21,050.00	
100.1420.0043	SPECIAL COUNSEL BOARDS	50,000.00	50,000.00	55,269.55	(5,269.55)	0.00	(5,269.55)	10,000.00	4,730.45	BR#5
100.1420.0044	LABOR LEGAL SERVICES	60,000.00	60,000.00	15,795.30	44,204.70	0.00	44,204.70	(10,000.00)	34,204.70	BR#5
100.1420.0045	DISTRICT LEGAL SERVICES	40,000.00	40,000.00	39,999.96	0.04	0.00	0.04		0.04	
100.1420.0046	BOND LEGAL SERVICES	4,850.00	4,850.00	1,095.00	3,755.00	0.00	3,755.00		3,755.00	
100.1420.0047	CERTIORARI LEGAL SERVICES	40,000.00	40,000.00	26,276.60	13,723.40	0.00	13,723.40		13,723.40	
100.1420.0048	DEFENSE LEGAL SERVICES	40,000.00	40,000.00	10,167.25	29,832.75	0.00	29,832.75		29,832.75	
100.1420.0049	LEGAL MISC. EXPENSE	10,000.00	10,000.00	12,702.05	(2,702.05)	0.00	(2,702.05)	120,000.00	117,297.95	BR#2
100.1440.0010	ENGINEER PERSONAL SERVICE	119,850.00	119,850.00	110,630.88	9,219.12	0.00	9,219.12		9,219.12	
100.1440.0011	ENGINEER STAFF	164,757.00	164,757.00	152,083.20	12,673.80	0.00	12,673.80		12,673.80	
100.1440.0012	ENGINEER STAFF OVERTIME	1,000.00	1,000.00	401.52	598.48	0.00	598.48		598.48	
100.1440.0013	ENGINEER TEMPORARY STAFF	8,000.00	8,000.00	10,448.57	(2,448.57)	0.00	(2,448.57)	4,000.00	1,551.43	BR#6
100.1440.0014	ENGINEER STAFF LONGEVITY	7,000.00	7,000.00	7,000.00	0.00	0.00	0.00		0.00	
100.1440.0017	ENGINEER CLOTHING ALLOW.	500.00	500.00	155.68	344.32	0.00	344.32		344.32	
100.1440.0020	EQUIPMENT	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00		5,000.00	
100.1440.0040	ENGINEER OFFICE EXPENSES	5,000.00	5,000.00	3,818.93	1,181.07	9.18	1,171.89		1,171.89	
100.1440.0042	ENGINEER UTILITIES EXP	1,000.00	1,000.00	800.20	199.80	0.00	199.80		199.80	
100.1440.0046	ENGINEERING CONSULTANT	120,000.00	120,000.00	110,000.00	10,000.00	10,000.00	0.00		0.00	
100.1440.0047	ENGINEERING TRAINING EXP.	1,000.00	1,000.00	135.00	865.00	0.00	865.00		865.00	
100.1440.0080	ENGINEER EMPLOYEE BENEFIT	160,000.00	160,000.00	134,882.25	25,117.75	0.00	25,117.75	(4,000.00)	21,117.75	BR#6
100.1440.0086	RETIRES HEALTH INSURANCE	25,000.00	25,000.00	22,904.28	2,095.72	0.00	2,095.72		2,095.72	
100.1460.0040	RECORDS MGMT CONTRACT EXP	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
100.1460.0045	RECORDS STORAGE EXPENSE	5,000.00	5,000.00	3,539.95	1,460.05	980.00	480.05		480.05	
100.1460.0048	RECORDS MGMT MISC EXPENSE	1,500.00	1,500.00	773.86	726.14	0.00	726.14		726.14	
100.1470.0040	ETHICS BOARD CONTRACT EXP	200.00	200.00	48.30	151.70	0.00	151.70		151.70	
100.1480.0020	PUBLIC INFORM & SVS EQUIPMENT	40,000.00	40,000.00	32,634.28	7,365.72	0.00	7,365.72		7,365.72	
100.1610.0010	CENTRAL SERV-PERS SERV	85,548.00	85,548.00	78,967.20	6,580.80	0.00	6,580.80		6,580.80	
100.1610.0011	CENTRAL SERVICE STAFF	107,759.00	107,759.00	96,991.44	10,767.56	0.00	10,767.56		10,767.56	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
100.1610.0013	CENTRAL SERV.-TEMP STAFF	5,000.00	5,000.00	3,920.00	1,080.00	0.00	1,080.00		1,080.00	
100.1610.0014	CENTRAL SERV.LONGEVITY	8,100.00	8,100.00	8,100.00	0.00	0.00	0.00		0.00	
100.1610.0040	CENTRAL SERVICE-CONT.EXP.	1,500.00	1,500.00	494.75	1,005.25	15.18	990.07		990.07	
100.1610.0044	CENTRAL SERVICE PAYROLL	40,000.00	40,000.00	37,086.83	2,913.17	0.00	2,913.17		2,913.17	
100.1610.0045	CENTRAL SVCE ADMIN CONTRT	5,500.00	5,500.00	5,310.00	190.00	0.00	190.00		190.00	
100.1610.0047	CENTRAL SERVICE CONF EXP	200.00	200.00	0.00	200.00	0.00	200.00		200.00	
100.1610.0080	CENT SERVICES EMP BENEFIT	100,000.00	100,000.00	79,642.77	20,357.23	0.00	20,357.23		20,357.23	
100.1610.0086	RETIRES HEALTH INSURANCE	8,000.00	8,000.00	6,465.24	1,534.76	0.00	1,534.76		1,534.76	
100.1620.0011	BLDG STAFF-PERS SERVICES	64,208.00	64,208.00	59,268.72	4,939.28	0.00	4,939.28		4,939.28	
100.1620.0012	BLDG STAFF OVERTIME	3,500.00	3,500.00	2,458.07	1,041.93	0.00	1,041.93		1,041.93	
100.1620.0013	BLDG TEMP.STAFF-UNDIST	3,000.00	3,000.00	0.00	3,000.00	0.00	3,000.00		3,000.00	
100.1620.0014	BLDG STAFF LONGEVITY	2,300.00	2,300.00	2,300.00	0.00	0.00	0.00		0.00	
100.1620.0017	BLDG STAFF CLOTHING ALLOW	500.00	500.00	135.68	364.32	0.00	364.32		364.32	
100.1620.0020	BLDG EQUIPMENT-UNDIST	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
100.1620.0021	BUILDING MOTOR VEHICLES	8,000.00	8,000.00	7,946.29	53.71	1,652.05	(1,598.34)	3,000.00	1,401.66	BR#7
100.1620.0040	BLDG CONTR EXPENSE-UNDIST	35,000.00	35,000.00	20,330.78	14,669.22	1,540.95	13,128.27	(3,000.00)	10,128.27	BR#7
100.1620.0041	BUILDINGS HEATING FUEL	18,000.00	18,000.00	9,281.75	8,718.25	0.00	8,718.25		8,718.25	
100.1620.0042	BUILDINGS UTILITIES EXP	60,000.00	60,000.00	40,934.91	19,065.09	0.00	19,065.09		19,065.09	
100.1620.0043	BLDG ALARM/SECURITY SYS	15,000.00	15,000.00	14,826.81	173.19	0.00	173.19		173.19	
100.1620.0044	BLDG MAINTENANCE CONTRACT	9,530.00	9,530.00	8,015.79	1,514.21	1,275.00	239.21		239.21	
100.1620.0045	BUILDING GROUNDS SPEC.IMPROVEMEN	100,000.00	122,820.00	113,031.40	9,788.60	0.00	9,788.60		9,788.60	
100.1620.0046	BLDG CLEANING SUPPLIES	8,500.00	8,500.00	6,471.94	2,028.06	400.00	1,628.06		1,628.06	
100.1620.0047	BLDG REFUSE DISPOSAL EXP	2,000.00	2,000.00	1,440.00	560.00	0.00	560.00		560.00	
100.1620.0048	BUILDING CLEANING SVCS	36,800.00	36,800.00	27,600.03	9,199.97	9,199.97	0.00		0.00	
100.1620.0080	BUILDING EMPLOYEE BENEFIT	40,000.00	40,000.00	33,681.93	6,318.07	0.00	6,318.07	(3,200.00)	3,118.07	BR#8
100.1640.0011	CENTRAL GARAGE STAFF	79,511.00	79,511.00	71,285.76	8,225.24	0.00	8,225.24		8,225.24	
100.1640.0012	CENTRAL GARAGE OVER TIME	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
100.1640.0014	CENTRAL GARAGE LONGEVITY	1,762.00	1,762.00	1,762.00	0.00	0.00	0.00		0.00	
100.1640.0017	CENTRAL GAR UNIFORM ALLOW	600.00	600.00	600.00	0.00	0.00	0.00		0.00	
100.1640.0018	CENTRAL GARAGE TOOL ALLOW	350.00	350.00	350.00	0.00	0.00	0.00		0.00	
100.1640.0020	CENTRAL GARAGE EQUIPMENT	5,000.00	7,000.00	6,504.55	495.45	0.00	495.45		495.45	
100.1640.0040	CENTRAL GARAGE CONTRAT EX	600.00	600.00	0.00	600.00	0.00	600.00		600.00	
100.1640.0049	CENTRAL GARAGE MISC EXP	150.00	150.00	0.00	150.00	0.00	150.00		150.00	
100.1640.0080	EMPLOYEE RETIREMENT	13,500.00	11,500.00	10,250.00	1,250.00	0.00	1,250.00		1,250.00	
100.1640.0082	SOCIAL SECURITY	6,800.00	6,800.00	5,627.20	1,172.80	0.00	1,172.80		1,172.80	
100.1640.0083	WORKMANS COMPENSATION	4,905.00	4,905.00	4,000.00	905.00	0.00	905.00		905.00	
100.1640.0084	HEALTH INSURANCE	30,500.00	30,500.00	28,953.24	1,546.76	0.00	1,546.76		1,546.76	
100.1640.0085	WELFARE FUND	1,050.00	1,050.00	1,050.00	0.00	0.00	0.00		0.00	
100.1670.0040	CENTRAL PRINTING EXPENSE	10,000.00	10,000.00	6,742.87	3,257.13	0.00	3,257.13		3,257.13	
100.1670.0045	CENTRAL ADVERTISING EXP	8,000.00	8,000.00	8,520.56	(520.56)	72.76	(593.32)	3,200.00	2,606.68	BR#8
100.1670.0049	CENTRAL MAIL EXPENSE	20,000.00	20,000.00	23,875.37	(3,875.37)	0.00	(3,875.37)	6,000.00	2,124.63	BR#8
100.1680.0020	INFORMATION TECH EQUIP	80,000.00	80,954.00	60,479.77	20,474.23	1,292.00	19,182.23		19,182.23	
100.1680.0021	DATA IMAGING EQUIPMENT	10,000.00	65,000.00	0.00	65,000.00	0.00	65,000.00		65,000.00	
100.1680.0040	INFORMATION TECH CONT EX	12,000.00	12,000.00	13,601.80	(1,601.80)	120.00	(1,721.80)	2,000.00	278.20	BR#9
100.1680.0041	INFORMATION TECH SUPPLIES	8,000.00	8,000.00	3,702.72	4,297.28	0.00	4,297.28		4,297.28	
100.1680.0042	INFORM TECH WEB SITE EXP	12,000.00	12,000.00	8,243.21	3,756.79	0.00	3,756.79	(2,000.00)	1,756.79	BR#9
100.1680.0044	INFORM TECH CONSULTING	53,604.00	53,604.00	40,201.89	13,402.11	0.00	13,402.11		13,402.11	
100.1910.0040	INSURANCE EXPENSE UNDIST	245,000.00	245,000.00	207,591.19	37,408.81	0.00	37,408.81	(6,000.00)	31,408.81	BR#8
100.1910.0041	INSURANCE CLAIMS EXPENSE	5,000.00	5,000.00	2,961.76	2,038.24	0.00	2,038.24		2,038.24	
100.1920.0040	MUNICIPAL ASSN.DUES	1,650.00	1,650.00	1,650.00	0.00	0.00	0.00		0.00	
100.1930.0040	CERTIORARI SETTLEMENTS	12,500.00	37,500.00	34,652.46	2,847.54	0.00	2,847.54		2,847.54	
100.1950.0040	TAXES & ASSESSMENTS	25,000.00	49,692.00	49,649.85	42.15	0.00	42.15		42.15	
100.1970.0040	OFFICE SUPPLIES-UNDIST	8,000.00	8,000.00	6,241.64	1,758.36	308.00	1,450.36		1,450.36	
100.1989.0040	UNCLASSIFIED EXPENDITURE	8,000.00	17,006.00	15,076.69	1,929.31	0.00	1,929.31		1,929.31	
100.1990.0040	CONTINGENT ACCOUNT	200,000.00	302,123.00	0.00	302,123.00	0.00	302,123.00		302,123.00	
100.3010.0040	PUBLIC SAFETY CONTRACT EXPENSE	60,000.00	60,000.00	1,897.59	58,102.41	25.24	58,077.17		58,077.17	
100.3120.0010	POLICE PERS SVS-NON UNIFM	417,715.00	417,715.00	385,582.80	32,132.20	0.00	32,132.20		32,132.20	
100.3120.0011	POLICE PERS SVS-UNIFORM	3,428,316.00	3,403,274.00	2,967,685.34	435,588.66	0.00	435,588.66		435,588.66	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
100.3120.0012	POLICE STAFF OVERTIME	600,000.00	739,909.51	609,580.41	130,329.10	0.00	130,329.10	71,947.42	202,276.52	BR#1
100.3120.0013	POLICE TEMP STAFF-JAIL	10,000.00	9,050.00	1,499.38	7,550.62	0.00	7,550.62		7,550.62	
100.3120.0014	POLICE STAFF LONGEVITY	68,350.00	68,350.00	66,625.00	1,725.00	0.00	1,725.00		1,725.00	
100.3120.0015	POLICE EDUCATION STIPENDS	17,200.00	17,200.00	15,600.00	1,600.00	0.00	1,600.00		1,600.00	
100.3120.0016	POLICE STAFF HOLIDAY COMP	200,000.00	200,000.00	161,235.92	38,764.08	0.00	38,764.08		38,764.08	
100.3120.0017	POLICE UNIFORM ALLOWANCE	5,400.00	6,350.00	6,112.50	237.50	0.00	237.50		237.50	
100.3120.0018	POLICE NIGHT DIFFERENTIAL	42,000.00	42,000.00	51,406.36	(9,406.36)	0.00	(9,406.36)	13,000.00	3,593.64	BR#10
100.3120.0019	POLICE COMPENSATED ABS	150,000.00	362,405.00	392,910.04	(30,505.04)	0.00	(30,505.04)	144,722.00	114,216.96	BR#1
100.3120.0020	POLICE UNIFORMS	20,000.00	40,000.00	24,142.71	15,857.29	1,153.87	14,703.42		14,703.42	
100.3120.0021	POLICE MOTOR VEHICLES	185,400.00	191,275.00	27,812.04	163,462.96	163,461.00	1.96		1.96	
100.3120.0024	POLICE ACCIDENT REPAIRS	5,000.00	17,288.09	16,581.24	706.85	0.00	706.85		706.85	
100.3120.0027	POLICE OTHER EQUIPMENT	78,000.00	107,283.00	47,192.67	60,090.33	45,305.86	14,784.47		14,784.47	
100.3120.0040	POLICE-CONTRACT EXPENSES	35,000.00	39,961.45	27,475.77	12,485.68	6,862.52	5,623.16		5,623.16	
100.3120.0041	POLICE MOTOR VEHICLE FUEL	90,000.00	90,000.00	66,246.98	23,753.02	0.00	23,753.02		23,753.02	
100.3120.0042	POLICE OFFICE UTILITIES EXP	20,000.00	20,000.00	20,269.10	(269.10)	10.94	(280.04)	3,000.00	2,719.96	BR#10
100.3120.0043	POLICE INSURANCE COVERAGE	135,000.00	135,000.00	81,485.54	53,514.46	0.00	53,514.46	(16,000.00)	37,514.46	BR#10
100.3120.0045	POLICE VEHICLE MAINT.	95,000.00	93,000.00	70,782.68	22,217.32	11,901.09	10,316.23		10,316.23	
100.3120.0046	POLICE RENTALS/LEASES	100,000.00	100,000.00	84,758.06	15,241.94	3,991.60	11,250.34		11,250.34	
100.3120.0047	POLICE CONFERENCE/TRAIN	30,000.00	30,000.00	10,944.17	19,055.83	98.67	18,957.16		18,957.16	
100.3120.0048	POLICE DARE PROGRAM	8,000.00	8,000.00	5,095.59	2,904.41	2,041.61	862.80		862.80	
100.3120.0049	POLICE UNIFORM CLEAN/REP	6,200.00	6,200.00	1,233.90	4,966.10	1,201.50	3,764.60		3,764.60	
100.3120.0080	POLICE NON UNIFORM RETIRE	80,000.00	80,000.00	71,500.00	8,500.00	0.00	8,500.00		8,500.00	
100.3120.0081	POLICE RETIREMENT UNIFORM	1,150,000.00	1,150,000.00	984,707.00	165,293.00	0.00	165,293.00		165,293.00	
100.3120.0082	POLICE SOCIAL SECURITY	415,000.00	415,000.00	302,218.10	112,781.90	0.00	112,781.90		112,781.90	
100.3120.0083	POLICE WORKMANS COMP.	171,000.00	171,000.00	169,591.46	1,408.54	0.00	1,408.54		1,408.54	
100.3120.0084	POLICE HEALTH INSURANCE	1,043,500.00	1,043,500.00	812,762.60	230,737.40	0.00	230,737.40		230,737.40	
100.3120.0085	POLICE-OPTICAL & DENTAL	80,000.00	80,000.00	71,992.20	8,007.80	0.00	8,007.80		8,007.80	
100.3120.0086	RETIRES HEALTH INSURANCE	980,000.00	980,000.00	974,474.40	5,525.60	0.00	5,525.60		5,525.60	
100.3120.0087	POLICE CIVILIAN DISAB INS	735.00	735.00	226.08	508.92	0.00	508.92		508.92	
100.3120.0089	POLICE MEDICAL PHYSICALS	30,000.00	30,000.00	2,000.00	28,000.00	0.00	28,000.00		28,000.00	
100.3120.0090	MCT MOBILITY TAX	16,475.00	16,475.00	11,058.92	5,416.08	0.00	5,416.08		5,416.08	
100.3121.0012	LAKE PATROL OVERTIME	30,000.00	35,042.00	34,326.79	715.21	0.00	715.21		715.21	
100.3121.0020	LAKE PATROL EQUIPMENT	1,000.00	2,000.00	1,898.09	101.91	0.00	101.91		101.91	
100.3121.0040	LAKE PATROL CONTR EXPENSE	5,000.00	21,113.00	20,977.91	135.09	0.00	135.09		135.09	
100.3121.0041	LAKE PATROL BOAT FUELS	1,500.00	1,500.00	645.10	854.90	0.00	854.90		854.90	
100.3121.0082	SOCIAL SECURITY	2,500.00	2,500.00	0.00	2,500.00	0.00	2,500.00		2,500.00	
100.3122.0040	BICYCLE PATROL EXPENSES	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
100.3123.0012	COMMUNITY POLICE OVERTIME	20,000.00	20,000.00	17,403.07	2,596.93	0.00	2,596.93		2,596.93	
100.3123.0040	COMMUNITY POLICE EXPENSES	1,000.00	1,000.00	984.02	15.98	0.00	15.98		15.98	
100.3123.0081	POLICE RETIREMENT	1,150.00	1,150.00	1,150.00	0.00	0.00	0.00		0.00	
100.3123.0082	SOCIAL SECURITY	306.00	306.00	0.00	306.00	0.00	306.00		306.00	
100.3310.0011	SIGN CONTROL PERSONAL SER	79,511.00	79,511.00	71,285.76	8,225.24	0.00	8,225.24		8,225.24	
100.3310.0012	SIGN CONTROL OVER TIME	5,500.00	5,500.00	4,252.51	1,247.49	0.00	1,247.49		1,247.49	
100.3310.0014	SIGN CONTROL LONGEVITY	3,117.00	3,117.00	3,117.00	0.00	0.00	0.00		0.00	
100.3310.0017	SIGN CONTROL UNIFORM ALL	600.00	600.00	600.00	0.00	0.00	0.00		0.00	
100.3310.0020	SIGNS EQUIPMENT EXPENSE	14,000.00	13,000.00	8,617.21	4,382.79	1,500.00	2,882.79		2,882.79	
100.3310.0040	SIGNS CONTRACTUAL EXPENSE	6,000.00	7,000.00	6,083.48	916.52	750.00	166.52		166.52	
100.3310.0045	SIGN STREET LINES	32,000.00	32,000.00	218.50	31,781.50	15,000.00	16,781.50		16,781.50	
100.3310.0048	SIGN MISC.EXPENSE	200.00	200.00	0.00	200.00	0.00	200.00		200.00	
100.3310.0080	EMPLOYEE RETIREMENT	16,500.00	16,500.00	10,250.00	6,250.00	0.00	6,250.00		6,250.00	
100.3310.0082	SOCIAL SECURITY	7,250.00	7,250.00	4,967.13	2,282.87	0.00	2,282.87		2,282.87	
100.3310.0083	WORKMANS COMPENSATION	4,705.00	4,705.00	3,800.00	905.00	0.00	905.00		905.00	
100.3310.0084	HEALTH INSURANCE	30,500.00	30,500.00	28,953.24	1,546.76	0.00	1,546.76		1,546.76	
100.3310.0085	WELFARE FUND	1,050.00	1,050.00	1,050.00	0.00	0.00	0.00		0.00	
100.3510.0011	DOG CONTROL	27,000.00	27,000.00	24,923.04	2,076.96	0.00	2,076.96		2,076.96	
100.3510.0013	DOG CONTROL PART TIME STF	2,000.00	2,000.00	1,846.08	153.92	0.00	153.92		153.92	
100.3510.0040	DOG CONTROL CONTRACT	50,635.00	50,635.00	50,635.00	0.00	0.00	0.00		0.00	
100.3510.0045	DOG CONTROL SPEC. EXPENSE	200.00	200.00	0.00	200.00	0.00	200.00		200.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
100.3510.0046	SPCA CONTRACT EXPENSE	7,500.00	7,500.00	7,500.00	0.00	0.00	0.00		0.00	
100.3510.0080	DOG CNTRL EMPLOYEE BENEFIT	7,950.00	7,950.00	5,895.22	2,054.78	0.00	2,054.78		2,054.78	
100.3620.0010	CODE ENFORCER PERS SERV	100,474.00	100,474.00	92,744.64	7,729.36	0.00	7,729.36		7,729.36	
100.3620.0011	CODE ENFORCEMENT-STAFF	258,368.00	251,868.00	187,627.31	64,240.69	0.00	64,240.69		64,240.69	
100.3620.0012	CODE ENFORCE-STAFF O.T.	10,000.00	10,000.00	10,490.56	(490.56)	0.00	(490.56)	1,500.00	1,009.44	BR#11
100.3620.0013	CODE ENF TEMPORARY STAFF	25,000.00	25,000.00	12,544.51	12,455.49	0.00	12,455.49	(1,500.00)	10,955.49	BR#11
100.3620.0014	CODE ENF STAFF LONGEVITY	9,800.00	9,800.00	9,800.00	0.00	0.00	0.00		0.00	
100.3620.0019	CODES OTHER COMP	5,000.00	44,566.00	44,565.12	0.88	0.00	0.88		0.88	
100.3620.0040	CODES CONTRACTUAL EXPENSE	5,000.00	5,000.00	4,664.60	335.40	34.41	300.99		300.99	
100.3620.0041	BUILDING ALARM POSTAGE	2,000.00	2,000.00	1,231.34	768.66	0.00	768.66		768.66	
100.3620.0042	CODES DEPT UTILITIES EXP	1,500.00	1,500.00	1,200.30	299.70	0.00	299.70		299.70	
100.3620.0045	CODES SYSTEM MAINTENANCE	1,467.00	1,467.00	0.00	1,467.00	0.00	1,467.00		1,467.00	
100.3620.0047	CODE ENFORCEMENT TRAINING	1,500.00	1,500.00	1,055.24	444.76	0.00	444.76		444.76	
100.3620.0080	CODES ENFORCMNT EMP BENFT	217,975.00	217,975.00	155,942.23	62,032.77	0.00	62,032.77		62,032.77	
100.3620.0086	RETIRES HEALTH INSURANCE	0.00	6,500.00	5,214.25	1,285.75	0.00	1,285.75		1,285.75	
100.3650.0040	BUILDING DEMO EXPENSE	0.00	23,800.00	23,740.78	59.22	0.00	59.22		59.22	
100.4020.0011	VITAL STAT PERS.SERVICES	10,000.00	10,000.00	9,230.88	769.12	0.00	769.12		769.12	
100.4020.0015	VITAL STATISTICS STIPEND	5,000.00	5,000.00	4,423.13	576.87	0.00	576.87		576.87	
100.4020.0080	VITAL STATS EMP BENEFITS	4,260.00	4,260.00	3,289.39	970.61	0.00	970.61		970.61	
100.5010.0010	HWY SUPT PERSONAL SERV	128,960.00	128,960.00	119,040.00	9,920.00	0.00	9,920.00		9,920.00	
100.5010.0011	HWY ADMIN STAFF COMP	223,362.00	224,030.00	206,795.76	17,234.24	0.00	17,234.24		17,234.24	
100.5010.0012	OVERTIME	0.00	2,000.00	1,862.20	137.80	0.00	137.80		137.80	
100.5010.0013	TEMP STAFF	5,000.00	4,500.00	1,125.00	3,375.00	0.00	3,375.00		3,375.00	
100.5010.0014	HIGHWAY ADMIN LONGEVITY	4,800.00	4,800.00	4,800.00	0.00	0.00	0.00		0.00	
100.5010.0040	HIGHWAY ADMIN CONTRCT EXP	2,000.00	2,500.00	2,142.63	357.37	250.00	107.37		107.37	
100.5010.0046	HIGHWAY ADMIN CONTRACTS	2,200.00	2,200.00	1,996.77	203.23	18.23	185.00		185.00	
100.5010.0047	HIGHWAY ADMIN TRAIN EXPNS	2,500.00	2,500.00	1,815.54	684.46	525.00	159.46		159.46	
100.5010.0080	HIGHWAY ADMIN EMP BENEFIT	170,500.00	168,832.00	114,776.43	54,055.57	0.00	54,055.57		54,055.57	
100.5010.0086	RETIRES HEALTH INSURANCE	62,500.00	61,500.00	57,474.12	4,025.88	0.00	4,025.88		4,025.88	
100.5132.0020	HIGHWAY GARAGE EQUIPMENT	15,000.00	15,000.00	5,633.72	9,366.28	0.00	9,366.28	(2,500.00)	6,866.28	BR#12
100.5132.0021	HIGHWAY GARAGE SPEC EXPEN	5,000.00	5,000.00	1,012.00	3,988.00	3,188.00	800.00		800.00	
100.5132.0040	HIGHWAY GARAGE CONT EXP.	30,000.00	30,000.00	25,987.39	4,012.61	4,599.47	(586.86)	2,500.00	1,913.14	BR#12
100.5132.0041	HIGHWAY GARAGE HEATING EX	13,000.00	13,000.00	10,832.30	2,167.70	0.00	2,167.70		2,167.70	
100.5132.0042	HIGHWAY GARAGE UTILITIES EXP	20,000.00	20,000.00	15,096.96	4,903.04	287.36	4,615.68		4,615.68	
100.5132.0044	HIGHWAY GARAGE PROP LEASE	32,000.00	32,000.00	600.77	31,399.23	0.00	31,399.23		31,399.23	
100.5132.0045	HIGHWAY BUILDING CLEANING	3,300.00	3,300.00	3,101.01	198.99	198.99	0.00		0.00	
100.5132.0046	HIGHWAY GARAGE ALARM	4,740.00	4,740.00	4,345.00	395.00	0.00	395.00		395.00	
100.5132.0047	HIGHWAY REFUSE DISPOSAL	2,495.00	2,495.00	1,950.00	545.00	0.00	545.00		545.00	
100.5182.0040	STREET LIGHTING UTILITIES	15,000.00	15,000.00	10,608.69	4,391.31	0.00	4,391.31		4,391.31	
100.7020.0010	REC.ADMIN PERSONAL SERV	107,100.00	107,100.00	98,861.52	8,238.48	0.00	8,238.48		8,238.48	
100.7020.0011	REC.ADMIN STAFF	164,173.00	168,368.00	155,417.08	12,950.92	0.00	12,950.92		12,950.92	
100.7020.0012	REC ADMIN STAFF OVERTIME	11,000.00	17,000.00	18,042.82	(1,042.82)	0.00	(1,042.82)	4,500.00	3,457.18	BR#13
100.7020.0013	REC ADMIN TEMPORARY STAFF	19,500.00	19,500.00	18,628.10	871.90	0.00	871.90		871.90	
100.7020.0014	REC.ADM.STAFF LONGEVITY	6,900.00	6,900.00	6,900.00	0.00	0.00	0.00		0.00	
100.7020.0017	REC ADM UNIFORM ALLOWANCE	500.00	500.00	476.68	23.32	0.00	23.32		23.32	
100.7020.0019	REC STAFF PAID ABSENCES	5,000.00	5,000.00	5,000.00	0.00	0.00	0.00		0.00	
100.7020.0020	REC ADM OFFICE EQUIPMENT	1,000.00	1,000.00	434.00	566.00	0.00	566.00		566.00	
100.7020.0040	REC ADM CONTRACTUAL EXP	12,500.00	12,500.00	9,897.90	2,602.10	469.33	2,132.77		2,132.77	
100.7020.0041	REC ADMIN VEHICLE FUELS	1,500.00	1,500.00	334.87	1,165.13	0.00	1,165.13		1,165.13	
100.7020.0042	RECREATION UTILITIES	20,000.00	20,000.00	14,248.08	5,751.92	278.46	5,473.46		5,473.46	
100.7020.0043	BLDG ALARM CONTRACTS	1,245.00	1,245.00	1,100.00	145.00	0.00	145.00		145.00	
100.7020.0044	REC BLDG CONCESSION EXP	2,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
100.7020.0045	REC BLDG.SPECIAL REPAIRS	5,000.00	0.00	6,780.00	(6,780.00)	0.00	(6,780.00)	7,000.00	220.00	BR#13
100.7020.0047	RECREATION STAFF TRAINING	1,000.00	1,000.00	60.00	940.00	190.00	750.00	(100.00)	650.00	BR#13
100.7020.0048	RECREATION PUBLICATION EX	12,500.00	12,500.00	12,520.48	(20.48)	0.00	(20.48)	100.00	79.52	BR#13
100.7020.0049	REC ADMIN MISC EXPENSES	10,000.00	10,000.00	6,145.10	3,854.90	0.00	3,854.90		3,854.90	
100.7020.0080	REC ADMIN EMPLOYE BENEFIT	162,000.00	162,000.00	137,347.75	24,652.25	0.00	24,652.25	(50.00)	24,602.25	BR#13
100.7020.0086	RETIRES HEALTH INSURANCE	40,000.00	35,805.00	35,834.28	(29.28)	0.00	(29.28)	50.00	20.72	BR#13

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
100.7110.0011	PARK MAINTAINENCE STAFF	116,237.00	116,237.00	107,295.36	8,941.64	0.00	8,941.64		8,941.64	
100.7110.0012	PARK STAFF OVERTIME	1,000.00	2,000.00	1,383.86	616.14	0.00	616.14		616.14	
100.7110.0013	PARK MAINT TEMP STAFF	45,000.00	45,000.00	42,073.77	2,926.23	0.00	2,926.23		2,926.23	
100.7110.0014	PARK MAINT STAFF LONG.	5,100.00	5,100.00	5,100.00	0.00	0.00	0.00		0.00	
100.7110.0017	PARK STAFF UNIFORM ALLOW	1,000.00	1,000.00	630.38	369.62	0.00	369.62		369.62	
100.7110.0020	PARK MAINTAINENCE EQUIP	5,000.00	4,500.00	0.00	4,500.00	0.00	4,500.00	(4,500.00)	0.00	BR#13
100.7110.0022	PARK SPECIAL EQUIPMENT	0.00	54,988.00	11,556.00	43,432.00	0.00	43,432.00		43,432.00	
100.7110.0040	PARK CONTRACTUAL EXPENSE	45,000.00	44,500.00	36,524.90	7,975.10	3,252.36	4,722.74		4,722.74	
100.7110.0041	PARK & MAINTAINENCE FUELS	6,000.00	6,000.00	5,184.21	815.79	0.00	815.79		815.79	
100.7110.0042	PARK OUT BLDG. UTILITIES	2,000.00	2,000.00	859.61	1,140.39	2,070.67	(930.28)	1,000.00	69.72	BR#13
100.7110.0045	PARK MAINTENANCE CONTRACT	58,000.00	58,000.00	39,389.22	18,610.78	45.00	18,565.78	(5,000.00)	13,565.78	BR#13
100.7110.0046	PARK FACILITY LEASES	90,000.00	90,000.00	0.00	90,000.00	0.00	90,000.00		90,000.00	
100.7110.0047	PARK REFUSE DISPOSAL	3,500.00	3,500.00	2,342.00	1,158.00	0.00	1,158.00		1,158.00	
100.7110.0080	PARK EMPLOYEE BENEFITS	109,500.00	109,500.00	94,060.56	15,439.44	0.00	15,439.44		15,439.44	
100.7110.0086	RETIREES HEALTH INSURANCE	7,800.00	7,800.00	6,465.24	1,334.76	0.00	1,334.76		1,334.76	
100.7111.0020	SYCAMORE BALLFIELD EQUIP	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00	(1,000.00)	0.00	BR#13
100.7111.0040	SYCAMORE FIELD CONT EXP	13,000.00	31,500.00	14,072.50	17,427.50	0.00	17,427.50		17,427.50	
100.7112.0020	MCDONOUGH FIELDS EQUIPMENT	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00	(1,000.00)	0.00	BR#13
100.7112.0040	MCDONOUGH FIELDS CONTRACT EXP	20,000.00	46,204.18	13,575.44	32,628.74	45.00	32,583.74		32,583.74	
100.7112.0041	MCDONOUGH RD SKATE PARK	5,000.00	7,000.00	4,997.00	2,003.00	0.00	2,003.00		2,003.00	
100.7112.0042	MCDONOUGH FIELDS UTILITIES	11,800.00	11,800.00	7,612.53	4,187.47	0.00	4,187.47		4,187.47	
100.7112.0043	MCDONOUGH FIELDS ALARM EXPENSE	1,200.00	1,450.00	1,408.53	41.47	0.00	41.47		41.47	
100.7112.0045	MCDONOUGH FIELDS PARK IMPROVEME	30,000.00	13,250.00	0.00	13,250.00	0.00	13,250.00		13,250.00	
100.7113.0020	CHAMBER PARK IMPROVEMENTS	30,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
100.7113.0040	CHAMBER PARK CONTRACT EXP	5,000.00	5,700.00	5,537.41	162.59	145.00	17.59		17.59	
100.7113.0042	CHAMBER PARK UTILITY EXPENSE	0.00	0.00	44.27	(44.27)	0.00	(44.27)	1,000.00	955.73	BR#13
100.7113.0043	CHAMBER PARK ALARM EXPENSE	1,000.00	1,300.00	1,286.42	13.58	0.00	13.58		13.58	
100.7114.0040	RED MILLS CONTRACT EXPENS	1,000.00	11,000.00	10,454.07	545.93	0.00	545.93		545.93	
100.7114.0042	RED MILLS PARK - UTILITIES	500.00	500.00	191.55	308.45	0.00	308.45		308.45	
100.7115.0040	AIRPORT PK CONTRACT EXPNS	1,000.00	1,500.00	1,102.90	397.10	5,222.00	(4,824.90)	5,000.00	175.10	BR#13
100.7116.0040	VOLZ PARK CONTRACT EXPNSE	200.00	200.00	0.00	200.00	0.00	200.00		200.00	
100.7117.0020	CARMADA PARK EQUIPMENT	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00	(1,000.00)	0.00	
100.7117.0040	CARMADA PARK CONT EXPENSE	19,000.00	4,500.00	3,907.33	592.67	0.00	592.67		592.67	
100.7117.0042	CARMADA PARK UTILITIES	3,000.00	3,000.00	(5.51)	3,005.51	0.00	3,005.51		3,005.51	
100.7118.0020	BALDWIN MEADOW EQUIPMENT	500.00	500.00	0.00	500.00	0.00	500.00	(500.00)	0.00	BR#13
100.7118.0040	BALDWIN MEADOW CONT EXPNS	4,000.00	4,000.00	3,862.96	137.04	623.00	(485.96)	500.00	14.04	BR#13
100.7118.0042	BALDWIN MEADOW UTILITIES	3,500.00	3,500.00	1,087.46	2,412.54	0.00	2,412.54		2,412.54	
100.7119.0040	DOG PARK CONT EXPENSE	3,500.00	3,500.00	709.55	2,790.45	69.00	2,721.45		2,721.45	
100.7140.0013	PLAYGROUND+REC TEMP STAFF	105,000.00	95,500.00	92,254.80	3,245.20	0.00	3,245.20	(2,600.00)	645.20	BR#13
100.7140.0020	PLAYGROUND EQUIPMENT	4,500.00	4,500.00	1,085.12	3,414.88	2,300.35	1,114.53		1,114.53	
100.7140.0040	PLAYGROUND CONT EXPENSE	5,500.00	5,500.00	5,328.38	171.62	0.00	171.62		171.62	
100.7140.0080	PLAYGRD EMPLOYEE BENEFITS	11,500.00	11,500.00	8,952.82	2,547.18	0.00	2,547.18		2,547.18	
100.7180.0013	BEACH TEMPORARY STAFF	55,000.00	55,000.00	53,509.52	1,490.48	0.00	1,490.48		1,490.48	
100.7180.0020	BEACH EQUIPMENT	2,500.00	2,500.00	2,400.51	99.49	0.00	99.49		99.49	
100.7180.0022	MAHOPAC LAKEFRONT	6,000.00	4,500.00	2,235.01	2,264.99	1,884.41	380.58		380.58	
100.7180.0040	BEACH CONTRACTUAL EXPENSE	4,000.00	5,000.00	4,723.81	276.19	39.75	236.44		236.44	
100.7180.0042	BEACH UTILITIES EXPENSE	950.00	1,450.00	1,284.95	165.05	0.00	165.05		165.05	
100.7180.0080	BEACH EMPLOYEE BENEFITS	5,500.00	5,500.00	5,448.24	51.76	0.00	51.76		51.76	
100.7190.0020	SKATING RINK EQUIPMENT	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
100.7190.0040	SKATING RINK CONT EXPENSE	11,000.00	11,000.00	1,949.14	9,050.86	0.00	9,050.86	(6,000.00)	3,050.86	BR#13
100.7190.0042	SKATING RINK UTILITIES EXP	1,000.00	1,000.00	170.42	829.58	0.00	829.58		829.58	
100.7190.0046	EQUIPMENT/LEASE RENTALS	700.00	700.00	315.00	385.00	45.00	340.00		340.00	
100.7190.0048	SKATING RINK OTHER EXPEN	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
100.7190.0080	PARK OTHER EMPLOY BENEFIT	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
100.7270.0040	CONCERT SERIES CONT. EXP	12,000.00	12,000.00	11,656.00	344.00	0.00	344.00		344.00	
100.7310.0013	YOUTH PROGRAM TEMP STAFF	4,000.00	4,000.00	2,242.37	1,757.63	0.00	1,757.63		1,757.63	
100.7310.0040	YOUTH CONTRACTUAL EXPENSE	16,000.00	16,000.00	16,513.55	(513.55)	100.00	(613.55)	3,000.00	2,386.45	BR#13
100.7310.0045	YOUTH SELF SUSTAIN PROGRM	70,000.00	85,000.00	85,886.56	(886.56)	6,174.48	(7,061.04)	8,000.00	938.96	BR#13

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
100.7310.0046	YOUTH SVCE CONTRACTS	10,000.00	10,000.00	0.00	10,000.00	0.00	10,000.00	(10,000.00)	0.00	BR#13
100.7410.0040	LIBRARY CONTRACT-MAHOPAC	60,000.00	60,000.00	60,000.00	0.00	0.00	0.00		0.00	
100.7410.0041	LIBRARY CONTRACT-REED MEM	25,000.00	25,000.00	25,000.00	0.00	0.00	0.00		0.00	
100.7450.0040	MUSEUM CONTRACT EXPENSE	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
100.7450.0042	MUSEUM UTILITIES EXP	5,000.00	5,000.00	2,768.77	2,231.23	0.00	2,231.23		2,231.23	
100.7450.0043	MUSEUM ALARM EXPENSE	1,000.00	1,000.00	753.50	246.50	0.00	246.50		246.50	
100.7510.0040	TWN.HISTORIAN CONTRACTUAL	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
100.7550.0040	CELEBRATION CONTRACTUAL	4,000.00	4,000.00	200.00	3,800.00	200.00	3,600.00		3,600.00	
100.7610.0013	PROG.FOR AGING TEMP STAFF	2,400.00	2,400.00	2,000.00	400.00	0.00	400.00		400.00	
100.7610.0040	PROG FOR AGING CONT EXP	35,000.00	38,500.00	39,627.66	(1,127.66)	230.01	(1,357.67)	1,600.00	242.33	BR#13
100.7610.0041	OUTREACH PROGRAM FOR AGING	5,000.00	5,000.00	5,000.00	0.00	0.00	0.00		0.00	
100.7610.0080	EMPLOYEE BENEFITS	120.00	120.00	115.44	4.56	0.00	4.56		4.56	
100.7999.0040	PARK CAPITAL IMPROVEMENTS	50,000.00	170,849.00	0.00	170,849.00	0.00	170,849.00		170,849.00	
100.8010.0010	ZONING BOARD PERSONAL SVS	15,067.00	15,067.00	13,711.26	1,355.74	0.00	1,355.74		1,355.74	
100.8010.0040	ZONING CONTRACT EXPENSE	2,000.00	2,000.00	1,701.84	298.16	0.00	298.16		298.16	
100.8010.0080	ZONING BRD EMP BENEFITS	1,500.00	1,500.00	1,362.79	137.21	0.00	137.21		137.21	
100.8020.0010	PLANNING BOARD PERS.SERVS	19,441.00	19,441.00	16,823.76	2,617.24	0.00	2,617.24		2,617.24	
100.8020.0013	PLANNING TEMPORARY STAFF	36,100.00	36,100.00	31,382.48	4,717.52	0.00	4,717.52		4,717.52	
100.8020.0040	PLANNING CONTRACTUAL EXP	1,250.00	1,250.00	1,921.03	(671.03)	0.00	(671.03)	700.00	28.97	BR#14
100.8020.0044	PLANNING SPECIAL SERVICES	10,000.00	10,000.00	0.00	10,000.00	0.00	10,000.00		10,000.00	
100.8020.0045	PLANNING CONSULTANT	70,000.00	70,000.00	58,333.30	11,666.70	0.00	11,666.70		11,666.70	
100.8020.0046	CONSULTING SERVICES - ARCHITECT	8,000.00	8,000.00	1,465.80	6,534.20	0.00	6,534.20	(700.00)	5,834.20	BR#14
100.8020.0047	TRAINING EXPENSES	500.00	500.00	200.00	300.00	0.00	300.00		300.00	
100.8020.0080	PLANNING BRD EMP BENEFITS	5,000.00	5,000.00	4,505.42	494.58	0.00	494.58		494.58	
100.8090.0011	RECYCLING REGULAR STAFF	79,511.00	79,511.00	71,285.76	8,225.24	0.00	8,225.24		8,225.24	
100.8090.0013	RECYCLING TEMPORARY STAFF	18,000.00	18,000.00	16,660.00	1,340.00	0.00	1,340.00		1,340.00	
100.8090.0017	RECYCLE STAFF UNIFOM ALL	600.00	600.00	600.00	0.00	0.00	0.00		0.00	
100.8090.0040	RECYCLE CONTRACTUAL EXP	500.00	500.00	697.05	(197.05)	0.00	(197.05)	500.00	302.95	BR#15
100.8090.0045	RECYCLE TRASH DISPOSAL	7,000.00	7,000.00	16,924.80	(9,924.80)	1,200.00	(11,124.80)	13,000.00	1,875.20	BR#15
100.8090.0046	RECYCLE EQUIPMENT RENTAL	15,000.00	15,000.00	0.00	15,000.00	0.00	15,000.00		15,000.00	
100.8090.0047	RECYCLING SPECIAL EXPEND	10,000.00	12,000.00	6,000.00	6,000.00	0.00	6,000.00	2,000.00	8,000.00	BR#15
100.8090.0048	LANDFILL MONITORING	30,000.00	28,000.00	23,729.54	4,270.46	550.00	3,720.46	(3,700.00)	20.46	BR#15
100.8090.0080	EMPLOYEE RETIREMENT	14,500.00	14,500.00	10,250.00	4,250.00	0.00	4,250.00	(4,200.00)	50.00	BR#15
100.8090.0082	SOCIAL SECURITY	8,500.00	8,500.00	6,624.00	1,876.00	0.00	1,876.00		1,876.00	
100.8090.0083	WORKMANS COMPENSATION	7,305.00	7,305.00	6,400.00	905.00	0.00	905.00		905.00	
100.8090.0084	HEALTH INSURANCE	30,500.00	30,500.00	28,953.24	1,546.76	0.00	1,546.76	(700.00)	846.76	BR#15
100.8090.0085	WELFARE FUND	1,050.00	1,050.00	1,050.00	0.00	0.00	0.00		0.00	
100.8090.0086	RETIRES HEALTH INSURANCE	13,500.00	13,500.00	6,521.67	6,978.33	0.00	6,978.33	(6,900.00)	78.33	BR#15
100.8091.0010	ENV.CONS.BOARD PERS.SERVS	11,904.00	11,904.00	7,975.95	3,928.05	0.00	3,928.05		3,928.05	
100.8091.0011	ECB WETLANDS INSPECTOR	2,500.00	2,500.00	2,307.60	192.40	0.00	192.40		192.40	
100.8091.0040	ECB CONTRACTUAL EXPENSE	300.00	300.00	46.82	253.18	0.00	253.18		253.18	
100.8091.0080	ECB EMPLOYEE BENEFITS	2,580.00	2,580.00	1,055.34	1,524.66	0.00	1,524.66		1,524.66	
100.8510.0040	PARK/BEAUTIFICATION EXPEN	8,000.00	8,000.00	178.99	7,821.01	1,745.00	6,076.01		6,076.01	
100.8810.0020	CEMETERIES EQUIP/REPAIRS	650.00	650.00	0.00	650.00	0.00	650.00		650.00	
100.8810.0040	CEMETERIES CONTRACTUAL	12,705.00	12,705.00	10,890.00	1,815.00	1,815.00	0.00		0.00	
100.9901.0099	TRANS TO DEBT SERVICE FD	685,000.00	685,000.00	685,000.00	0.00	0.00	0.00		0.00	
100.9902.0099	TRANSFER TO HIGHWAY FUND	240,000.00	240,000.00	240,000.00	0.00	0.00	0.00		0.00	
100.9950.0099	TRANSFER TO CAP PROJ FUND	0.00	299,200.00	309,200.00	(10,000.00)	0.00	(10,000.00)	10,000.00	0.00	BR#31
AMBULANCE										
201.4540.0040	CARMEL AMBULANCE CONTRACT	150,000.00	150,000.00	150,000.00	0.00	0.00	0.00		0.00	
201.4540.0041	NO.SALEM AMB. CONTRACT	12,900.00	12,900.00	12,900.00	0.00	0.00	0.00		0.00	
201.4540.0048	OTHER EXPENDITURES	1,700.00	1,700.00	854.40	845.60	0.00	845.60		845.60	
201.4540.0049	SERVICE-OTHR.DEPTS/GOVTS	4,200.00	4,200.00	3,082.00	1,118.00	0.00	1,118.00		1,118.00	
201.4540.0083	WORKERS COMP INS PREMIUM	35,800.00	35,800.00	16,490.00	19,310.00	0.00	19,310.00		19,310.00	
201.9025.0040	LOSAP ADMIN EXPENSE	1,500.00	1,500.00	950.00	550.00	0.00	550.00		550.00	
201.9025.0090	LOSAP CONTRIBUTION	54,200.00	54,200.00	27,859.00	26,341.00	0.00	26,341.00		26,341.00	
FIRE DISTRICTS										
301.3410.0040	FIRE PROTECTION CONTRACT	794,000.00	794,000.00	794,000.00	0.00	0.00	0.00		0.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
301.3410.0045	DRY HYDRANT EXPENDITURES	10,000.00	74,322.00	3,117.62	71,204.38	8,974.00	62,230.38		62,230.38	
301.3410.0048	OTHER EXPENDITURES	1,000.00	1,000.00	306.27	693.73	0.00	693.73		693.73	
301.3410.0049	SERVICES-OTHR.DEPTS/GOVTS	10,000.00	10,000.00	9,978.00	22.00	0.00	22.00		22.00	
301.3410.0099	WORKERS COMP INS PREMIUM	72,000.00	72,000.00	68,650.00	3,350.00	0.00	3,350.00		3,350.00	
301.9025.0040	LOSAP ADMIN. EXPENSE	7,500.00	7,500.00	7,335.00	165.00	0.00	165.00		165.00	
301.9025.0090	LOSAP CONTRIBUTION	280,000.00	280,000.00	280,000.00	0.00	0.00	0.00		0.00	
302.3410.0040	FIRE PROTECTION CONTRACT	1,225,000.00	1,225,000.00	1,225,000.00	0.00	0.00	0.00		0.00	
302.3410.0045	DRY HYDRANT EXPENDITURES	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
302.3410.0048	OTHER EXPENDITURES	25,000.00	25,000.00	15,763.42	9,236.58	0.00	9,236.58		9,236.58	
302.3410.0049	SERVICES-OTHR.DEPTS/GOVTS	25,550.00	25,550.00	17,563.00	7,987.00	0.00	7,987.00		7,987.00	
302.3410.0099	WORKERS COMP INS PREMIUM	108,000.00	108,000.00	102,974.00	5,026.00	0.00	5,026.00		5,026.00	
302.9025.0040	LOSAP ADMIN. EXPENSE	8,800.00	8,800.00	7,794.00	1,006.00	0.00	1,006.00		1,006.00	
302.9025.0090	LOSAP CONTRIBUTION	295,000.00	295,000.00	295,000.00	0.00	0.00	0.00		0.00	
303.3410.0040	FIRE PROTECTION CONTRACT	803,500.00	803,500.00	803,500.00	0.00	0.00	0.00		0.00	
303.3410.0048	OTHER EXPENDITURES	6,950.00	6,950.00	1,295.26	5,654.74	0.00	5,654.74		5,654.74	
303.3410.0049	SERVICES-OTHR.DEPTS/GOVTS	7,800.00	7,800.00	7,787.00	13.00	0.00	13.00		13.00	
351.3410.0040	PAYMENT TO FIRE DIST	243,693.00	243,693.00	243,693.00	0.00	0.00	0.00		0.00	
352.3410.0040	PAID TO FIRE DIST.TREAS.	155,633.00	155,633.00	155,633.00	0.00	0.00	0.00		0.00	
LAKE DISTRICTS										
401.7140.0013	TEMPORARY LABOR	40,000.00	40,000.00	31,920.72	8,079.28	0.00	8,079.28		8,079.28	
401.7140.0020	EQUIPMENT	7,000.00	7,000.00	0.00	7,000.00	951.96	6,048.04		6,048.04	
401.7140.0040	CONTRACTUAL EXPENSES	18,000.00	18,000.00	5,258.33	12,741.67	361.17	12,380.50		12,380.50	
401.7140.0041	LAKE TREATMENTS	10,000.00	10,000.00	3,000.00	7,000.00	0.00	7,000.00	(3,000.00)	4,000.00	BR#18
401.7140.0042	UTILITIES EXPENSES	6,000.00	6,000.00	7,474.62	(1,474.62)	0.00	(1,474.62)	3,000.00	1,525.38	BR#18
401.7140.0043	INSURANCE	1,300.00	1,300.00	1,000.00	300.00	0.00	300.00		300.00	
401.7140.0044	ENGINEERING SERVICES	3,420.00	3,420.00	3,200.00	220.00	0.00	220.00		220.00	
401.7140.0045	O&M CUSTODIAL CONTRACT	13,000.00	13,000.00	11,916.63	1,083.37	0.00	1,083.37		1,083.37	
401.7140.0046	CONTRACT SPECIAL SERVICES	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
401.7140.0047	REFUSE DISPOSAL	630.00	630.00	498.16	131.84	0.00	131.84		131.84	
401.7140.0048	OTHER EXPENDITURES	2,000.00	2,000.00	1,157.00	843.00	0.00	843.00		843.00	
401.7140.0049	SERVICES-OTHR.DEPTS/GOVTS	8,000.00	8,000.00	7,989.00	11.00	0.00	11.00		11.00	
401.7140.0054	CAPITAL EXPENDITURES	10,000.00	10,000.00	5,429.00	4,571.00	4,471.00	100.00		100.00	
401.7140.0082	SOCIAL SECURITY	3,200.00	3,200.00	2,441.97	758.03	0.00	758.03		758.03	
401.7140.0083	WORKMANS COMPENSATION INS	2,100.00	2,100.00	1,647.38	452.62	0.00	452.62		452.62	
401.7140.0099	REPAIR RESERVE FUND	8,000.00	8,000.00	0.00	8,000.00	0.00	8,000.00		8,000.00	
402.7110.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
402.7110.0020	EQUIPMENT	2,000.00	2,000.00	0.00	2,000.00	0.00	2,000.00		2,000.00	
402.7110.0040	CONTRACTUAL EXPENSES	8,850.00	13,850.00	10,910.48	2,939.52	465.00	2,474.52		2,474.52	
402.7110.0041	WATER QUALITY/BIOMASS STUDY EXPEN	5,500.00	5,500.00	4,451.25	1,048.75	0.00	1,048.75		1,048.75	
402.7110.0043	INSURANCE	600.00	600.00	400.00	200.00	0.00	200.00		200.00	
402.7110.0044	ENGINEERING SERVICES	2,280.00	2,280.00	2,150.00	130.00	0.00	130.00		130.00	
402.7110.0048	OTHER EXPENITURES	1,047.00	1,047.00	205.55	841.45	0.00	841.45		841.45	
402.7110.0049	SERVICES-OTHR.DEPTS/GOVTS	5,500.00	5,500.00	2,351.00	3,149.00	0.00	3,149.00		3,149.00	
402.7110.0099	REPAIR RESERVE FUND	11,240.00	6,240.00	0.00	6,240.00	0.00	6,240.00		6,240.00	
403.7140.0013	TEMPORARY LABOR	200.00	200.00	0.00	200.00	0.00	200.00		200.00	
403.7140.0020	EQUIPMENT	710.00	710.00	0.00	710.00	0.00	710.00		710.00	
403.7140.0040	CONTRACTUAL EXPENSES	10,000.00	10,000.00	5,688.10	4,311.90	161.67	4,150.23		4,150.23	
403.7140.0041	LAKE TREATMENT EXPENSE	13,500.00	13,500.00	12,100.00	1,400.00	750.00	650.00		650.00	
403.7140.0043	INSURANCE	350.00	350.00	200.00	150.00	0.00	150.00		150.00	
403.7140.0044	ENGINEERING SERVICES	3,420.00	3,420.00	3,200.00	220.00	0.00	220.00		220.00	
403.7140.0045	MAINTENANCE CONTRACTS	2,000.00	2,000.00	0.00	2,000.00	0.00	2,000.00		2,000.00	
403.7140.0048	OTHER EXPENDITURES	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00		5,000.00	
403.7140.0049	SERVICE-OTHR.DEPTS/GOVTS	3,000.00	3,000.00	2,730.00	270.00	0.00	270.00		270.00	
403.7140.0054	CAPITAL EXPENDITURES	0.00	20,000.00	10,858.00	9,142.00	9,042.00	100.00		100.00	
403.7140.0099	REPAIR RESERVE FUND	5,490.00	5,490.00	0.00	5,490.00	0.00	5,490.00		5,490.00	
404.7140.0013	TEMPORARY LABOR	18,520.00	20,520.00	20,828.00	(308.00)	0.00	(308.00)	1,000.00	692.00	BR#19
404.7140.0020	EQUIPMENT	14,000.00	14,000.00	9,910.28	4,089.72	0.00	4,089.72	(1,000.00)	3,089.72	BR#19
404.7140.0040	CONTRACTUAL EXPENSES	8,584.00	8,584.00	5,732.00	2,852.00	0.00	2,852.00	(100.00)	2,752.00	BR#19

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
404.7140.0041	SUPPLIES & MATERIALS	2,400.00	2,400.00	555.73	1,844.27	0.00	1,844.27		1,844.27	
404.7140.0042	UTILITIES EXPENSES	560.00	560.00	453.09	106.91	0.00	106.91		106.91	
404.7140.0043	INSURANCE	450.00	450.00	300.00	150.00	0.00	150.00		150.00	
404.7140.0044	ENGINEERING SERVICES	3,200.00	3,200.00	3,200.00	0.00	0.00	0.00		0.00	
404.7140.0045	MAINTENANCE CONTRACTS	3,000.00	3,000.00	0.00	3,000.00	2,580.00	420.00		420.00	
404.7140.0046	CONTRACTUAL RENTALS	400.00	400.00	459.64	(59.64)	0.00	(59.64)	100.00	40.36	BR#19
404.7140.0047	REFUSE DISPOSAL	300.00	300.00	235.00	65.00	0.00	65.00		65.00	
404.7140.0048	OTHER EXPENDITURES	1,000.00	1,000.00	345.54	654.46	0.00	654.46		654.46	
404.7140.0049	SERVICES-OTHR.DEPTS/GOVTS	3,507.00	3,507.00	3,474.00	33.00	0.00	33.00		33.00	
404.7140.0082	SOCIAL SECURITY	1,249.00	1,249.00	1,230.92	18.08	0.00	18.08		18.08	
404.7140.0083	WORKMANS COMPENSATION INS	1,900.00	1,900.00	1,895.83	4.17	0.00	4.17		4.17	
404.7140.0099	REPAIR RESERVE FUND	3,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
471.7140.0040	CONTRACTUAL EXPENSES	281,712.00	281,712.00	281,712.00	0.00	0.00	0.00		0.00	
HIGHWAY FUND										
500.5110.0011	GENERAL REPAIR LABOR	1,689,192.00	1,689,192.00	1,503,785.61	185,406.39	0.00	185,406.39		185,406.39	
500.5110.0012	GEN REP LABOR OVERTIME	3,000.00	5,000.00	7,564.59	(2,564.59)	0.00	(2,564.59)	3,500.00	935.41	BR#16
500.5110.0013	GEN REP LABOR TEMPORARY	60,000.00	72,000.00	69,961.54	2,038.46	0.00	2,038.46		2,038.46	
500.5110.0014	GENERAL REPAIR LONGEVITY	44,321.00	44,321.00	40,119.00	4,202.00	0.00	4,202.00		4,202.00	
500.5110.0017	STAFF CLOTHING ALLOWANCE	12,600.00	12,600.00	12,600.00	0.00	0.00	0.00		0.00	
500.5110.0018	HIGHWAY DIFFERENTIAL COMP	4,060.00	7,560.00	7,222.61	337.39	0.00	337.39		337.39	
500.5110.0019	GEN REP PAID ABSENCES	2,500.00	2,500.00	0.00	2,500.00	0.00	2,500.00		2,500.00	
500.5110.0020	GENERAL REPAIR ROAD TOOLS	10,000.00	11,500.00	9,802.19	1,697.81	50.00	1,647.81		1,647.81	
500.5110.0040	GENERAL REP. CONTRACT EXP.	140,000.00	165,000.00	161,024.37	3,975.63	22,100.00	(18,124.37)	30,000.00	11,875.63	BR#16
500.5110.0041	GENERAL REPAIR GAS & FUEL	100,000.00	71,000.00	45,262.78	25,737.22	19,060.00	6,677.22		6,677.22	
500.5110.0046	CONTRACTUAL ROAD RENTALS	7,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
500.5110.0080	EMPLOYEE RETIREMENT SYST.	315,000.00	315,000.00	308,750.00	6,250.00	0.00	6,250.00		6,250.00	
500.5110.0081	MCT MOBILITY TAX	5,575.00	5,575.00	3,736.18	1,838.82	0.00	1,838.82		1,838.82	
500.5110.0082	SOCIAL SECURITY	160,000.00	160,000.00	118,849.33	41,150.67	0.00	41,150.67		41,150.67	
500.5110.0083	WORKERS COMPENSATION INS.	430,000.00	422,000.00	420,000.00	2,000.00	0.00	2,000.00		2,000.00	
500.5110.0084	HEALTH INSURANCE	535,000.00	490,000.00	487,730.51	2,269.49	0.00	2,269.49		2,269.49	
500.5110.0085	EMPLOYEE WELFARE FUND	23,100.00	23,100.00	22,050.00	1,050.00	0.00	1,050.00		1,050.00	
500.5110.0086	RETIRES HEALTH INSURANCE	290,000.00	290,000.00	248,032.68	41,967.32	0.00	41,967.32		41,967.32	
500.5110.0087	DISABIL INSURANCE EXPENSE	3,000.00	3,000.00	767.33	2,232.67	0.00	2,232.67		2,232.67	
500.5110.0089	HWY STAFF MEDICAL EXAMS	2,000.00	2,000.00	1,732.00	268.00	0.00	268.00		268.00	
500.5112.0012	CHIPS OVERTIME	20,000.00	20,000.00	2,772.13	17,227.87	0.00	17,227.87		17,227.87	
500.5112.0020	C.H.I.P.S-CONTRCT EXPENSE	559,000.00	559,000.00	78,913.97	480,086.03	2,834.00	477,252.03		477,252.03	
500.5112.0082	SOCIAL SECURITY	6,498.00	6,498.00	217.55	6,280.45	0.00	6,280.45		6,280.45	
500.5130.0011	MACHINERY REPAIR LABOR	322,909.00	322,909.00	289,504.80	33,404.20	0.00	33,404.20		33,404.20	
500.5130.0012	MACHINERY REPAIR OVERTIME	8,000.00	8,000.00	2,984.77	5,015.23	0.00	5,015.23		5,015.23	
500.5130.0014	MACH REP.STAFF LONGEVITY	9,218.00	9,218.00	7,049.00	2,169.00	0.00	2,169.00		2,169.00	
500.5130.0016	CENTRAL GARAGE SERVICES	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00		5,000.00	
500.5130.0017	STAFF CLOTHING ALLOWANCE	2,400.00	2,400.00	2,400.00	0.00	0.00	0.00		0.00	
500.5130.0018	TOOL EXP REIMBURSEMENT	1,400.00	1,400.00	1,400.00	0.00	0.00	0.00		0.00	
500.5130.0020	MACHINERY REPAIR TOOLS	11,000.00	11,000.00	10,369.33	630.67	500.00	130.67		130.67	
500.5130.0021	HWY MACHINERY & EQUIPMENT	2,000.00	2,000.00	0.00	2,000.00	0.00	2,000.00		2,000.00	
500.5130.0040	MACHINERY REPAIR EXPENSES	500,000.00	552,500.00	485,576.21	66,923.79	56,317.14	10,606.65		10,606.65	
500.5130.0041	MACHINERY REPAIR CAPTL EX	150,000.00	400,000.00	198,386.05	201,613.95	0.00	201,613.95		201,613.95	
500.5130.0046	EQUIPMENT LEASES/RENTALS	34,500.00	35,500.00	28,345.04	7,154.96	2,680.00	4,474.96		4,474.96	
500.5130.0080	EMPLOYEE RETIREMENT	62,500.00	62,500.00	60,000.00	2,500.00	0.00	2,500.00		2,500.00	
500.5130.0081	MCT MOBILITY TAX	1,272.00	1,272.00	947.37	324.63	0.00	324.63		324.63	
500.5130.0082	SOCIAL SECURITY	28,000.00	28,000.00	21,328.70	6,671.30	0.00	6,671.30		6,671.30	
500.5130.0083	WORKERS COMPENSATION INS.	35,000.00	34,000.00	33,500.00	500.00	0.00	500.00		500.00	
500.5130.0084	HEALTH INSURANCE	122,000.00	117,000.00	115,812.96	1,187.04	0.00	1,187.04		1,187.04	
500.5130.0085	EMPLOYEE WELFARE FUND	4,200.00	4,200.00	4,200.00	0.00	0.00	0.00		0.00	
500.5140.0011	WEEDS & BRUSH LABOR	243,398.00	243,398.00	218,219.04	25,178.96	0.00	25,178.96		25,178.96	
500.5140.0012	WEEDS & BRUSH OVERTIME	11,500.00	16,500.00	15,751.84	748.16	0.00	748.16	3,000.00	3,748.16	BR#17
500.5140.0014	WEEDS & BRUSH LONGEVITY	4,879.00	4,879.00	4,879.00	0.00	0.00	0.00		0.00	
500.5140.0017	STAFF CLOTHING ALLOWANCES	1,800.00	1,800.00	1,800.00	0.00	0.00	0.00		0.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
500.5140.0020	WEEDS AND BRUSH TOOLS	3,500.00	3,500.00	1,684.45	1,815.55	2,250.00	(434.45)	1,000.00	565.55	BR#17
500.5140.0040	WEEDS & BRUSH EXPENSE	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00		5,000.00	
500.5140.0041	WEEDS & BRUSH-GAS & FUEL	25,000.00	25,000.00	18,250.88	6,749.12	5,705.00	1,044.12		1,044.12	
500.5140.0049	OTHER EXPENDITURES	3,000.00	3,000.00	1,479.20	1,520.80	1,750.00	(229.20)	1,000.00	770.80	BR#17
500.5140.0080	EMPLOYEE RETIREMENT	42,500.00	42,500.00	37,500.00	5,000.00	0.00	5,000.00		5,000.00	
500.5140.0081	MCT MOBILITY TAX	673.00	673.00	404.90	268.10	0.00	268.10		268.10	
500.5140.0082	SOCIAL SECURITY	25,500.00	25,500.00	15,155.95	10,344.05	0.00	10,344.05		10,344.05	
500.5140.0083	WORKERS COMPENSATION INS.	25,000.00	25,000.00	24,000.00	1,000.00	0.00	1,000.00		1,000.00	
500.5140.0084	HEALTH INSURANCE	91,500.00	86,500.00	62,906.48	23,593.52	0.00	23,593.52	(5,000.00)	18,593.52	BR#17
500.5140.0085	EMPLOYEE WELFARE FUND	3,150.00	3,150.00	3,150.00	0.00	0.00	0.00		0.00	
500.5142.0011	SNOW REMOVAL LABOR	238,533.00	238,533.00	213,857.28	24,675.72	0.00	24,675.72		24,675.72	
500.5142.0012	SNOW REMOVAL OVERTIME	360,000.00	360,000.00	314,745.07	45,254.93	0.00	45,254.93		45,254.93	
500.5142.0014	SNOW REMOVAL LONGEVITY	6,507.00	6,507.00	2,169.00	4,338.00	0.00	4,338.00		4,338.00	
500.5142.0017	STAFF CLOTHING ALLOWANCE	1,800.00	1,800.00	1,800.00	0.00	0.00	0.00		0.00	
500.5142.0040	SNOW REMOVAL RENTALS	4,200.00	4,200.00	3,000.00	1,200.00	0.00	1,200.00		1,200.00	
500.5142.0041	SNOW REMOVAL-GAS & FUEL	70,000.00	70,000.00	42,908.75	27,091.25	3,460.00	23,631.25		23,631.25	
500.5142.0046	CONTRACTUAL SWEEPING	40,000.00	40,000.00	0.00	40,000.00	0.00	40,000.00	(33,500.00)	6,500.00	BR#16
500.5142.0049	SNOW CONTROL MATERIALS	700,000.00	700,000.00	624,786.04	75,213.96	55,000.00	20,213.96		20,213.96	
500.5142.0080	EMPLOYEE RETIREMENT	100,000.00	100,000.00	93,000.00	7,000.00	0.00	7,000.00		7,000.00	
500.5142.0081	MCT MOBILITY TAX	1,770.00	1,770.00	1,521.24	248.76	0.00	248.76		248.76	
500.5142.0082	SOCIAL SECURITY	50,000.00	50,000.00	39,270.23	10,729.77	0.00	10,729.77		10,729.77	
500.5142.0083	WORKERS COMPENSATION INS.	35,000.00	35,000.00	33,500.00	1,500.00	0.00	1,500.00		1,500.00	
500.5142.0084	HEALTH INSURANCE	74,200.00	74,200.00	70,420.68	3,779.32	0.00	3,779.32		3,779.32	
500.5142.0085	EMPLOYEE WELFARE FUND	3,150.00	3,150.00	3,150.00	0.00	0.00	0.00		0.00	
500.5148.0011	SERVICES OTHER GOVT LABOR	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
500.5148.0040	SERVICE FOR OTHER GOVTS	2,000.00	2,000.00	345.07	1,654.93	0.00	1,654.93		1,654.93	
500.9901.0099	TRANSFER TO DEBT SERV FD	1,200,000.00	1,200,000.00	1,200,000.00	0.00	0.00	0.00		0.00	
GARBAGE DISTRICTS										
571.8160.0010	PERSONAL SERVS	15,000.00	15,000.00	15,000.00	0.00	0.00	0.00		0.00	
571.8160.0045	GARBAGE CONTRACT	2,470,000.00	2,470,000.00	2,041,872.70	428,127.30	0.00	428,127.30		428,127.30	
572.8160.0010	PERSONAL SERVS	5,000.00	5,000.00	5,000.00	0.00	0.00	0.00		0.00	
572.8160.0045	GARBAGE CONTRACT	260,000.00	260,700.00	217,176.90	43,523.10	0.00	43,523.10		43,523.10	
WATER DISTRICTS										
601.8310.0013	TEMPORARY LABOR	400.00	400.00	0.00	400.00	0.00	400.00		400.00	
601.8310.0020	EQUIPMENT METERS	1,500.00	2,953.00	2,022.81	930.19	0.00	930.19		930.19	
601.8310.0040	CONTRACTUAL REPAIRS	15,000.00	15,000.00	3,763.87	11,236.13	400.00	10,836.13		10,836.13	
601.8310.0041	CHEMICAL EXPENSE	1,472.00	1,472.00	1,282.25	189.75	0.00	189.75		189.75	
601.8310.0043	INSURANCE EXPENDITURES	700.00	700.00	400.00	300.00	0.00	300.00		300.00	
601.8310.0044	ENGINEERING SERVICES	3,420.00	3,420.00	3,200.00	220.00	0.00	220.00		220.00	
601.8310.0047	EMERGENCY REPAIRS	26,300.00	26,300.00	1,830.82	24,469.18	0.00	24,469.18		24,469.18	
601.8310.0048	OTHR.OPERATING EXPENSES	2,006.00	2,036.00	117.88	1,918.12	30.00	1,888.12		1,888.12	
601.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	12,000.00	12,000.00	8,830.82	3,169.18	0.00	3,169.18		3,169.18	
601.8310.0099	REPAIR RESERVE FUND	22,600.00	21,147.00	0.00	21,147.00	0.00	21,147.00		21,147.00	
601.9901.0099	TRANSFER TO OTHER FUNDS	17,500.00	17,500.00	17,500.00	0.00	0.00	0.00		0.00	
601.9902.0099	TRANSFER TO 868 DEBT FUND	2,300.00	2,300.00	2,300.00	0.00	0.00	0.00		0.00	
601.9903.0099	TRANSFER TO 861 DEBT FUND	0.00	40,500.00	40,500.00	0.00	0.00	0.00		0.00	
602.8310.0013	TEMPORARY LABOR	3,000.00	3,000.00	0.00	3,000.00	0.00	3,000.00		3,000.00	
602.8310.0020	EQUIPMENT-METERS	10,000.00	20,450.00	17,743.15	2,706.85	2,600.00	106.85		106.85	
602.8310.0040	CONTRACTUAL REPAIRS	95,000.00	81,400.00	55,094.33	26,305.67	4,322.25	21,983.42		21,983.42	
602.8310.0041	CHEMICAL EXPENSES	80,000.00	80,000.00	53,783.36	26,216.64	3,809.40	22,407.24		22,407.24	
602.8310.0042	UTILITIES EXPENSES	110,000.00	110,000.00	64,915.66	45,084.34	0.00	45,084.34		45,084.34	
602.8310.0043	INSURANCE EXPENDITURES	12,000.00	12,000.00	8,500.00	3,500.00	0.00	3,500.00		3,500.00	
602.8310.0044	ENGINEERING SERVICES	39,900.00	217,000.00	94,800.00	122,200.00	120,800.00	1,400.00		1,400.00	
602.8310.0045	OPER. & MAINT.CONTRACT	245,658.00	245,658.00	225,186.50	20,471.50	0.00	20,471.50		20,471.50	
602.8310.0046	PURCHASE OF WATER	800,000.00	800,000.00	445,491.48	354,508.52	0.00	354,508.52		354,508.52	
602.8310.0047	EMERGENCY REPAIRS	150,000.00	152,500.00	76,317.97	76,182.03	43,429.22	32,752.81		32,752.81	
602.8310.0048	OTHER OPERATING EXPENSES	86,442.00	87,162.00	60,379.98	26,782.02	720.00	26,062.02		26,062.02	
602.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	185,000.00	185,000.00	181,028.22	3,971.78	0.00	3,971.78		3,971.78	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
602.8310.0090	CONTINGENCY	60,000.00	60,000.00	0.00	60,000.00	0.00	60,000.00		60,000.00	
602.8310.0099	REPAIR RESERVE FUND	71,500.00	71,500.00	0.00	71,500.00	0.00	71,500.00		71,500.00	
602.9901.0099	TRANS TO DEBT SERVICE FD	140,000.00	269,000.00	269,000.00	0.00	0.00	0.00		0.00	
603.8310.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
603.8310.0020	EQUIPMENT	4,000.00	4,000.00	3,163.00	837.00	0.00	837.00		837.00	
603.8310.0040	CONTRACTUAL REPAIRS	20,000.00	20,000.03	11,239.15	8,760.88	308.91	8,451.97		8,451.97	
603.8310.0041	CHEMICAL EXPENSES	2,500.00	2,500.00	1,402.50	1,097.50	159.20	938.30		938.30	
603.8310.0042	UTILITIES EXPENSES	18,500.00	18,500.00	13,370.43	5,129.57	219.24	4,910.33		4,910.33	
603.8310.0043	INSURANCE EXPENDITURES	2,200.00	2,200.00	1,700.00	500.00	0.00	500.00		500.00	
603.8310.0044	ENGINEERING SERVICES	13,680.00	13,680.00	13,500.00	180.00	0.00	180.00		180.00	
603.8310.0045	OPER.& MAINT.CONTRACT	34,691.00	34,691.00	31,799.79	2,891.21	0.00	2,891.21		2,891.21	
603.8310.0046	PURCHASE OF WATER	6,000.00	6,000.00	0.00	6,000.00	0.00	6,000.00		6,000.00	
603.8310.0047	EMERGENCY REPAIRS	50,000.00	50,000.00	36,841.38	13,158.62	7,054.86	6,103.76		6,103.76	
603.8310.0048	OTHR.OPERATING EXPENSES	8,710.00	8,905.00	3,576.32	5,328.68	195.00	5,133.68		5,133.68	
603.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	19,500.00	19,500.00	17,069.82	2,430.18	0.00	2,430.18		2,430.18	
603.8310.0099	REPAIR RESERVE FUND	10,690.00	10,690.00	0.00	10,690.00	0.00	10,690.00		10,690.00	
603.9901.0099	TRANS TO DEBT SERVICE FD.	17,220.00	117,220.00	117,220.00	0.00	0.00	0.00		0.00	
604.8310.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
604.8310.0020	EQUIPMENT	2,500.00	2,500.00	6,541.00	(4,041.00)	4,269.00	(8,310.00)	10,000.00	1,690.00	BR#20
604.8310.0040	CONTRACTUAL REPAIRS	10,500.00	10,500.00	1,647.15	8,852.85	135.00	8,717.85		8,717.85	
604.8310.0041	CHEMICAL EXPENSES	1,500.00	1,500.00	0.00	1,500.00	0.00	1,500.00		1,500.00	
604.8310.0042	UTILITIES EXPENSES	9,147.00	9,147.00	6,269.74	2,877.26	0.00	2,877.26		2,877.26	
604.8310.0043	INSURANCE EXPENDITURES	2,200.00	2,200.00	1,700.00	500.00	0.00	500.00		500.00	
604.8310.0044	ENGINEERING SERVICES	2,850.00	2,850.00	2,700.00	150.00	0.00	150.00		150.00	
604.8310.0045	OPERATION & MAINT CONTRACT	19,575.00	19,575.00	17,943.53	1,631.47	0.00	1,631.47		1,631.47	
604.8310.0046	PURCHASE OF WATER	500.00	500.00	0.00	500.00	9,312.50	(8,812.50)	10,000.00	1,187.50	BR#20
604.8310.0047	EMERGENCY REPAIRS	58,000.00	58,000.00	19,514.99	38,485.01	4,156.04	34,328.97	(20,000.00)	14,328.97	BR#20
604.8310.0048	OTHER OPERATING EXPENSES	3,709.00	3,769.00	2,440.67	1,328.33	60.00	1,268.33		1,268.33	
604.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	15,000.00	15,000.00	12,654.44	2,345.56	0.00	2,345.56		2,345.56	
604.8310.0086	RETIRES HEALTH INSURNACE	7,000.00	7,000.00	1,626.00	5,374.00	0.00	5,374.00		5,374.00	
604.8310.0099	REPAIR RESERVE FUND	11,500.00	11,500.00	0.00	11,500.00	0.00	11,500.00		11,500.00	
604.9901.0099	TRANSFER TO DEBT SERVICE	29,100.00	55,100.00	55,100.00	0.00	0.00	0.00		0.00	
605.8310.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
605.8310.0020	EQUIPMENT	3,000.00	3,000.00	0.00	3,000.00	0.00	3,000.00	1,000.00	4,000.00	BR#21
605.8310.0040	CONTRACTUAL REPAIRS	3,000.00	3,000.00	1,748.62	1,251.38	0.00	1,251.38		1,251.38	
605.8310.0041	CHEMICAL EXPENSES	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
605.8310.0042	UTILITIES EXPENSES	6,200.00	6,200.00	2,473.88	3,726.12	0.00	3,726.12		3,726.12	
605.8310.0043	INSURANCE EXPENDITURES	800.00	800.00	300.00	500.00	0.00	300.00		300.00	
605.8310.0044	ENGINEERING SERVICES	1,710.00	1,710.00	1,600.00	110.00	0.00	110.00		110.00	
605.8310.0045	OPER.& MAINT.CONTRACT	11,692.00	11,692.00	10,716.64	975.36	0.00	975.36		975.36	
605.8310.0047	EMERGENCY REPAIRS	8,000.00	8,000.00	1,540.15	6,459.85	1,212.10	5,247.75	2,000.00	7,247.75	BR#21
605.8310.0048	OTHR.OPERATING EXPENSES	2,384.00	2,399.00	1,900.46	498.54	15.00	483.54		483.54	
605.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	5,800.00	5,800.00	4,072.91	1,727.09	0.00	1,727.09		1,727.09	
605.8310.0099	REPAIR RESERVE FUND	4,500.00	4,500.00	0.00	4,500.00	0.00	4,500.00	(3,000.00)	1,500.00	BR#21
605.9901.0099	TRANSFER TO DEBT FUND	5,990.00	35,990.00	35,990.00	0.00	0.00	0.00		0.00	
606.8310.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
606.8310.0020	EQUIPMENT	1,000.00	1,000.00	5,105.73	(4,105.73)	0.00	(4,105.73)	5,000.00	894.27	BR#22
606.8310.0040	CONTRACTUAL REPAIRS	11,300.00	11,300.00	2,226.34	9,073.66	0.00	9,073.66		9,073.66	
606.8310.0041	CHEMICAL EXPENSES	700.00	700.00	0.00	700.00	0.00	700.00		700.00	
606.8310.0042	UTILITIES EXPENSES	12,500.00	12,500.00	7,565.72	4,934.28	0.00	4,934.28		4,934.28	
606.8310.0043	INSURANCE EXPENDITURES	1,500.00	1,500.00	1,200.00	300.00	0.00	300.00		300.00	
606.8310.0044	ENGINEERING SERVICES	3,420.00	3,420.00	3,200.00	220.00	0.00	220.00		220.00	
606.8310.0045	OPER.& MAINT.CONTRACT	18,578.00	18,578.00	17,028.22	1,549.78	0.00	1,549.78		1,549.78	
606.8310.0047	EMERGENCY REPAIRS	15,000.00	15,000.00	9,405.15	5,594.85	0.00	5,594.85		5,594.85	
606.8310.0048	OTHR.OPERATING EXPENSES	3,971.00	4,001.00	3,420.11	580.89	30.00	550.89		550.89	
606.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	8,500.00	8,500.00	7,327.95	1,172.05	0.00	1,172.05		1,172.05	
606.8310.0099	REPAIR RESERVE FUND	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00	(5,000.00)	0.00	BR#22
606.9901.0099	TRANSFER TO DEBT FUND	20,950.00	80,950.00	80,950.00	0.00	0.00	0.00		0.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
607.8310.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
607.8310.0020	EQUIPMENT	500.00	8,616.00	8,116.00	500.00	0.00	500.00		500.00	
607.8310.0040	CONTRACTUAL REPAIRS	8,800.00	8,800.00	2,159.63	6,640.37	950.07	5,690.30		5,690.30	
607.8310.0041	CHEMICAL EXPENSES	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
607.8310.0042	UTILITIES EXPENSES	10,900.00	10,900.00	5,638.25	5,261.75	0.00	5,261.75		5,261.75	
607.8310.0043	INSURANCE EXPENDITURES	1,200.00	1,200.00	900.00	300.00	0.00	300.00		300.00	
607.8310.0044	ENGINEERING SERVICES	2,280.00	2,280.00	2,150.00	130.00	0.00	130.00		130.00	
607.8310.0045	OPER. & MAINT.CONTRACT	15,575.00	15,575.00	14,276.35	1,298.65	0.00	1,298.65		1,298.65	
607.8310.0046	PURCHASE OF WATER	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
607.8310.0047	EMERGENCY REPAIRS	15,000.00	19,059.14	10,361.69	8,697.45	550.00	8,147.45		8,147.45	
607.8310.0048	OTHER OPERATING EXPENSES	3,025.00	3,070.00	2,243.46	826.54	45.00	781.54		781.54	
607.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	7,711.00	7,711.00	6,633.61	1,077.39	0.00	1,077.39		1,077.39	
607.8310.0099	REPAIR RESERVE FUND	6,000.00	6,000.00	0.00	6,000.00	0.00	6,000.00		6,000.00	
607.9901.0099	TRANSFER TO DEBT FUND	13,220.00	73,220.00	73,220.00	0.00	0.00	0.00		0.00	
608.8310.0013	TEMPORARY LABOR	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
608.8310.0020	EQUIPMENT	2,500.00	15,734.00	12,862.39	2,871.61	0.00	2,871.61		2,871.61	
608.8310.0040	CONTRACTUAL REPAIRS	50,000.00	46,000.00	31,015.18	14,984.82	1,083.25	13,901.57		13,901.57	
608.8310.0041	CHEMICAL EXPENSES	10,000.00	10,000.00	8,153.44	1,846.56	0.00	1,846.56		1,846.56	
608.8310.0042	UTILITIES EXPENSES	35,000.00	35,000.00	17,947.80	17,052.20	0.00	17,052.20		17,052.20	
608.8310.0043	INSURANCE EXPENDITURES	6,500.00	6,500.00	5,200.00	1,300.00	0.00	1,300.00		1,300.00	
608.8310.0044	ENGINEERING SERVICES	22,800.00	22,800.00	20,300.00	2,500.00	0.00	2,500.00		2,500.00	
608.8310.0045	OPER.&MAINT.CONTRACT	187,208.00	187,208.00	171,606.49	15,601.51	0.00	15,601.51		15,601.51	
608.8310.0046	PURCHASE OF WATER	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
608.8310.0047	EMERGENCY REPAIRS	50,000.00	50,000.00	56,171.72	(6,171.72)	2,364.60	(8,536.32)	15,000.00	6,463.68	BR#23
608.8310.0048	OTHER OPERATING EXPENSES	8,872.00	9,022.00	4,210.43	4,811.57	150.00	4,661.57		4,661.57	
608.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	52,300.00	52,300.00	46,837.11	5,462.89	0.00	5,462.89		5,462.89	
608.8310.0090	CONTINGENCY	14,500.00	14,500.00	0.00	14,500.00	0.00	14,500.00		14,500.00	
608.8310.0099	REPAIR RESERVE FUND	30,500.00	21,266.00	0.00	21,266.00	0.00	21,266.00	(15,000.00)	6,266.00	BR#23
608.9901.0099	TRANSFER TO DEBT FUND	158,500.00	228,500.00	228,500.00	0.00	0.00	0.00		0.00	
609.8310.0013	TEMPORARY LABOR	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
609.8310.0020	EQUIPMENT	1,000.00	5,000.00	2,622.13	2,377.87	0.00	2,377.87		2,377.87	
609.8310.0040	CONTRACTUAL REPAIRS	6,000.00	6,000.00	4,631.28	1,368.72	0.00	1,368.72		1,368.72	
609.8310.0041	CHEMICAL EXPENSES	700.00	700.00	0.00	700.00	0.00	700.00		700.00	
609.8310.0042	UTILITIES EXPENSES	10,000.00	10,000.00	5,844.06	4,155.94	0.00	4,155.94		4,155.94	
609.8310.0043	INSURANCE EXPENDITURES	2,000.00	2,000.00	1,500.00	500.00	0.00	500.00		500.00	
609.8310.0044	ENGINEERING SERVICES	3,200.00	3,200.00	3,200.00	0.00	0.00	0.00		0.00	
609.8310.0045	OPER. & MAINT.CONTRACT	11,981.00	11,981.00	10,981.85	999.15	0.00	999.15		999.15	
609.8310.0047	EMERGENCY REPAIRS	40,000.00	40,000.00	16,604.55	23,395.45	12,467.56	10,927.89		10,927.89	
609.8310.0048	OTHER OPERATING EXPENSES	5,737.00	5,797.00	4,756.51	1,040.49	60.00	980.49		980.49	
609.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	15,400.00	15,400.00	10,831.36	4,568.64	0.00	4,568.64		4,568.64	
609.8310.0090	CONTINGENCY	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00		5,000.00	
609.8310.0099	REPAIR RESERVE FUND	12,000.00	8,000.00	0.00	8,000.00	0.00	8,000.00		8,000.00	
609.9901.0099	TRANSFER TO DEBT FUND	103,210.00	153,210.00	153,210.00	0.00	0.00	0.00		0.00	
610.8310.0013	TEMPORARY LABOR	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
610.8310.0020	EQUIPMENT	1,500.00	4,579.00	4,287.47	291.53	0.00	291.53		291.53	
610.8310.0040	CONTRACTUAL REPAIRS	10,000.00	10,000.00	8,864.61	1,135.39	0.00	1,135.39		1,135.39	
610.8310.0041	CHEMICAL EXPENSE	3,120.00	3,120.00	2,717.81	402.19	0.00	402.19		402.19	
610.8310.0042	UTILITIES EXPENSES	4,200.00	4,200.00	1,718.40	2,481.60	0.00	2,481.60		2,481.60	
610.8310.0043	INSURANCE EXPENDITURES	2,000.00	2,000.00	1,500.00	500.00	0.00	500.00		500.00	
610.8310.0044	ENGINEERING SERVICES	2,820.00	2,820.00	2,700.00	120.00	0.00	120.00		120.00	
610.8310.0047	EMERGENCY REPAIRS	30,000.00	30,000.00	25,583.20	4,416.80	2,871.34	1,545.46		1,545.46	
610.8310.0048	OTHER OPERATING EXPENSES	1,585.00	1,630.00	837.94	792.06	45.00	747.06		747.06	
610.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	12,900.00	12,900.00	10,588.95	2,311.05	0.00	2,311.05		2,311.05	
610.8310.0090	CONTINGENCY	7,500.00	7,500.00	0.00	7,500.00	0.00	7,500.00		7,500.00	
610.8310.0099	REPAIR RESERVE FUND	8,000.00	4,921.00	0.00	4,921.00	0.00	4,921.00		4,921.00	
610.9901.0099	TRANSFER TO DEBT FUND	28,700.00	46,700.00	46,700.00	0.00	0.00	0.00		0.00	
610.9902.0099	TRANSFER TO OTHER FUND	37,000.00	37,000.00	37,000.00	0.00	0.00	0.00		0.00	
610.9903.0099	TRANSFER TO CWD & DEBT	2,700.00	2,700.00	2,700.00	0.00	0.00	0.00		0.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
612.8310.0013	TEMPORARY LABOR	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
612.8310.0020	EQUIPMENT	3,000.00	12,000.00	8,902.15	3,097.85	0.00	3,097.85		3,097.85	
612.8310.0040	CONTRACTUAL REPAIRS	28,000.00	19,000.00	6,031.31	12,968.69	104.97	12,863.72		12,863.72	
612.8310.0041	CHEMICAL EXPENSES	4,000.00	4,000.00	1,402.50	2,597.50	159.20	2,438.30		2,438.30	
612.8310.0042	UTILITIES EXPENSES	18,500.00	18,500.00	8,397.32	10,102.68	437.13	9,665.55		9,665.55	
612.8310.0043	INSURANCE EXPENDITURES	1,200.00	1,200.00	900.00	300.00	0.00	300.00		300.00	
612.8310.0044	ENGINEERING SERVICES	5,700.00	5,700.00	5,500.00	200.00	0.00	200.00		200.00	
612.8310.0045	OPER. & MAINT.CONTRACT	10,395.00	10,395.00	9,528.20	866.80	0.00	866.80		866.80	
612.8310.0046	PURCHASE OF WATER	6,000.00	6,000.00	0.00	6,000.00	0.00	6,000.00		6,000.00	
612.8310.0047	EMERGENCY REPAIRS	40,000.00	40,000.00	25,457.74	14,542.26	1,830.00	12,712.26		12,712.26	
612.8310.0048	OTHER OPERATING EXPENSES	6,510.00	6,555.00	1,973.40	4,581.60	45.00	4,536.60		4,536.60	
612.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	14,500.00	14,500.00	12,817.95	1,682.05	0.00	1,682.05		1,682.05	
612.8310.0099	REPAIR RESERVE FUND	8,350.00	8,350.00	0.00	8,350.00	0.00	8,350.00		8,350.00	
612.9901.0099	TRANSFER TO DEBT FUND 887	5,280.00	65,280.00	65,280.00	0.00	0.00	0.00		0.00	
613.8310.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
613.8310.0020	EQUIPMENT	2,000.00	4,021.00	2,814.33	1,206.67	0.00	1,206.67		1,206.67	
613.8310.0040	CONTRACTUAL REPAIRS	5,500.00	5,500.00	5,009.51	490.49	0.00	490.49		490.49	
613.8310.0041	CHEMICAL EXPENSE	2,048.00	2,048.00	1,784.00	264.00	0.00	264.00		264.00	
613.8310.0043	INSURANCE EXPENDITURES	1,200.00	1,200.00	900.00	300.00	0.00	300.00		300.00	
613.8310.0044	ENGINEERING SERVICES	1,710.00	1,710.00	1,600.00	110.00	0.00	110.00		110.00	
613.8310.0047	EMERGENCY REPAIRS	8,500.00	8,500.00	2,941.55	5,558.45	0.00	5,558.45		5,558.45	
613.8310.0048	OTHER OPERATING EXPENSES	530.00	560.00	477.87	82.13	30.00	52.13		52.13	
613.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	6,717.00	6,717.00	5,532.70	1,184.30	0.00	1,184.30		1,184.30	
613.8310.0099	REPAIR RESERVE FUND	7,000.00	4,979.00	0.00	4,979.00	0.00	4,979.00		4,979.00	
613.9901.0099	TRANS TO DEBT SERVICE FD	61,690.00	81,690.00	81,690.00	0.00	0.00	0.00		0.00	
613.9902.0099	TRANS TO CWD #8	24,000.00	24,000.00	24,000.00	0.00	0.00	0.00		0.00	
613.9903.0099	CWD 8 DEBT FUND	2,500.00	2,500.00	2,500.00	0.00	0.00	0.00		0.00	
613.9904.0099	CWD10 DEBT FUND	1,850.00	1,850.00	1,850.00	0.00	0.00	0.00		0.00	
614.8310.0013	TEMPORARY LABOR	150.00	150.00	0.00	150.00	0.00	150.00		150.00	
614.8310.0020	EQUIPMENT	1,000.00	500.00	0.00	500.00	0.00	500.00		500.00	
614.8310.0040	CONTRACTUAL REPAIRS	8,000.00	6,000.00	4,807.78	1,192.22	0.00	1,192.22		1,192.22	
614.8310.0041	CHEMICAL EXPENSES	350.00	350.00	0.00	350.00	0.00	350.00		350.00	
614.8310.0042	UTILITIES EXPENSES	7,000.00	7,000.00	3,466.23	3,533.77	0.00	3,533.77		3,533.77	
614.8310.0043	INSURANCE EXPENDITURES	1,300.00	1,300.00	1,100.00	200.00	0.00	200.00		200.00	
614.8310.0044	ENGINEERING SERVICES	1,430.00	1,430.00	1,430.00	0.00	0.00	0.00		0.00	
614.8310.0045	OPER. & MAINT.CONTRACT	19,458.00	19,458.00	17,836.06	1,621.94	0.00	1,621.94		1,621.94	
614.8310.0047	EMERGENCY REPAIRS	20,000.00	29,500.00	28,092.42	1,407.58	0.00	1,407.58		1,407.58	
614.8310.0048	OTHER OPERATING EXPENSES	1,960.00	2,020.00	1,425.60	594.40	60.00	534.40		534.40	
614.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	7,000.00	7,000.00	6,240.19	759.81	0.00	759.81		759.81	
614.8310.0099	REPAIR RESERVE FUND	7,210.00	210.00	0.00	210.00	0.00	210.00		210.00	
614.9901.0099	TRANS TO DEBT SERVICE FD	15,900.00	65,900.00	65,900.00	0.00	0.00	0.00		0.00	
622.8310.0040	CONTRACTUAL REPAIRS	3,000.00	3,000.00	0.00	3,000.00	0.00	3,000.00		3,000.00	
622.8310.0043	INSURANCE EXPENDITURES	1,500.00	1,500.00	1,200.00	300.00	0.00	300.00		300.00	
622.8310.0044	ENGINEERING SERVICES	3,420.00	3,420.00	3,370.00	50.00	0.00	50.00		50.00	
622.8310.0047	EMERGENCY REPAIRS	5,000.00	5,000.00	0.00	5,000.00	0.00	5,000.00		5,000.00	
622.8310.0048	OTHER OPERATING EXPENSES	340.00	355.00	84.83	270.17	15.00	255.17		255.17	
622.8310.0049	SERVICES-OTHR.DEPTS/GOVTS	25,500.00	25,500.00	25,002.79	497.21	0.00	497.21		497.21	
622.8310.0099	REPAIR RESERVE FUND	4,400.00	4,400.00	0.00	4,400.00	0.00	4,400.00		4,400.00	
622.9901.0099	TRANS TO CWD#2-O & M FD	226,871.00	226,871.00	226,871.00	0.00	0.00	0.00		0.00	
622.9902.0099	TRANSFER TO CWD#2-DEBT FD	13,200.00	53,200.00	53,200.00	0.00	0.00	0.00		0.00	
SEWER DISTRICTS										
701.8130.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
701.8130.0020	EQUIPMENT	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
701.8130.0040	CONTRACTUAL REPAIRS	12,660.00	17,160.00	30,578.04	(13,418.04)	510.00	(13,928.04)	15,000.00	1,071.96	BR#24
701.8130.0042	UTILITIES EXPENSES	1,500.00	1,500.00	719.44	780.56	0.00	780.56		780.56	
701.8130.0043	INSURANCE EXPENDITURES	750.00	750.00	400.00	350.00	0.00	350.00		350.00	
701.8130.0044	ENGINEERING SERVICES	2,850.00	2,850.00	2,700.00	150.00	0.00	150.00		150.00	
701.8130.0045	OPER & MAINT CONTRACT	8,627.00	8,627.00	7,907.46	719.54	0.00	719.54		719.54	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
701.8130.0048	OTHR.OPERATING EXPENSES	1,528.00	1,528.00	572.00	956.00	0.00	956.00		956.00	
701.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	5,800.00	5,800.00	4,263.50	1,536.50	0.00	1,536.50		1,536.50	
701.8130.0099	REPAIR RESERVE APPROP	19,500.00	15,000.00	0.00	15,000.00	0.00	15,000.00	(15,000.00)	0.00	BR#24
702.8130.0013	TEMPORARY LABOR	2,000.00	2,000.00	0.00	2,000.00	0.00	2,000.00		2,000.00	
702.8130.0020	EQUIPMENT	30,000.00	67,405.00	46,049.82	21,355.18	0.00	21,355.18		21,355.18	
702.8130.0040	CONTRACTUAL REPAIRS	130,000.00	154,038.50	111,011.52	43,026.98	44,193.90	(1,166.92)	10,000.00	8,833.08	BR#25
702.8130.0042	UTILITIES EXPENSES	228,800.00	228,800.00	169,061.16	59,738.84	0.00	59,738.84		59,738.84	
702.8130.0043	INSURANCE EXPENDITURE	36,500.00	36,500.00	31,960.00	4,540.00	0.00	4,540.00		4,540.00	
702.8130.0044	ENGINEERING SERVICES	65,250.00	109,270.00	65,337.50	43,932.50	38,182.50	5,750.00		5,750.00	
702.8130.0045	OPERATION & MAIN CONTRACT	399,778.00	399,778.00	366,462.14	33,315.86	0.00	33,315.86		33,315.86	
702.8130.0046	PURCHASE OF WATER	100.00	1,100.00	804.90	295.10	0.00	295.10		295.10	
702.8130.0047	WASTE DISP/SLUDGE HAULING	375,000.00	375,000.00	293,403.40	81,596.60	0.00	81,596.60		81,596.60	
702.8130.0048	OTHER OPERATING EXPENSES	30,000.00	30,000.00	20,194.41	9,805.59	0.00	9,805.59		9,805.59	
702.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	164,702.00	164,702.00	159,023.76	5,678.24	0.00	5,678.24		5,678.24	
702.8130.0090	CONTINGENCY	50,000.00	5,980.00	0.00	5,980.00	0.00	5,980.00		5,980.00	
702.8130.0099	REPAIR RESERVE FUND	85,000.00	85,000.00	0.00	85,000.00	0.00	85,000.00		85,000.00	
702.8130.0140	MICRO-CONTRACTUAL REPAIRS	120,000.00	101,440.00	39,836.97	61,603.03	23,212.50	38,390.53	(10,000.00)	28,390.53	BR#25
702.8130.0141	MICRO-CHEMICAL EXPENSES	80,000.00	100,000.00	90,301.91	9,698.09	5,041.32	4,656.77		4,656.77	
702.8130.0142	MICRO-UTILITIES EXPENSE	15,466.00	15,466.00	5,479.69	9,986.31	0.00	9,986.31		9,986.31	
702.8130.0145	MICRO-OPER & MAINT CONTRACT	134,972.00	134,972.00	123,723.60	11,248.40	0.00	11,248.40		11,248.40	
703.8130.0013	TEMPORARY LABOR	200.00	200.00	0.00	200.00	0.00	200.00		200.00	
703.8130.0040	CONTRACTUAL REPAIRS	2,200.00	2,200.00	50.00	2,150.00	0.00	2,150.00		2,150.00	
703.8130.0042	UTILITIES EXPENSES	2,390.00	2,390.00	638.93	1,751.07	0.00	1,751.07		1,751.07	
703.8130.0043	INSURANCE EXPENDITURES	120.00	120.00	75.00	45.00	0.00	45.00		45.00	
703.8130.0044	ENGINEERING SERVICES	1,710.00	1,710.00	1,600.00	110.00	0.00	110.00		110.00	
703.8130.0048	OTHER OPERATING EXPENSES	100.00	1,000.00	255.00	745.00	0.00	745.00		745.00	
703.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	1,500.00	1,500.00	1,007.17	492.83	0.00	492.83		492.83	
703.8130.0099	REPAIR RESERVE FUND	3,900.00	3,000.00	0.00	3,000.00	0.00	3,000.00		3,000.00	
704.8130.0013	TEMPORARY LABOR	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
704.8130.0020	EQUIPMENT	12,300.00	27,000.00	16,595.00	10,405.00	0.00	10,405.00	(10,000.00)	405.00	BR#26
704.8130.0040	CONTRACTUAL REPAIRS	30,000.00	62,430.50	46,757.12	15,673.38	26,187.97	(10,514.59)	15,000.00	4,485.41	BR#26
704.8130.0041	CHEMICAL EXPENSES	1,500.00	0.00	0.00	0.00	0.00	0.00		0.00	
704.8130.0042	UTILITIES EXPENSES	65,000.00	65,000.00	41,338.15	23,661.85	76.14	23,585.71		23,585.71	
704.8130.0043	INSURANCE EXPENDITURES	4,500.00	4,500.00	3,500.00	1,000.00	0.00	1,000.00		1,000.00	
704.8130.0044	ENGINEERING SERVICES	36,470.00	36,470.00	34,710.00	1,760.00	0.00	1,760.00		1,760.00	
704.8130.0045	OPERATION & MAIN CONTRACT	188,311.00	188,311.00	172,618.27	15,692.73	0.00	15,692.73		15,692.73	
704.8130.0046	PURCHASE OF WATER	800.00	800.00	46.44	753.56	0.00	753.56		753.56	
704.8130.0047	WASTE DISP/SLUDGE HAULING	46,500.00	46,500.00	31,820.70	14,679.30	0.00	14,679.30		14,679.30	
704.8130.0048	OTHER OPERATING EXPENSES	6,127.00	6,127.00	5,631.00	496.00	0.00	496.00		496.00	
704.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	50,000.00	50,000.00	46,483.90	3,516.10	0.00	3,516.10		3,516.10	
704.8130.0090	CONTINGENCY	5,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
704.8130.0099	REPAIR RESERVE FUND	10,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
704.8130.0140	MICRO-CONTRACTUAL REPAIRS	40,000.00	40,720.00	6,661.95	34,058.05	7,327.46	26,730.59	(5,000.00)	21,730.59	BR#26
704.8130.0141	MICRO-CHEMICAL EXPENSES	10,000.00	10,000.00	8,398.22	1,601.78	0.00	1,601.78		1,601.78	
704.8130.0142	MICRO-UTILITIES EXPENSE	10,000.00	10,000.00	5,608.64	4,391.36	456.03	3,935.33		3,935.33	
704.8130.0145	MICRO-OPER & MAINT CONTRACT	134,972.00	134,972.00	123,723.60	11,248.40	0.00	11,248.40		11,248.40	
705.8130.0013	TEMPORARY LABOR	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
705.8130.0020	EQUIPMENT	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
705.8130.0040	CONTRACTUAL REPAIRS	10,000.00	10,000.00	4,124.05	5,875.95	1,080.00	4,795.95		4,795.95	
705.8130.0041	CHEMICAL EXPENSES	3,700.00	3,700.00	1,035.30	2,664.70	0.00	2,664.70		2,664.70	
705.8130.0042	UTILITIES EXPENSES	2,500.00	2,500.00	1,935.87	564.13	0.00	564.13		564.13	
705.8130.0043	INSURANCE EXPENDITURES	900.00	900.00	700.00	200.00	0.00	200.00		200.00	
705.8130.0044	ENGINEERING SERVICES	15,000.00	15,000.00	14,242.50	757.50	0.00	757.50		757.50	
705.8130.0045	OPERATION & MAIN CONTRACT	4,622.00	4,622.00	4,234.78	387.22	0.00	387.22		387.22	
705.8130.0046	PURCHASE OF WATER	1,000.00	1,000.00	117.91	882.09	45.09	837.00		837.00	
705.8130.0047	WASTE DISP/SLUDGE HAULING	28,000.00	28,000.00	10,248.00	17,752.00	0.00	17,752.00		17,752.00	
705.8130.0048	OTHER OPERATING EXPENSES	2,950.00	2,950.00	1,874.00	1,076.00	0.00	1,076.00		1,076.00	
705.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	6,800.00	6,800.00	5,619.58	1,180.42	0.00	1,180.42		1,180.42	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
705.8130.0099	REPAIR RESERVE FUND	8,000.00	8,000.00	0.00	8,000.00	0.00	8,000.00		8,000.00	
706.8130.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
706.8130.0020	EQUIPMENT	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
706.8130.0040	CONTRACTUAL REPAIRS	15,250.00	15,250.00	9,994.22	5,255.78	1,813.40	3,442.38		3,442.38	
706.8130.0041	CHEMICAL EXPENSES	2,500.00	2,500.00	1,035.30	1,464.70	0.00	1,464.70		1,464.70	
706.8130.0042	UTILITIES EXPENSES	13,500.00	13,500.00	7,053.37	6,446.63	129.60	6,317.03		6,317.03	
706.8130.0043	INSURANCE EXPENDITURES	1,200.00	1,200.00	300.00	900.00	0.00	300.00		300.00	
706.8130.0044	ENGINEERING SERVICES	4,560.00	4,560.00	4,250.00	310.00	0.00	310.00		310.00	
706.8130.0045	OPERATION & MAIN.CONTRACT	29,672.00	29,672.00	27,199.15	2,472.85	0.00	2,472.85		2,472.85	
706.8130.0046	PURCHASE OF WATER	400.00	400.00	37.52	362.48	0.00	362.48		362.48	
706.8130.0047	WASTE DISP/SLUDGE HAULING	18,000.00	18,000.00	10,187.00	7,813.00	0.00	7,813.00		7,813.00	
706.8130.0048	OTHER OPERATING EXPENSES	2,668.00	2,668.00	2,466.00	202.00	0.00	202.00		202.00	
706.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	7,800.00	7,800.00	7,015.00	785.00	0.00	785.00		785.00	
706.8130.0099	REPAIR RESERVE FUND	7,550.00	7,550.00	0.00	7,550.00	0.00	7,550.00		7,550.00	
707.8130.0013	TEMPORARY LABOR	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
707.8130.0020	EQUIPMENT	2,000.00	5,000.00	3,140.01	1,859.99	0.00	1,859.99		1,859.99	
707.8130.0040	CONTRACTUAL REPAIRS	15,000.00	12,000.00	5,493.98	6,506.02	765.00	5,741.02		5,741.02	
707.8130.0041	CHEMICAL EXPENSES	1,000.00	1,000.00	0.00	1,000.00	0.00	1,000.00		1,000.00	
707.8130.0042	UTILITIES EXPENSES	10,500.00	10,500.00	5,695.60	4,804.40	0.00	4,804.40		4,804.40	
707.8130.0043	INSURANCE EXPENDITURE	2,000.00	2,000.00	1,500.00	500.00	0.00	500.00		500.00	
707.8130.0044	ENGINEERING SERVICES	20,520.00	20,520.00	19,500.00	1,020.00	0.00	1,020.00		1,020.00	
707.8130.0045	OPERATION & MAINT.CONTRACT	27,690.00	27,690.00	25,382.39	2,307.61	0.00	2,307.61		2,307.61	
707.8130.0046	PURCHASE OF WATER	422.00	422.00	198.50	223.50	51.50	172.00		172.00	
707.8130.0047	WASTE DISP/SLUDGE HAULING	20,000.00	20,000.00	17,568.00	2,432.00	0.00	2,432.00		2,432.00	
707.8130.0048	OTHER OPERATING EXPENSES	5,000.00	5,000.00	3,536.76	1,463.24	0.00	1,463.24		1,463.24	
707.8130.0049	SERVICE-OTHR.DEPTS/GOVTS	24,000.00	24,000.00	23,467.15	532.85	0.00	532.85		532.85	
707.8130.0090	CONTINGENCY	3,580.00	3,580.00	0.00	3,580.00	0.00	3,580.00		3,580.00	
707.8130.0099	REPAIR RESERVE FUND	9,800.00	9,800.00	0.00	9,800.00	0.00	9,800.00		9,800.00	
707.8130.0140	MICRO-CONTRACTUAL REPAIRS	23,000.00	23,720.00	2,904.93	20,815.07	4,413.80	16,401.27		16,401.27	
707.8130.0141	MICRO-CHEMICAL EXPENSES	6,900.00	6,900.00	3,906.00	2,994.00	0.00	2,994.00		2,994.00	
707.8130.0142	MICRO-UTILITIES EXPENSE	18,500.00	18,500.00	12,053.23	6,446.77	0.00	6,446.77		6,446.77	
707.8130.0145	MICRO-OPER & MAINT CONTRACT	134,972.00	134,972.00	123,723.60	11,248.40	0.00	11,248.40		11,248.40	
707.9901.0099	TRANSFER TO OTHER FUNDS	10,000.00	10,000.00	10,000.00	0.00	0.00	0.00		0.00	
708.8130.0013	TEMPORARY LABOR	300.00	300.00	0.00	300.00	0.00	300.00		300.00	
708.8130.0020	EQUIPMENT	6,500.00	6,500.00	0.00	6,500.00	0.00	6,500.00		6,500.00	
708.8130.0040	CONTRACTUAL REPAIRS	16,000.00	16,000.00	2,057.47	13,942.53	0.00	13,942.53		13,942.53	
708.8130.0041	CHEMICAL EXPENSES	2,300.00	2,300.00	0.00	2,300.00	0.00	2,300.00		2,300.00	
708.8130.0042	UTILITIES EXPENSES	7,500.00	7,500.00	3,636.13	3,863.87	0.00	3,863.87		3,863.87	
708.8130.0043	INSURANCE EXPENDITURE	4,000.00	4,000.00	3,000.00	1,000.00	0.00	1,000.00		1,000.00	
708.8130.0044	ENGINEERING SERVICES	6,840.00	6,840.00	6,400.00	440.00	0.00	440.00		440.00	
708.8130.0045	OPERATION & MAINT.CONTRACT	12,323.00	12,323.00	11,295.57	1,027.43	0.00	1,027.43		1,027.43	
708.8130.0047	WASTE DISP/SLUDGE HAULING	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
708.8130.0048	OTHER OPERATING EXPENSES	1,229.00	1,229.00	551.31	677.69	0.00	677.69		677.69	
708.8130.0049	SERVICE-OTHR.DEPTS/GOVTS	25,520.00	25,520.00	19,340.77	6,179.23	0.00	6,179.23		6,179.23	
708.8130.0099	REPAIR RESERVE FUND	8,000.00	8,000.00	0.00	8,000.00	0.00	8,000.00		8,000.00	
708.9901.0099	TRANSFER TO CSD#2-O&M FD.	181,159.00	181,159.00	181,159.00	0.00	0.00	0.00		0.00	
713.8130.0013	TEMPORARY LABOR	500.00	500.00	0.00	500.00	0.00	500.00		500.00	
713.8130.0020	EQUIPMENT	1,000.00	3,000.00	5,572.88	(2,572.88)	0.00	(2,572.88)	2,700.00	127.12	BR#27
713.8130.0040	CONTRACTUAL REPAIRS	7,500.00	11,500.00	1,689.90	9,810.10	6,030.90	3,779.20	(2,700.00)	1,079.20	BR#27
713.8130.0041	CHEMICAL EXPENSE	2,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
713.8130.0042	UTILITIES EXPENSES	4,600.00	4,600.00	3,681.31	918.69	0.00	918.69		918.69	
713.8130.0043	INSURANCE EXPENDITURES	2,700.00	2,700.00	2,000.00	700.00	0.00	700.00		700.00	
713.8130.0044	ENGINEERING SERVICES	1,650.00	1,650.00	1,600.00	50.00	0.00	50.00		50.00	
713.8130.0045	OPER & MAINT CONTRACT	17,267.00	17,267.00	15,827.46	1,439.54	0.00	1,439.54		1,439.54	
713.8130.0048	OTHR.OPERATING EXPENSES	6,000.00	6,000.00	4,723.03	1,276.97	0.00	1,276.97		1,276.97	
713.8130.0049	SERVICES-OTHR.DEPTS/GOVTS	6,800.00	6,800.00	5,392.75	1,407.25	0.00	1,407.25		1,407.25	
713.8130.0099	REPAIR RESERVE APPROP	4,000.00	0.00	0.00	0.00	0.00	0.00		0.00	
LIGHTING DISTRICTS										

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
751.5182.0040	CONTRACTUAL EXPENDITURES	3,000.00	3,000.00	0.00	3,000.00	0.00	3,000.00		3,000.00	
751.5182.0042	CONTRACTUAL UTILITIES	120,000.00	120,000.00	108,808.12	11,191.88	0.00	11,191.88		11,191.88	
751.5182.0043	INSURANCE EXPENDITURE	1,200.00	1,200.00	900.00	300.00	0.00	300.00		300.00	
751.5182.0048	OTHER EXPENSES	1,000.00	1,000.00	158.94	841.06	0.00	841.06		841.06	
751.5182.0049	SERVICES-OTHR.DEPTS/GOVTS	4,600.00	4,600.00	4,564.00	36.00	0.00	36.00		36.00	
752.5182.0040	CONTRACTUAL EXPENDITURES	2,500.00	9,609.20	12,059.20	(2,450.00)	0.00	(2,450.00)	11,524.20	9,074.20	BR#28
752.5182.0042	CONTRACTUAL UTILITIES	38,000.00	38,000.00	30,399.03	7,600.97	0.00	7,600.97		7,600.97	
752.5182.0043	INSURANCE EXPENDITURE	500.00	500.00	200.00	300.00	0.00	300.00		300.00	
752.5182.0048	OTHER EXPENSES	1,500.00	1,500.00	1,147.14	352.86	0.00	352.86		352.86	
752.5182.0049	SERVICES-OTHR.DEPTS/GOVTS	2,000.00	2,000.00	1,505.00	495.00	0.00	495.00		495.00	
753.5182.0042	CONTRACTUAL UTILITIES	3,800.00	3,800.00	3,423.39	376.61	0.00	376.61		376.61	
753.5182.0043	INSURANCE EXPENDITURE	120.00	120.00	75.00	45.00	0.00	45.00		45.00	
753.5182.0049	SERVICES-OTHR.DEPTS/GOVTS	250.00	250.00	195.00	55.00	0.00	55.00		55.00	
754.5182.0042	CONTRACTUAL UTILITIES	5,900.00	5,900.00	4,195.02	1,704.98	0.00	1,704.98		1,704.98	
754.5182.0043	INSURANCE EXPENDITURE	150.00	150.00	75.00	75.00	0.00	75.00		75.00	
754.5182.0049	SERVICES-OTHR.DEPTS/GOVTS	350.00	350.00	262.00	88.00	0.00	88.00		88.00	
755.5182.0042	CONTRACTUAL UTILITIES	3,200.00	3,200.00	2,299.38	900.62	0.00	900.62		900.62	
755.5182.0043	INSURANCE EXPENDITURE	120.00	120.00	75.00	45.00	0.00	45.00		45.00	
755.5182.0049	SERVICES-OTHR.DEPTS/GOVTS	195.00	195.00	176.00	19.00	0.00	19.00		19.00	
DEBT FUNDS										
810.1989.0040	EFC ADMIN EXPENSES	6,642.00	6,642.00	5,800.00	842.00	0.00	842.00		842.00	
810.9710.0060	BOND PRINCIPAL	69,650.00	69,650.00	69,650.00	0.00	0.00	0.00		0.00	
810.9710.0070	BOND INTEREST	29,500.00	29,500.00	29,498.10	1.90	0.00	1.90		1.90	
810.9730.0061	BAN PRINCIPAL DRAINAGE	260,000.00	650,000.00	650,000.00	0.00	0.00	0.00		0.00	
810.9730.0071	BAN INTEREST DRAINAGE	53,533.00	53,533.00	52,718.00	815.00	0.00	815.00		815.00	
810.9770.0060	SRLF PRINCIPAL LANDFILL	305,000.00	305,000.00	305,000.00	0.00	0.00	0.00		0.00	
810.9770.0070	SRLF INTEREST-LANDFILL	58,858.00	58,858.00	41,973.51	16,884.49	0.00	16,884.49		16,884.49	
850.9710.0060	BOND PRINCIPAL-ROADS	542,455.00	542,455.00	542,455.00	0.00	0.00	0.00		0.00	
850.9710.0061	BOND PRINCIPAL-MACHINERY	270,825.00	270,825.00	270,825.00	0.00	0.00	0.00		0.00	
850.9710.0062	BOND PRINCIPAL SALTSHED	30,000.00	30,000.00	30,000.00	0.00	0.00	0.00		0.00	
850.9710.0070	BOND INTEREST-ROADS	141,754.00	141,754.00	141,753.88	0.12	0.00	0.12		0.12	
850.9710.0071	BOND INTEREST MACHINERY	91,692.00	91,692.00	91,691.32	0.68	0.00	0.68		0.68	
850.9710.0072	BOND INTEREST SALT SHED	2,288.00	2,288.00	2,287.50	0.50	0.00	0.50		0.50	
850.9730.0060	B A N PRINCIPAL-ROADS	95,000.00	200,000.00	200,000.00	0.00	0.00	0.00		0.00	
850.9730.0061	BAN PRINCIPAL-MACHINERY	45,000.00	150,000.00	150,000.00	0.00	0.00	0.00		0.00	
850.9730.0070	B A N INTEREST-ROADS	42,183.00	60,288.00	60,287.50	0.50	0.00	0.50		0.50	
850.9730.0071	BAN INTEREST-MACHINERY	14,500.00	14,500.00	0.00	14,500.00	0.00	14,500.00		14,500.00	
855.9710.0060	BOND PRINCIPAL-ROADS	15,000.00	15,000.00	15,000.00	0.00	0.00	0.00		0.00	
855.9710.0070	BOND INTEREST-ROADS	2,382.00	2,382.00	2,381.26	0.74	0.00	0.74		0.74	
856.9730.0060	BAN PRINCIPAL	85,000.00	85,000.00	85,000.00	0.00	0.00	0.00		0.00	
856.9730.0070	BAN INTEREST	39,541.00	39,541.00	39,531.00	10.00	0.00	10.00		10.00	
860.9710.0060	BOND PRINCIPAL	26,522.00	26,522.00	26,522.00	0.00	0.00	0.00		0.00	
860.9710.0070	BOND INTEREST	2,848.00	2,848.00	1,688.98	1,159.02	0.00	1,159.02		1,159.02	
860.9730.0060	BAN PRINCIPAL	0.00	18,000.00	18,000.00	0.00	0.00	0.00		0.00	
860.9730.0070	BAN INTEREST	1,200.00	1,333.00	1,332.50	0.50	0.00	0.50		0.50	
861.9730.0060	B A N PRINCIPAL	0.00	40,000.00	40,000.00	0.00	0.00	0.00		0.00	
861.9730.0070	B A N INTEREST	0.00	629.00	629.00	0.00	0.00	0.00		0.00	
862.9710.0060	BOND PRINCIPAL	52,136.00	52,136.00	52,136.00	0.00	0.00	0.00		0.00	
862.9710.0070	BOND INTEREST	12,686.00	12,686.00	11,067.68	1,618.32	0.00	1,618.32		1,618.32	
862.9730.0060	B A N PRINCIPAL	20,000.00	386,000.00	386,000.00	0.00	0.00	0.00		0.00	
862.9730.0070	B A N INTEREST	73,500.00	90,160.00	90,158.22	1.78	0.00	1.78		1.78	
863.9710.0060	BOND PRINCIPAL	10,738.00	10,738.00	10,738.00	0.00	0.00	0.00		0.00	
863.9710.0070	BOND INTEREST	1,505.00	1,505.00	859.62	645.38	0.00	645.38		645.38	
863.9730.0060	BAN PRINCIPAL	0.00	100,000.00	100,000.00	0.00	0.00	0.00		0.00	
863.9730.0070	BAN INTEREST	5,000.00	6,212.00	6,212.00	0.00	0.00	0.00		0.00	
864.9710.0060	BOND PRINCIPAL	21,826.00	21,826.00	21,826.00	0.00	0.00	0.00		0.00	
864.9710.0070	BOND INTEREST	5,289.00	5,289.00	4,950.14	338.86	0.00	338.86		338.86	
864.9730.0060	BAN PRINCIPAL	0.00	26,000.00	26,000.00	0.00	0.00	0.00		0.00	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
864.9730.0070	BAN INTEREST	2,000.00	2,174.00	2,174.00	0.00	0.00	0.00		0.00	
865.9710.0060	BOND PRINCIPAL	3,860.00	3,860.00	3,860.00	0.00	0.00	0.00		0.00	
865.9710.0070	BOND INTEREST	1,557.00	1,557.00	1,430.74	126.26	0.00	126.26		126.26	
865.9730.0060	BAN PRINCIPAL	0.00	30,000.00	30,000.00	0.00	0.00	0.00		0.00	
865.9730.0070	BAN INTEREST	600.00	621.00	621.00	0.00	0.00	0.00		0.00	
866.9710.0060	BOND PRINCIPAL	13,919.00	13,919.00	13,919.00	0.00	0.00	0.00		0.00	
866.9710.0070	BOND INTEREST	6,305.00	6,305.00	6,115.82	189.18	0.00	189.18		189.18	
866.9730.0060	BAN PRINCIPAL	0.00	60,000.00	60,000.00	0.00	0.00	0.00		0.00	
866.9730.0070	BAN INTEREST	850.00	932.00	932.00	0.00	0.00	0.00		0.00	
867.9710.0060	BOND PRINCIPAL	9,677.00	9,677.00	9,677.00	0.00	0.00	0.00		0.00	
867.9710.0070	BOND INTEREST	2,165.00	2,165.00	1,847.58	317.42	0.00	317.42		317.42	
867.9730.0060	BAN PRINCIPAL	0.00	60,000.00	60,000.00	0.00	0.00	0.00		0.00	
867.9730.0070	BAN INTEREST	1,400.00	1,491.00	1,491.00	0.00	0.00	0.00		0.00	
868.9710.0060	BOND PRINCIPAL	99,044.00	99,044.00	99,044.00	0.00	0.00	0.00		0.00	
868.9710.0070	BOND INTEREST	63,047.00	63,047.00	61,719.96	1,327.04	0.00	1,327.04		1,327.04	
868.9730.0060	BAN PRINCIPAL	0.00	70,000.00	70,000.00	0.00	0.00	0.00		0.00	
868.9730.0070	BAN INTEREST	4,000.00	4,000.00	3,997.50	2.50	0.00	2.50		2.50	
869.9710.0060	BOND PRINCIPAL	39,121.00	39,121.00	39,121.00	0.00	0.00	0.00		0.00	
869.9710.0070	BOND INTEREST	8,737.00	8,737.00	7,660.36	1,076.64	0.00	1,076.64		1,076.64	
869.9730.0060	BAN PRINCIPAL	35,000.00	85,000.00	85,000.00	0.00	0.00	0.00		0.00	
869.9730.0070	BAN INTEREST	22,416.00	22,416.00	16,654.00	5,762.00	0.00	5,762.00		5,762.00	
871.9730.0060	BAN PRINCIPAL	20,000.00	535,000.00	535,000.00	0.00	0.00	0.00		0.00	
871.9730.0070	BAN INTEREST	40,345.00	40,345.00	38,940.00	1,405.00	0.00	1,405.00		1,405.00	
871.9901.0099	TRANSFER TO 701 FUND	18,000.00	18,000.00	18,000.00	0.00	0.00	0.00		0.00	
873.9730.0060	BAN PRINCIPAL	8,500.00	148,000.00	148,000.00	0.00	0.00	0.00		0.00	
873.9730.0070	BAN INTEREST	9,627.00	9,627.00	8,937.50	689.50	0.00	689.50		689.50	
873.9901.0099	TRANSFER TO 703 FUND	750.00	750.00	750.00	0.00	0.00	0.00		0.00	
874.9710.0060	BOND PRINCIPAL	10,043.00	10,043.00	10,043.00	0.00	0.00	0.00		0.00	
874.9710.0070	BOND INTEREST	987.00	987.00	593.50	393.50	0.00	393.50		393.50	
874.9901.0099	TRANSFER TO 704 FUND	20,000.00	20,000.00	20,000.00	0.00	0.00	0.00		0.00	
875.9710.0060	BOND PRINCIPAL	6,696.00	6,696.00	6,696.00	0.00	0.00	0.00		0.00	
875.9710.0070	BOND INTEREST	658.00	658.00	395.66	262.34	0.00	262.34		262.34	
875.9901.0099	TRANSFER TO 705 FUND	6,200.00	6,200.00	6,200.00	0.00	0.00	0.00		0.00	
876.9901.0099	TRANSFER TO 706 FUND	2,800.00	2,800.00	2,800.00	0.00	0.00	0.00		0.00	
877.9730.0060	BAN PRINCIPAL	50,000.00	50,000.00	50,000.00	0.00	0.00	0.00		0.00	
877.9730.0070	BAN INTEREST	7,577.00	7,577.00	1,562.50	6,014.50	0.00	6,014.50		6,014.50	
877.9901.0099	TRANSFER TO 707 FUND	2,850.00	2,850.00	2,850.00	0.00	0.00	0.00		0.00	
878.9901.0098	TRANSFER TO CSD#2 CAPT DEBT	10,380.00	10,380.00	10,380.00	0.00	0.00	0.00		0.00	
878.9901.0099	TRANS TO 708 FUND	13,500.00	13,500.00	13,500.00	0.00	0.00	0.00		0.00	
881.8130.0040	CONTRACTUAL EXPENSES	7,650.00	7,650.00	7,625.00	25.00	0.00	25.00		25.00	
881.9790.0060	SRLF PRINCIPAL	130,000.00	130,000.00	130,000.00	0.00	0.00	0.00		0.00	
881.9790.0070	SRLF INTEREST	66,506.00	66,506.00	66,505.25	0.75	0.00	0.75		0.75	
881.9901.0099	TRANSFER TO 713 FUND	7,000.00	7,000.00	7,000.00	0.00	0.00	0.00		0.00	
882.8130.0040	CONTRACTUAL EXPENSES	1,062.00	1,062.00	712.00	350.00	0.00	350.00		350.00	
882.8130.0048	OTHER OPERATING EXPENSES	4,640.00	4,640.00	0.00	4,640.00	0.00	4,640.00		4,640.00	
882.9790.0061	SRLF PRINCIPAL	140,000.00	140,000.00	140,000.00	0.00	0.00	0.00		0.00	
882.9790.0071	SRLF INTEREST	8,698.00	8,698.00	5,289.72	3,408.28	0.00	3,408.28		3,408.28	
882.9901.0099	TRANSFER TO 702 FUND	125,000.00	125,000.00	125,000.00	0.00	0.00	0.00		0.00	
883.9710.0060	BOND PRINCIPAL	35,000.00	35,000.00	35,000.00	0.00	0.00	0.00		0.00	
883.9710.0070	BOND INTEREST	25,900.00	25,900.00	25,900.00	0.00	0.00	0.00		0.00	
883.9730.0060	BAN PRINCIPAL	0.00	20,000.00	20,000.00	0.00	0.00	0.00		0.00	
883.9730.0070	BAN INTEREST	800.00	875.00	875.00	0.00	0.00	0.00		0.00	
884.9710.0060	BOND PRINCIPAL	11,050.00	11,050.00	11,050.00	0.00	0.00	0.00		0.00	
884.9710.0070	BOND INTEREST	3,875.00	3,875.00	3,874.82	0.18	0.00	0.18		0.18	
884.9730.0060	BAN PRINCIPAL	0.00	50,000.00	50,000.00	0.00	0.00	0.00		0.00	
884.9730.0070	BAN INTEREST	1,000.00	1,180.00	1,180.00	0.00	0.00	0.00		0.00	
887.9710.0060	BOND PRINCIPAL	2,438.00	2,438.00	2,438.00	0.00	0.00	0.00		0.00	
887.9710.0070	BOND INTEREST	1,659.00	1,659.00	1,658.18	0.82	0.00	0.82		0.82	

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
887.9730.0060	BAN PRINCIPAL	0.00	60,000.00	60,000.00	0.00	0.00	0.00		0.00	
887.9730.0070	BAN INTEREST	1,200.00	1,367.00	1,367.00	0.00	0.00	0.00		0.00	
CAPITAL FUNDS										
900.1989.0012	PROJECT LABOR OVERTIME	0.00	33,880.47	31,763.35	2,117.12	0.00	2,117.12		2,117.12	
900.1989.0040	CONTRACTUAL EXPENDITURES	0.00	178,512.01	180,221.99	(1,709.98)	8,240.00	(9,949.98)	20,000.00	10,050.02	BR#29
900.1989.0048	OTHER PROJECT EXPENDITURE	0.00	29,745.63	313.00	29,432.63	0.00	29,432.63	(17,000.00)	12,432.63	BR#29
900.1989.0080	FICA & EMPLOY BENEFIT EXP	0.00	6,836.63	2,489.73	4,346.90	0.00	4,346.90	(3,000.00)	1,346.90	BR#29
902.1989.0012	OVERTIME	0.00	5,731.04	0.00	5,731.04	0.00	5,731.04		5,731.04	
902.1989.0020	CONTRACTUAL EQUIPMENT	0.00	15,000.00	0.00	15,000.00	0.00	15,000.00		15,000.00	
902.1989.0040	CONTRACTUAL EXPENSES	0.00	130,300.82	0.00	130,300.82	0.00	130,300.82		130,300.82	
902.1989.0044	PROJECT ENGINEERING	0.00	44,821.00	0.00	44,821.00	0.00	44,821.00		44,821.00	
902.1989.0046	SPECIAL CONSULTING SVCS	0.00	3,960.51	0.00	3,960.51	0.00	3,960.51		3,960.51	
902.1989.0048	OTHER PROJECT EXPENDITURE	0.00	379.35	0.00	379.35	0.00	379.35		379.35	
902.1989.0082	SOCIAL SECURITY	0.00	404.07	0.00	404.07	0.00	404.07		404.07	
907.1989.0020	LAND PURCHASE AND CAPITAL OUTLAY	0.00	395,000.00	395,000.00	0.00	0.00	0.00		0.00	
909.1989.0040	CONTRACTUAL EXPENDITURES	0.00	21,495.19	1,129.46	20,365.73	0.00	20,365.73		20,365.73	
909.1989.0045	IMPROVEMENT CONTRACTS	0.00	200,000.00	0.00	200,000.00	0.00	200,000.00		200,000.00	
910.7140.0040	CONTRACTUAL EXPENDITURES	0.00	25,187.25	9,455.66	15,731.59	18,745.00	(3,013.41)	150,000.00	146,986.59	BR#30
910.7140.0044	PROJECT ENGINEERING	0.00	101,446.00	69,886.20	31,559.80	31,534.30	25.50		25.50	
910.7140.0045	CONTRACTED IMPROVEMENTS	0.00	2,001,754.10	1,833,265.35	168,488.75	168,488.75	0.00		0.00	
910.7140.0046	CONTRACTED PLAYGROUND IMPROVEM	0.00	100,000.00	0.00	100,000.00	0.00	100,000.00		100,000.00	
910.7140.0047	CONTRACTED BUILDING IMPROVE	0.00	0.00	0.00	0	0.00	0.00	100,000.00	100,000.00	BR#30
911.7140.0020	PARK EQUIPMENT	0.00	2,727.81	0.00	2,727.81	0.00	2,727.81		2,727.81	
911.7140.0040	CONTRACTUAL EXPENDITURES	0.00	625.45	0.00	625.45	0.00	625.45		625.45	
911.7140.0045	CONTRACTED IMPROVEMENTS	0.00	19,631.10	0.00	19,631.10	0.00	19,631.10		19,631.10	
911.7140.0048	OTHER PROJECT EXPENDITURE	0.00	246.06	0.00	246.06	0.00	246.06		246.06	
911.7140.0049	SERVICES-OTHR.DEPTS/GOVTS	0.00	1,263.97	0.00	1,263.97	0.00	1,263.97		1,263.97	
915.7140.0040	CONTRACTUAL EXPENDITURES	0.00	36.40	0.00	36.40	0.00	36.40		36.40	
915.7140.0045	CONTRACTED IMPROVEMENTS	0.00	347,686.40	325,853.87	21,832.53	21,832.53	0.00		0.00	
950.5112.0012	PROJECT OVERTIME	0.00	7,409.41	3,443.82	3,965.59	0.00	3,965.59		3,965.59	
950.5112.0045	CONTRACTED PAVING SVCS	0.00	1,191,731.69	853,922.06	337,809.63	321,000.00	16,809.63		16,809.63	
950.5112.0048	OTHER PROJECT EXPENDITURE	0.00	35,743.35	14,787.03	20,956.32	0.00	20,956.32		20,956.32	
950.5112.0082	SOCIAL SECURITY BENEFITS	0.00	970.20	267.25	702.95	0.00	702.95		702.95	
951.5130.0024	PURCHASE OF HWY MACHINERY	0.00	1,112,415.33	527,337.84	585,077.49	563,271.52	21,805.97	10,000.00	31,805.97	BR#32
951.5130.0048	OTHER PROJECT EXPENITURE	0.00	8,506.45	5,818.76	2,687.69	0.00	2,687.69		2,687.69	
952.5112.0012	OVERTIME	0.00	192.79	124.55	68.24	0.00	68.24		68.24	
952.5112.0045	CONTRACTUAL IMPROVEMENTS	0.00	47,287.98	2,061.03	45,226.95	18,855.00	26,371.95		26,371.95	
952.5112.0082	SOCIAL SECURITY	0.00	29.18	9.95	19.23	0.00	19.23		19.23	
955.5112.0012	PROJECT OVERTIME	0.00	30,000.00	0.00	30,000.00	0.00	30,000.00		30,000.00	
955.5112.0040	GENERAL EXPENDITURES	0.00	74,592.55	0.00	74,592.55	28,400.00	46,192.55		46,192.55	
955.5112.0044	PROJECT ENGINEERING	0.00	212,556.60	0.00	212,556.60	0.00	212,556.60		212,556.60	
955.5112.0045	CONTRACTED PAVING SVCS	0.00	16,995.00	0.00	16,995.00	0.00	16,995.00		16,995.00	
955.5112.0048	OTHER PROJECT EXPENDITURE	0.00	32,912.97	7,822.75	25,090.22	0.00	25,090.22		25,090.22	
955.5112.0082	SOCIAL SECURITY BENEFITS	0.00	10,000.00	0.00	10,000.00	0.00	10,000.00		10,000.00	
962.8310.0040	CONTRACTUAL EXPENDITURES	0.00	11,002.02	155.13	10,846.89	0.00	10,846.89		10,846.89	
962.8310.0044	PROJECT ENGINEERING	0.00	76,408.75	62,620.10	13,788.65	13,788.65	0.00		0.00	
962.8310.0045	CONTRACT IMPROVEMENTS	0.00	711,431.37	610,816.42	100,614.95	100,614.95	0.00		0.00	
962.8310.0048	OTHER PROJECT EXPENSES	0.00	318,090.07	4,039.00	314,051.07	0.00	314,051.07		314,051.07	
962.8310.0099	TRANS TO DEBT SERVICE	0.00	459.99	0.00	459.99	0.00	459.99		459.99	
966.8310.0040	CONTRACTUAL EXPENDITURES	0.00	8,991.05	0.00	8,991.05	0.00	8,991.05		8,991.05	
966.8310.0048	OTHER PROJECT EXPENSES	0.00	13,165.00	0.00	13,165.00	0.00	13,165.00		13,165.00	
966.8310.0099	TRANSFER TO DEBT FUND	0.00	203.95	0.00	203.95	0.00	203.95		203.95	
968.8310.0040	CONTRACTUAL EXPENDITURES	0.00	950.63	0.00	950.63	0.00	950.63		950.63	
968.8310.0044	PROJECT ENGINEERING	0.00	76.05	0.00	76.05	0.00	76.05		76.05	
968.8310.0048	OTHER PROJECT EXPENSES	0.00	4,466.98	0.00	4,466.98	0.00	4,466.98		4,466.98	
969.8310.0040	CONTRACTUAL EXPENDITURES	0.00	7,596.42	130.69	7,465.73	0.00	7,465.73		7,465.73	
969.8310.0044	ENGINEERING EXPENSE	0.00	75,924.89	47,433.90	28,490.99	28,490.99	(26,500.00)		1,990.99	BR#33
969.8310.0045	CONTRACT IMPROVEMENTS	0.00	1,270,000.00	1,296,407.50	(26,407.50)	0.00	(26,407.50)	26,500.00	92.50	BR#33

TOWN OF CARMEL
BUDGET REVISIONS NOVEMBER 2019 #2019/05

ACCOUNT #	ACCOUNT DESCRIPTION	ORIGINAL BUDGET	ADJUSTED BUDGET	YTD ACTUAL EXPENDED	UNEXPENDED BALANCE	YTD ENCUMBERED	YTD AVAILABLE BALANCE	BUDGET ADJUSTMENT	NET BUDGET BALANCE	BUDGET REVISION #
969.8310.0048	OTHER PROJECT EXPENSES	0.00	7,517.71	2,200.00	5,317.71	0.00	5,317.71		5,317.71	
971.8130.0040	CONTRACTUAL EXPENDITURES	0.00	945,000.00	0.00	945,000.00	0.00	945,000.00		945,000.00	
971.8130.0044	PROJECT ENGINEERING	0.00	187,180.42	0.00	187,180.42	0.00	187,180.42		187,180.42	
971.8130.0045	CONTRACT IMPROVEMENTS	0.00	383,473.29	0.00	383,473.29	0.00	383,473.29		383,473.29	
971.8130.0048	OTHER PROJECT EXPENSES	0.00	111,775.90	7,033.45	104,742.45	0.00	104,742.45		104,742.45	
971.8130.0099	TRANSFER TO DEBT FUND	0.00	515,119.61	515,119.61	0.00	0.00	0.00		0.00	
973.8130.0044	PROJECT ENGINEERING	0.00	7,723.61	0.00	7,723.61	0.00	7,723.61		7,723.61	
973.8130.0045	CONTRACT IMPROVEMENTS	0.00	103,168.56	0.00	103,168.56	0.00	103,168.56		103,168.56	
973.8130.0048	OTHER PROJECT EXPENSES	0.00	28,655.24	812.28	27,842.96	0.00	27,842.96		27,842.96	
973.8130.0099	TRANSFER TO DEBT FUND	0.00	139,547.41	139,547.41	0.00	0.00	0.00		0.00	
974.8130.0099	TRANSFER TO DEBT FUND	0.00	781.47	781.47	0.00	0.00	0.00		0.00	
977.8130.0040	CONTRACTUAL EXPENDITURES	0.00	1,450.53	0.00	1,450.53	0.00	1,450.53		1,450.53	
977.8130.0044	UPGRADE ENGINEERING	0.00	4,443.10	0.00	4,443.10	0.00	4,443.10		4,443.10	
977.8130.0045	CONTRACTUAL IMPROVEMENTS	0.00	12.54	0.00	12.54	0.00	12.54		12.54	
977.8130.0048	OTHER PROJECT EXPENSES	0.00	411.50	0.00	411.50	0.00	411.50		411.50	
977.8130.0099	TRANSFER TO DEBT FUND	0.00	2,294.01	1,872.01	422.00	0.00	422.00		422.00	
989.8310.0020	EQUIPMENT	0.00	1,429,584.35	663,187.90	766,396.45	0.00	766,396.45		766,396.45	
989.8310.0045	CONTRACT IMPROVEMENTS	0.00	1,000,000.00	231,066.60	768,933.40	0.00	768,933.40		768,933.40	
989.8310.0048	OTHER PROJECT EXPENSES	0.00	345,429.72	11,320.00	334,109.72	0.00	334,109.72		334,109.72	
990.0037.0099	INTERFUND TRANS.PARKLAND	0.00	111,599.40	111,599.40	0.00	0.00	0.00		0.00	
990.0080.0099	INTERFUND TRANSFER - GOOD NEIGHBC	0.00	195,800.00	195,800.00	0.00	0.00	0.00		0.00	
990.9000.0099	INTERFUND TRANSFERS-OTHER	500.00	500.00	0.00	500.00	0.00	500.00		500.00	



TOWN OF CARMEL
POLICE DEPARTMENT
60 MCALPIN AVENUE, MAHOPAC, NY 10541
TEL. (845)628-1300 FAX (845)628-2597
WWW.CARMELNY.ORG/POLICE

MICHAEL CAZZARI
CHIEF OF POLICE

MEMORANDUM

To: Town Board, Town of Carmel

From: Chief Michael Cazzari *MC*

Date: November 25, 2019

Ref: Additional Camera Purchase

I am seeking Town Board approval to purchase additional cameras for our LPR (license plate recognition) location in the hamlet of Carmel.

The Real Time Crime Center has been monitoring our LPR cameras over the past few weeks and they have suggested we re-position our camera views to capture the vehicles rear license plates. Doyle Security had set the cameras to capture oncoming traffic only; this configuration is missing vehicles that only display a rear license plate.

There is over \$10,000 remaining in this specific project's original budget which is sufficient funding to cover the cost of the new cameras and mounting equipment. I am attaching the equipment quote of \$5,761.80 from a NYS contracted vendor Digital Surveillance Solutions.

Thanks

MC



Mobotix Request

Prepared For:

Michael Cazzari
 Town of Carmel Police Department
 60 McAlpin Ave
 Mahopac, NY 10541
 United States
 msc@ci.carmel.ny.us

Prepared By:

Jessica Hendler
 Digital Surveillance Solutions, Inc.
 485 Cayuga Road
 Buffalo, NY 14225
 jessicah@dssvideo.com
 716-597-0369

Quote #	Sales Rep	State Contract
DSSQ2433	Jessica Hendler	PT68787

Item Number	Description	QTY	Unit Price	Total Price
Mx-M16B	Mobotix Mobotix M16B Body, For M16 Sensor Modules (Day/Night)	3	\$864.90	\$2,594.70
Mx-O-SMA-S-6D237	Mobotix Mobotix Sensor Module 6MP, D237 (Day), White	3	\$206.10	\$618.30
Mx-O-SMA-S-6L237	Mobotix Mobotix Sensor Module 6MP, L237 (Night LPF), White	3	\$332.10	\$996.30
Mx-A-IRA-60	Mobotix Mobotix MxIRLight Infrared Illuminator (860 nm), 60°x60°	3	\$251.10	\$753.30
Mx-M-IRA-ML	Mobotix MobotixMxIRLight Mounting Brackets For M1xB	3	\$26.10	\$78.30
MX-MH-SecureFlex-ESW S	Mobotix Mobotix Pole Mount For M1x/M2x	3	\$116.10	\$348.30
Mx-Overvoltage-Protection-Box-LSA	Mobotix Mobotix Network Connector with Surge Protection, LSA Version	6	\$62.10	\$372.60

SUBTOTAL	\$5,761.80
SALES TAX	\$0.00
Optional Item Total	\$0.00
TOTAL	\$5,761.80

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

To accept this proposal, sign here and return: _____
Signature
Date

Michael G. Carnazza
Director of Code Enforcement

(845) 628-1500 ext. 170
Fax(845) 628-7085



Office of the Building Inspector
60 McAlpin Avenue
Mahopac, New York 10541

MEMORANDUM

To: Supervisor Kenneth Schmitt
Town Board

From: Michael Carnazza, Building Inspector

Date: December 3, 2019

Re: Building Inspector Training

Ed Spadaro is required to get trained for the position of Assistant Building Inspector.

The Department of State is offering the first three classes in Dutchess County on the following dates:

Class I 3/3 – 3/5, Class II 5/12 – 5/14 and Class III 6/9 – 6/11.

Classes IV, V and VI are going to be announced shortly.

Thank you for your consideration in this matter.

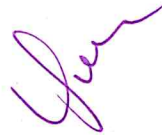
TOWN OF CARMEL HIGHWAY DEPARTMENT

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: SUPERVISOR KENNETH SCHMITT
TOWN BOARD

DATE: DECEMBER 5, 2019

RE: REQUEST TO PURCHASE DIAGNOSTIC SOFTWARE

Per the attached quotes, I am requesting the Highway Department be allowed to purchase large equipment diagnostic software from Gabrielli Truck Sales, in the amount of \$6,999.99.

cc Comptroller MaryAnn Maxwell

GABRIELLI TRUCK SALES

718-994-0380 gabriellitruck.com

3333 Conner Street Bronx, NY 10475

Please Remit Payment To:

PO Box 512569

Philadelphia, PA 19175-2569



A Toyota Group Company

JFK

153-20 SOUTH CONDUIT AVE.
JAMAICA, NY 11434
888-887-8557
PARTS 718-977-7345
OFFICE 718-977-7348
FAX 718-977-9080

BRONX

3333 CONNER STREEER
BRONX, NY 10475
888-887-8557
PARTS 718-994-0380
OFFICE 718-977-7348
FAX 718-994-0357

SUFFOLK

3200 HORSEBLOCK ROAD
MEDFORD, NY 11763
888-887-8557
PARTS 631-758-6250
OFFICE 718-977-7348
FAX 631-475-4937

NASSAU

880 SOUTH OYSTER BAY ROAD
HICKSVILLE, NY 11801
888-887-8557
SERVICE 516-931-7180
OFFICE 718-977-7348
FAX 516-822-2969

RETURNS: ABSOLUTELY NO RETURNS ON ELECTRICAL OR SPECIAL ORDER PARTS. OTHER RETURNS FOR CREDIT MUST BE ACCOMPANIED BY THIS INVOICE IN THEIR ORIGINAL PACKAGING AND ARE SUBJECT TO A 20% HANDLING CHARGE. NO RETURNS WILL BE ACCEPTED AFTER 10 DAYS ON EITHER PARTS OR CORES. SHORTAGES MUST BE REPORTED WITHIN 48 HOURS.

DATE ENTERED 28 AUG 19	YOUR ORDER NO.	DATE SHIPPED 28 AUG 19	INVOICE DATE	INVOICE NUMBER Q86230
---------------------------	----------------	---------------------------	--------------	--------------------------

**** I N V O I C E Q U O T E - DO NOT PAY ****

S
O
L
D

T
O

ACCOUNT NO. 53104

PAGE 1 OF 1

TOWN OF CARMEL
55 MCALPIN AVENUE
MAHOPAC, NY 10541

S
H
I
P

T
O

SHIP VIA	JLSM. CC	B/L NO.	TERMS NET 30	F.O.B. POINT BRONX, N.Y.			
ORD.	QUANTITY SHIP	P.O.	PART NO.	DESCRIPTION	LIST	NET	AMOUNT
1	1	0	COJ-HDCOMM	Jaltest Kil698	006999.99	6,999.99	6,999.99
**** I N V O I C E Q U O T E - DO NOT PAY ****							
OUR PARTS DEPARTMENT IS OPEN MONDAY-FRIDAY 7:30AM-5:30PM SAT-8-1PM WE ARE CAT, CUMMINS, DETROIT DEALER MACK, KENWORTH, HINO AND STERLING ACH PAYMENTS NOW ACTIVE ON AR PORTAL				PARTS	6,999.99		
				SUBLET			
				FREIGHT	0.00		
				SALES TAX	0.00		
CUSTOMER'S SIGNATURE X				TOTAL	\$6,999.99		

CUSTOMER SIGNATURE
*AS IS THE ONLY WARRANTIES APPLYING TO THIS PART(S) ARE THOSE WHICH MAY BE OFFERED BY THE MANUFACTURER. THE SELLING DEALER EXPRESSLY DISCLAIMS ALL WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND/OR USE.



Snap-on Tools Quote

Quote Date - 7/2/2019 8:38:55

Sold By: Brad Doering

Sold To: TOWN OF CARMEL
HIGHWAY

Account Type: RA

Address: 177 shenandoah rd
HOPEWELL JUNCTION, NY
12533-

Address: 55 MCALPIN AVE
MAHOPAC, NY 10541-

Invoice #: 07021970912Q

Phone: 561-603-5460

Phone: 845-628-7474

Tax Exempt #:

PO #:

Part #	Qty	Description	Line Type	Price	Discount	Total	Tax
EEHD184040	1	PROLINK ULTRA STARTER	Sale	3,675.00	0.00	3,675.00	0.00
Notes: Part number is tax Exempt.							
EEHD868003	1	CUMMINS ENGINE V3 02-18 ULTRA	Sale	1,150.00	251.00	899.00	0.00
Notes: Part number is tax Exempt.							
EEHD867011	1	VOLVO / MACK V3 07-17 ULTRA	Sale	945.00	46.00	899.00	0.00
Notes: Part number is tax Exempt.							
EEHD867034	1	PACCAR ENGINES ULTRA	Sale	815.00	16.00	799.00	0.00
Notes: Part number is tax Exempt.							
EEHD864010	1	INTERNATIONAL V2 ULTRA	Sale	900.00	90.00	810.00	0.00
Notes: Part number is tax Exempt.							

- Wear safety goggles
- Use the right tool
- Use the tool properly
- Maintain the tool regularly

SubTotal	7,082.00
MAHOPAC, NY 8.375 % Tax	0.00
Freight	0.00
Grand Total	7,082.00

AccountType	Previous Balance	Purchases	Total	Payment	New Balance
RA	0.00	7,082.00	7,082.00	0.00	7,082.00

Your Next RA Payment Will Include: 0.00
 Your Agreed Upon Weekly Payment Is: 708.20
 Your Next RA Payment Will Be: 708.20

For value received, the Purchaser, as continuing security for the repayment of all obligations now or hereafter owing to the Franchisee, including, without limitation, the prompt payment, as and when due, of the purchase price of the PMSI Collateral (as hereinafter defined), and the performance of all of the obligations, covenants and warranties of the Purchaser to the Franchisee hereunder, hereby grants to the Franchisee a continuing specific and fixed purchase money security interest in all products supplied, sold or provided to the Purchaser by the Franchisee, including the tools listed above, and including all accretions, substitutions, replacements, additions and accessions thereto and all Proceeds thereof (the "PMSI Collateral"). I agree that the Franchisee named above or its assigns shall retain a Purchase Money Security Interest in the PMSI Collateral until I have made all the promised payments, at which time Franchisee's security interest shall be released. If I fail to make any of the payments specified, I agree to return the PMSI Collateral to the Franchisee or its assigns on demand. Until all payments are made, I agree to retain the PMSI Collateral in my possession in good condition and to notify the Franchisee of any changes in employment or home address. In the event that I fail to make the promised payments and the Franchisee must resort to civil litigation to obtain return of or payment for the PMSI Collateral, I shall be held responsible for the costs of such litigation including reasonable attorneys' fees.

X

X

QUOTE/

Invoice



12 Quail Lane
Brewster NY 10509
(914)762-8988
www.leggiocorp.com

Date	Invoice #
8/20/2019	35493

Bill To
TOWN OF CARMEL SHIPPING/BILLING HIGHWAY DEPARTMENT 55 MCALPIN AVE. MAHOPAC, NY 10541

Vehicle
QUOTE LAP TO P

PAYMENT DUE UPON RECEIPT

Date	Description	Qty	Rate	Amount
8/20/2019	LOADED DIAGNOSTIC LAP TOP WITH NEXIQ 2 INTERFACE AND OBD 2 CONNECTOR ALL DEALER SOFTWARE TOTAL LABOR		4,500.00	4,500.00
	<i>* Inadequate</i>			

**WE ACCEPT ALL MAJOR CREDIT
CARDS**

Total \$4,500.00

THANK YOU FOR CHOOSING LEGGIO CORP TRUCK REPAIRS, NYS REGISTERED REPAIR SHOP FACILITY #7119289
EFFECTIVE MAY 1, 2017 ALL INVOICES WITH BALANCES OVER 30 DAYS WILL BE CHARGED 1.5% INTEREST.




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: December 4, 2019

Re: C262- Sewer Jetting at Carmel Sewer Districts #'s 1,2,4,5,6,7

As identified in the attached September 19, 2019 memorandum the Town of Carmel is now co-permittee for the SPDES permit with the City of New York for Carmel Sewer District 1, 3 and 1 extension 3.

In order to facilitate ongoing regulatory compliance, this Department recommends implementing a sewer jetting program in the District to mitigate grease build up, thus reducing sewer backups and improving the treatment process as a whole.

So as to obtain an economy of scale on the project and per this Departments request, Inframark, our sewer operator, has provided the locations in all the sewer districts that could benefit from regular sewer jetting to reduce grease buildup and other obstructions. It should be noted that only those areas recommended by Inframark will be jetted and not the entire collection system.

It is anticipated that the pricing for this project will exceed the GML threshold of \$35,000.00. As this is the case, the Town Board would have to authorize formal, public bidding in conformance with GML. This Department requests authorization to let this project out to bid.

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

CC: John Folchetti, P.E.

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

Date: September 19, 2019

Re: CSD 1, 3, and 1 ext 3 SPDES Permit Modification

Per the attached the New York State Department of Environmental Conservation (NYSDEC) has modified State Pollutant Discharge Elimination System (SPDES) permit for the Mahopac Wastewater Treatment Plant (WWTP) and that the Town of Carmel is listed as a co-permittee in the modified permit.

This memorandum is being presented to the Town Board to provide the following summary of the permit requirements outlined this final modified SPDES permit:

1. The NYSDEC has requested a copy of our existing sewer use ordinance (SUO) by November 1, 2019. The NYSDEC will review and provided comments on the SUO. If the NYSDEC provides comments it expects the Town to amend the SUO within 6 months of receipt.

The Engineering Department (Department) will forward a copy of the SUO to the NYSDEC by November 1, 2019 deadline.

2. Implement/maintain a mercury minimization program which requires inspection of each dental facility, once every five year.
3. Implement/ maintain a preventative maintenance program for Carmel Sewer Districts 1 and 3.

This Department will work with the sewer operators (Inframark) to implement this program. In addition, this Department will develop a request for proposal (RFP) for jetting services in this district to have frequent cleaning of grease in the system. In addition the permit calls for grease trap inspections and this Department will work with the operator to perform the inspections.

09-19-19

CSD 1, 3, and 1 ext 3 SPDES Permit Modification

4. Develop/implement an infiltration and inflow (I/I) plan to control high flows at the Mahopac WWTP.

An approvable I/I plan is due to the NYSDEC by March 1, 2020. The Board should note that the I/I program is a professional project and JRFA will provide a contract for the Board. In addition the program requires cooperation with the NYCDEP to assist with calculation of monthly and annual I/I. This Department will coordinate the NYCDEP to collect this information.

5. Property owners and residents (where not property owner) of these Districts will need to be advised of the forthcoming requirements (e.g. Grease trap inspections; Sump pump disconnections; Downspout disconnections etc.).

This Department recommends that a public notice be developed and forwarded to the property owners by the Town, information be placed in the Town's webpage and public access channels and that the public be reminded and that the public be reminded

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Permits

625 Broadway, 4th Floor, Albany, New York 12233-1750

P: (518) 402-9167 | F: (518) 402-9168 | deppermitting@dec.ny.gov

www.dec.ny.gov

*Accy/ email Sup ✓
TBD ✓
G. Falchetti ✓
R. Franzetti ✓
J. Falchetti ✓
9/6/19
ef*

September 4, 2019

NYC Department of Environmental Protection
Attn: Ronald Bogart, Chief, Wastewater Operations
PO Box 358
Grahamsville, NY 12740

Town of Carmel
Attn: Town Supervisor
60 McAlpin Ave
Mahopac, NY 10541

Re: Mahopac Wastewater Treatment Plant
DEC ID 3-3720-00024/00002 SPDES NY0026590

Dear Permittee:

Enclosed is a final renewed and modified State Pollutant Discharge Elimination System (SPDES) permit for the above referenced facility. This permit has been renewed and modified under the Environmental Benefit Permit Strategy. No comments were received on this renewal and modification.

Additionally, for clarity, language was added in the permit for temperature monitoring shall be twice per day. This minor change is on page 6 under additional requirements and is consistent with the language in the fact sheet.

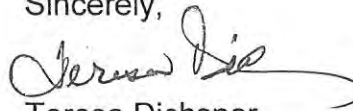
Please be advised, the Uniform Procedures Regulations (6NYCRR Part 621) provide that an applicant may request a public hearing if a permit contains conditions which are unacceptable to them. Any such request must be made in writing within 30 calendar days of the date of permit issuance and must be addressed to the Permit Administrator at the letterhead address. A copy should also be sent to the Chief Administrative Law Judge at NYSDEC, 625 Broadway, 1st Floor, Albany, NY 12233-1550.

Should you have questions on the administration of this modification, please feel free to contact me at the address or phone number listed above. Should you have



technical questions on permit content, please contact Danyel King, Permit Writer, at (518) 402-8257, or Lorraine Holdridge, Regional Water Engineer, at (914) 428-2505.

Sincerely,

A handwritten signature in black ink, appearing to read "Teresa Diehsner", with a long, sweeping underline that extends to the right.

Teresa Diehsner
Environmental Program Specialist I
Division of Environmental Permits

Enclosures

c: J. Petronella, RPA
L. Holdridge, RWE
D. King, Permit Engineer
C. Jamison, CO-BWP Permit Coordinator
USEPA Reg 2
NYSEFC
NYSDOH District Office



Department of
Environmental
Conservation

State Pollutant Discharge Elimination System (SPDES) DISCHARGE PERMIT

Industrial Code:	4952	SPDES Number:	NY0026590
Discharge Class (CL):	07	DEC Number:	3-3720-00024/00002
Toxic Class (TX):	N	Effective Date (EDP):	10/01/2019
Major Drainage Basin:	13	Expiration Date (ExDP):	09/30/2024
Sub Drainage Basin:	02	Modification Dates: (EDPM)	
Water Index Number:	H-31-P44-23-P59-2		
Compact Area:	Croton		

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.)(hereinafter referred to as "the Act").

PERMITTEE NAME AND ADDRESS					
Name:	New York City Department of Environmental Protection		Attention:	Ronald Bogart, Chief Wastewater Operations	
Street:	PO Box 358				
City:	Grahamsville	State:	NY	Zip Code:	12740

is authorized to discharge from the facility described below:

FACILITY NAME AND ADDRESS										
Name:	Mahopac Wastewater Treatment Plant									
Location (C,T,V):	Mahopac (V)				County:	Putnam				
Facility Address:	35 Mud Pond Road									
City:	Mahopac			State:	NY		Zip Code:	10541		
From Outfall No.:	001	at Latitude:	41 ° 22 ' 53 ''	& Longitude:	73 ° 43 ' 24 ''					
into receiving waters known as:	Mud Pond Brook					Class:	A(TS)			

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1 and 750-2.

CO - PERMITTEE NAME AND ADDRESS								
Name:	The Town of Carmel							
Location (C,T,V):	Mahopac (V)			County:	Putnam			
Facility Address:	60 McAlpin Ave							
City:	Mahopac		State:	NY		Zip Code:	10541	

The co-permittee is only responsible for the designated permit conditions specified herein and applicable portions of 6 NYCRR Part 750-1 and 750-2.

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

DISTRIBUTION:

CO BWP - Permit Coordinator
RWE
RPA
USEPA Region 2
NYSEFC
Town of Carmel

Deputy Chief Permit Administrator: Scott E. Sheeley	
Address: Division of Environmental Permits 625 Broadway, 4 th Floor Albany, NY 12233-1750	
Signature: <i>Scott E. Sheeley</i>	Date: 9/04/2019

Contents

Requirement applicable to the permittee, NYCDEP:

I. PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS	3
II. PERMIT LIMITS, LEVELS AND MONITORING	4
III. ADDITIONAL REQUIREMENTS	6
IV. SCHEDULE OF SUBMITTALS FOR THE PERMITTEE	6
V. DISCHARGE NOTIFICATION REQUIREMENTS	7
VI. MONITORING LOCATIONS FOR PERMITTEE	9
VII. GENERAL REQUIREMENTS FOR PERMITTEE	10
VIII. RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS FOR PERMITTEE.....	12

Requirement applicable to the permittee and co-permittee:

IX. MERCURY MINIMIZATION PROGRAM FOR LOW PRIORITY POTWS.....	13
--	----

Requirement applicable to the co-permittee, Town of Carmel:

X. LOCAL SEWER USE LAW FOR CO-PERMITTEE.....	13
XI. PUBLICLY OWNED SEWER SYSTEM OPERATION AND MAINTENANCE FOR CO-PERMITTEE.....	14
XII. SCHEDULE OF SUBMITTALS FOR THE CO-PERMITTEE	15
XIII. GENERAL REQUIREMENTS FOR CO-PERMITTEE.....	16

I. PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.	See below	See below

PARAMETER	EFFLUENT LIMIT or CALCULATED LEVEL	COMPLIANCE LEVEL / MINIMUM LEVEL (ML)	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This Minimum Level (ML) can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc.) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

Notes:

1. EFFLUENT LIMIT TYPES:

- a. **DAILY DISCHARGE:** The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.
- b. **DAILY MAX:** The highest allowable daily discharge.
- c. **DAILY MIN:** The lowest allowable daily discharge.
- d. **MONTHLY AVG:** The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- e. **7 DAY ARITHMETIC MEAN (7 day average):** The highest allowable average of daily discharges over a calendar week.
- f. **30 DAY GEOMETRIC MEAN:** The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of: the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.
- g. **7 DAY GEOMETRIC MEAN:** The highest allowable geometric mean of daily discharges over a calendar week.
- h. **12 MONTH ROLLING AVERAGE:** The current monthly value of a parameter, plus the sum of the monthly values over the previous 11 months for that parameter, divided by 12.
- i. **RANGE:** The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.

2. **ACTION LEVELS:** Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

II. PERMIT LIMITS, LEVELS AND MONITORING

OUTFALL	LIMITATIONS APPLY:	RECEIVING WATER	EFFECTIVE	EXPIRING
001	<input checked="" type="checkbox"/> All Year <input type="checkbox"/> Seasonal from <u>June 1</u> to <u>October 31</u>	Mud Pond Brook	10/01/2019	09/30/2024

PARAMETER	EFFLUENT LIMIT					MONITORING REQUIREMENTS				FN
	Type	Limit	Units	Limit	Units	Sample Frequency	Sample Type	Location		
								Inf.	Eff.	
Flow	Monthly Average	0.3	MGD			Continuous	Recorder	X	X	1
CBOD ₅	Daily Maximum	5.0	mg/L	13	lbs/day	1/Month	6-hr. Comp.	X	X	2
Solids, Suspended	Daily Maximum	10	mg/L	25	lbs/day	1/Month	6-hr. Comp.	X	X	2
Solids, Settleable	Daily Maximum	0.1	mL/L			1/Day	Grab	X	X	
pH	Range	6.5 – 8.5	SU			1/Day	Grab	X	X	
Ammonia (as N) June 1 – Oct 31	Monthly Average	0.9	mg/L			1/Month	6-hr. Comp.		X	
Ammonia (as N) Nov 1 – May 31	Monthly Average	1.8	mg/L			1/Month	6-hr. Comp.		X	
Total Nitrogen (as N)	Monitor					1/3 Months	6-hr. Comp.		X	
Nitrogen, TKN (as N)	Monitor					1/Month	6-hr. Comp.		X	
Phosphorus (as P)	Monthly Average	0.2	mg/L			1/Month	6-hr. Comp.		X	
Dissolved Oxygen	Daily Minimum	7.0	mg/L			1/Day	Grab		X	
Temperature	Monthly Average	Monitor	°F			1/Day	Grab	X	X	
Temperature	Daily Maximum	Monitor	°F			1/Day	Grab	X	X	
Effluent Disinfection required		<input checked="" type="checkbox"/> All Year		<input type="checkbox"/> Seasonal from May 1 to Oct 31						
Coliform, Fecal	30-Day Geometric Mean	200	No./100 m/L			1/Month	Grab		X	
Coliform, Fecal	7 Day Geometric Mean	400	No./100 m/L			1/Month	Grab		X	
Chlorine, Total Residual	Daily Maximum	0.03	mg/L			1/Day	Grab		X	3
Giardia Lamblia, Cysts									X	4
Enteric Viruses									X	4
Turbidity			NTU			Continuous	Recorder		X	5

FOOTNOTES ON PAGE 5.

FOOTNOTES:

- (1) Influent or Effluent flow monitoring required.
- (2) Effluent shall not exceed 15 % and 15 % of influent concentration values for CBOD5 & TSS respectively.
- (3) Total Residual Chlorine – The WQBEL is 0.005 mg/L. Since the WQBEL is below the ML of the most sensitive analysis method, compliance with the ML of 0.03 mg/L shall be considered as compliant with the WQBEL. When chlorine is used for disinfection, a minimum residual of 0.2 mg/L shall be maintained in the chlorine contact tank prior to dechlorination.
- (4) Giardia Lamblia Cysts and Enteric Viruses – The facility must be capable of achieving a 99.9% removal and/or inactivation of giardia lamblia cysts and enteric viruses. The capability shall be demonstrated by maintaining the turbidity and chlorine levels specified and operating the microfiltration unit and the disinfection system on a continuous basis, in accordance with the provisions set forth in the WWTP's Operation and Maintenance Manual.
- (5) Turbidity – The turbidity levels shall be maintained at less than or equal to 0.5 nephelometric turbidity units (NTU) in 95% of the measurements taken each month and an instantaneous maximum of 5.0 NTU shall not be exceeded.

III. ADDITIONAL REQUIREMENTS

NYCDEP shall install, operate and maintain continuous recording equipment to monitor temperature at four locations from June 1, 2020 to September 30, 2020. The locations shall be: approximately 25 feet upstream of the outfall; in the effluent contact tank; approximately 50 feet downstream of the outfall; and, downstream at the Putnam Trailway. Monitoring frequency shall be twice per day. Data reporting shall follow the schedule of submittals below.

IV. SCHEDULE OF SUBMITTALS FOR THE PERMITTEE

The permittee shall submit the following information to the Regional Water Engineer at 21 South Putt Corners Road, New Paltz, NY 12561; to the Bureau of Water Permits, 625 Broadway, Albany NY 12233-3505; and to the Division of Fish and Wildlife, Bureau of Fisheries, 625 Broadway, Albany, New York 12233

a)

Outfall(s)	Parameter(s) Affected	Required Action	Due Date
001	Temperature	NYCDEP shall submit a report with temperature data (see Additional Requirement III above) presented in tabular and graphical form for the four monitoring locations. The report shall also evaluate the thermal aspects of the discharge and its impact on the receiving stream in relation to the thermal criteria in 6NYCRR Part 704.	November 30, 2020

b) Unless noted otherwise, the above actions are one-time requirements. The permittee shall submit the results of the above actions to the satisfaction of the Department. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT", the permittee is not required to repeat the above submittal(s), unless noted otherwise. The above due dates are independent from the effective date of the permit stated in the letter of "SPDES NOTICE/RENEWAL APPLICATION/PERMIT."

V. DISCHARGE NOTIFICATION REQUIREMENTS

- (a) Except as provided in (c) and (g) of these Discharge Notification Act requirements, the permittee shall install and maintain identification signs at all outfalls to surface waters listed in this permit. Such signs shall be installed before initiation of any discharge.
- (b) Subsequent modifications to or renewal of this permit does not reset or revise the deadline set forth in (a) above, unless a new deadline is set explicitly by such permit modification or renewal.
- (c) The Discharge Notification Requirements described herein do not apply to outfalls from which the discharge is composed exclusively of storm water, or discharges to ground water.
- (d) The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters on a green background and contain the following information:

<p>N.Y.S. PERMITTED DISCHARGE POINT</p> <p>SPDES PERMIT No.: NY _____</p> <p>OUTFALL No. : _____</p> <p>For information about this permitted discharge contact:</p> <p>Permittee Name: _____</p> <p>Permittee Contact: _____</p> <p>Permittee Phone: () - ### - ####</p> <p>OR:</p> <p>NYSDEC Division of Water Regional Office Address:</p> <p>NYSDEC Division of Water Regional Phone: () - ### - ####</p>

- (e) For each discharge required to have a sign in accordance with a), the permittee shall, concurrent with the installation of the sign, provide a repository of copies of the Discharge Monitoring Reports (DMRs), as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years
- (f) The permittee shall periodically inspect the outfall identification sign(s) in order to ensure they are maintained, are still visible, and contain information that is current and factually correct. Signs that are damaged or incorrect shall be replaced within 3 months of inspection.

DISCHARGE NOTIFICATION REQUIREMENTS (continued)

- (g) All requirements of the Discharge Notification Act, including public repository requirements, are waived for any outfall meeting any of the following circumstances, provided Department notification is made in accordance with (h) below:
- (i) such sign would be inconsistent with any other state or federal statute;
 - (ii) the Discharge Notification Requirements contained herein would require that such sign could only be located in an area that is damaged by ice or flooding due to a one-year storm or storms of less severity;
 - (iii) instances in which the outfall to the receiving water is located on private or government property which is restricted to the public through fencing, patrolling, or other control mechanisms. Property which is posted only, without additional control mechanisms, does not qualify for this provision;
 - (iv) instances where the outfall pipe or channel discharges to another outfall pipe or channel, before discharge to a receiving water; or
 - (v) instances in which the discharge from the outfall is located in the receiving water, two-hundred or more feet from the shoreline of the receiving water.
- (h) If the permittee believes that any outfall which discharges wastewater from the permitted facility meets any of the waiver criteria listed in (g) above, notification (form enclosed) must be made to the Department's Bureau of Water Permits, 625 Broadway, Albany, N.Y. 12233-3505, of such fact, and, provided there is no objection by the Department, a sign and DMR repository for the involved outfall(s) are not required. This notification must include the facility's name, address, telephone number, contact, permit number, outfall number(s), and reason why such outfall(s) is waived from the requirements of discharge notification. The Department may evaluate the applicability of a waiver at any time, and take appropriate measures to assure that the ECL and associated regulations are complied with.

VI. MONITORING LOCATIONS FOR PERMITTEE

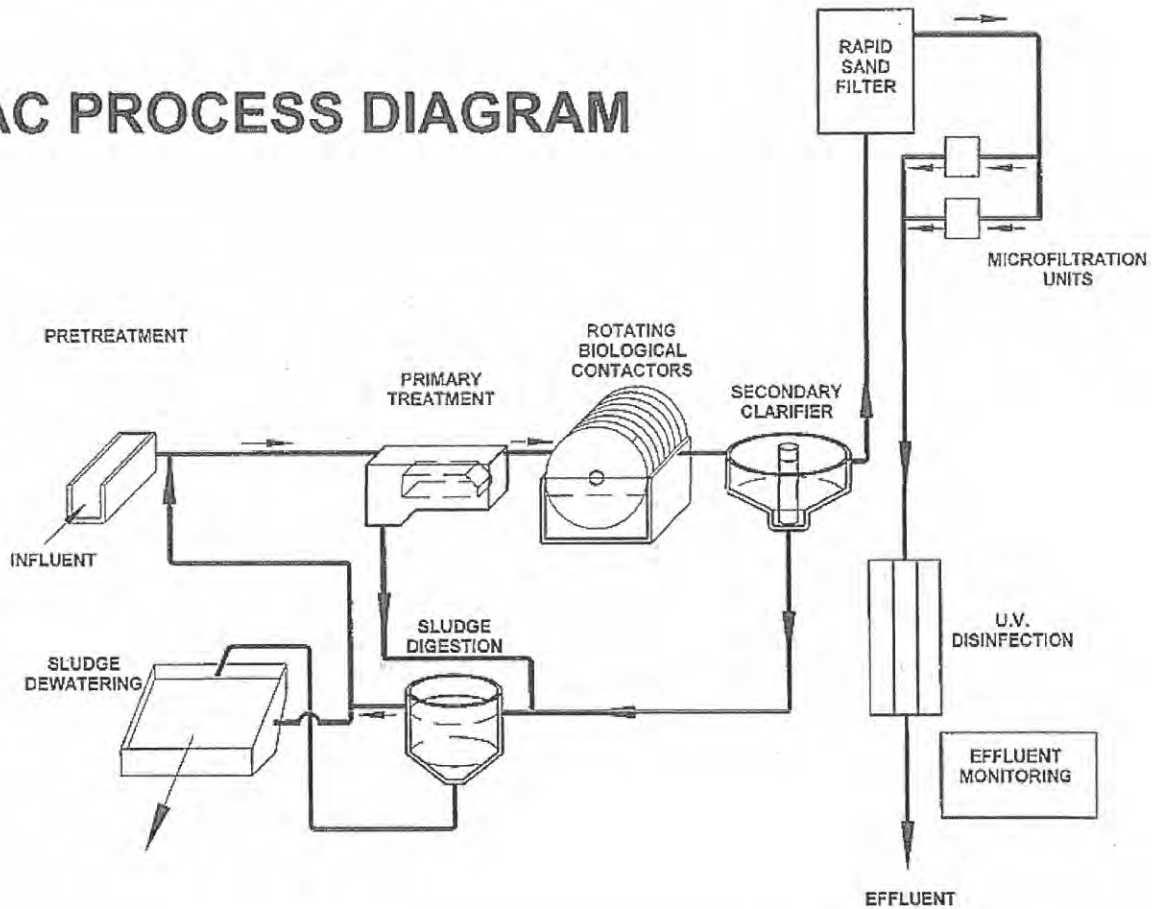
The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the locations(s) specified below:

Influent Sample Point – at the influent channel before the screens and grit chamber.

Effluent Sample Point (001) – at the effluent channel weir just before wastewater flows into the final effluent pipe.

Flow Meter Location – at the influent channel after the screens and grit chamber and before the EQ flow splitter box.

MAHOPAC PROCESS DIAGRAM



VII. GENERAL REQUIREMENTS FOR PERMITTEE

- A. The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in the following paragraphs:
- B. General Conditions
- | | |
|--|---|
| 1. Duty to comply | 6 NYCRR 750-2.1(e) & 2.4 |
| 2. Duty to reapply | 6 NYCRR 750-1.16(a) |
| 3. Need to halt or reduce activity not a defense | 6 NYCRR 750-2.1(g) |
| 4. Duty to mitigate | 6 NYCRR 750-2.7(f) |
| 5. Permit actions | 6 NYCRR 750-1.1(c), 1.18, 1.20 & 2.1(h) |
| 6. Property rights | 6 NYCRR 750-2.2(b) |
| 7. Duty to provide information | 6 NYCRR 750-2.1(i) |
| 8. Inspection and entry | 6 NYCRR 750-2.1(a) & 2.3 |
- C. Operation and Maintenance
- | | |
|-----------------------------------|--------------------------------------|
| 1. Proper Operation & Maintenance | 6 NYCRR 750-2.8 |
| 2. Bypass | 6 NYCRR 750-1.2(a)(17), 2.8(b) & 2.7 |
| 3. Upset | 6 NYCRR 750-1.2(a)(94) & 2.8(c) |
- D. Monitoring and Records
- | | |
|---------------------------|--|
| 1. Monitoring and records | 6 NYCRR 750-2.5(a)(2), 2.5(a)(6), 2.5(c)(1), 2.5(c)(2), & 2.5(d) |
| 2. Signatory requirements | 6 NYCRR 750-1.8 & 2.5(b) |
- E. Reporting Requirements
- | | |
|---|-----------------------------|
| 1. Reporting requirements for POTWs | 6 NYCRR 750-2.5, 2.7 & 1.17 |
| 2. Anticipated noncompliance | 6 NYCRR 750-2.7(a) |
| 3. Transfers | 6 NYCRR 750-1.17 |
| 4. Monitoring reports | 6 NYCRR 750-2.5(e) |
| 5. Compliance schedules | 6 NYCRR 750-1.14(d) |
| 6. 24-hour reporting | 6 NYCRR 750-2.7(c) & (d) |
| 7. Other noncompliance | 6 NYCRR 750-2.7(e) |
| 8. Other information | 6 NYCRR 750-2.1(f) |
| 9. Additional conditions applicable to a POTW | 6 NYCRR 750-2.9 |
- F. Planned Changes
- The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:
 - The alteration or addition to the permitted facility may meet of the criteria for determining whether facility is a new source in 40 CFR §122.29(b); or
 - The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations in the permit, or to notification requirements under 40 CFR §122.42(a)(1); or
 - The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the application of permit conditions that are different from or absent in the existing permit, including notification of additional use or disposal sites not reported during the permit application process or not reported pursuant to an approved land application plan.
- In addition to the Department, the permittee shall submit a copy of this notice to the United States Environmental Protection Agency at the following address: U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866.
- G. Notification Requirement for POTWs
- All POTWs shall provide adequate notice to the Department and the USEPA of the following:
 - Any new introduction of pollutants into the POTW from an indirect discharger which would be subject to section 301 or 306 of CWA if it were directly discharging those pollutants; or
 - Any substantial change in the volume or character of pollutants being introduced into that POTW by a source introducing pollutants into the POTW at the time of issuance of the permit.

c. For the purposes of this paragraph, adequate notice shall include information on:

- i. the quality and quantity of effluent introduced into the POTW, and
- ii. any anticipated impact of the change on the quantity or quality of effluent to be discharged from the POTW.

POTWs shall submit a copy of this notice to the United States Environmental Protection Agency, at the following address:
U.S. EPA Region 2, Clean Water Regulatory Branch, 290 Broadway, 24th Floor, New York, NY 10007-1866

H. Sludge Management

The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.

I. SPDES Permit Program Fee

The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.

J. Water Treatment Chemicals (WTCs)

New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed *WTC Notification Form* for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.

1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
2. The permittee shall maintain a logbook of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
3. The permittee shall submit a completed WTC Annual Report Form each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.

The *WTC Notification Form* and *WTC Annual Report Form* are available from the Department's website at:

<http://www.dec.ny.gov/permits/93245.html>

VIII. RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS FOR PERMITTEE

- A. The monitoring information required by this permit shall be retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent.
- B. The monitoring information required by this permit shall be summarized and reported by submitting:
1. Discharge Monitoring Reports (DMRs): Completed DMR forms shall be submitted for each ___ month reporting period in accordance with the DMR Manual available on Department's website.

DMRs must be submitted electronically using the electronic reporting tool (NetDMR) specified by NYSDEC. Instructions on the use of NetDMR are available in the DMR Manual. Attach the monthly "Wastewater Facility Operation Report" (form 92-15-7) and any required DMR attachments electronically to the DMR.

To submit via hard copy: Hard copy paper DMRs will only be accepted by the Department if a waiver from the electronic submittal requirements has been granted by DEC to the facility. Attach a hard copy of the monthly "Wastewater Facility Operation Report" (form 92-15-7) to the DMR. The Facility Operation report and DMRs shall be sent to:

Department of Environmental Conservation
Division of Water, Bureau of Water Compliance
625 Broadway, Albany, New York 12233-3506
Phone: (518) 402-8177

The first monitoring period begins on the effective date of this permit, and, unless otherwise required, the reports are due no later than the 28th day of the month following the end of each monitoring period.

- C. Bypass and Sewage Pollutant Right to Know Reporting: In accordance with the Sewage Pollutant Right to Know Act (ECL § 17-0826-a), Publicly Owned Treatment Works (POTWs) are required to notify DEC and Department of Health within two hours of discovery of an untreated or partially treated sewage discharge and to notify the public and adjoining municipalities within four hours of discovery. Information regarding reporting and other requirements of this program may be found on the Department's website. In addition, POTWs are required to provide a five-day incident report and supplemental information to the DEC in accordance with Part 750-2.7(d) by utilizing the Department's Non-Compliance Report Form unless waived by DEC on a case-by-case basis.
- D. Monitoring and analysis shall be conducted using sufficiently sensitive test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.
- E. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.
- F. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.
- G. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.
- H. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.

IX. MERCURY MINIMIZATION PROGRAM FOR LOW PRIORITY POTWS

The co-permittee shall inspect each tributary dental facility at least once every five years to verify compliance with the wastewater treatment operation, maintenance, and notification elements of 6NYCRR Part 374.4. In lieu of an inspection, the co-permittee can accept a certification from the dental facility owner that the treatment system was properly installed, and the facility complies with the wastewater treatment operation, maintenance, and notification elements of 6NYCRR Part 374.4. Prior to acceptance of new or increased tributary discharges that are industrial in nature, including hauled wastes, sample data shall be provided to the permittee for mercury content. Discharges which may exceed 500 ng/L, must receive approval from the Department prior to acceptance. A file shall be maintained at the WWTP by the permittee containing inspection results, certifications, and other information submitted by dental offices and all other potential dischargers of mercury. This file shall be available for review by NYSDEC representatives and copies shall be provided upon request.

Note: the mercury-related requirements in this permit conform to the mercury Multiple Discharge Variance specified in NYSDEC policy *DOW 1.3.10*.

X. LOCAL SEWER USE LAW FOR CO-PERMITTEE

The co-permittee shall enact, maintain and enforce a local sewer use law that is equivalent to the NYSDEC Model Sewer Use Law and consistent with existing agreement with NYCDEP for Sewer District 1 and 3. The co-permittee shall submit a copy of existing Town of Carmel's Sewer Use Law to NYSDEC for review within 30 days of the effective date of this permit. The co-permittee shall update the Sewer Use Law in accordance with NYSDEC's comments and submit a copy of the updated and enacted Sewer Use Law with proof of enactment to NYSDEC within six months of receiving NYSDEC's comments.

XI. PUBLICLY OWNED SEWER SYSTEM OPERATION AND MAINTENANCE FOR CO-PERMITTEE

Preventative Maintenance Program for Sewer District 1 and 3 of the Town of Carmel

The co-permittee shall maintain an ongoing preventative maintenance program to prevent overflows and bypasses caused by malfunctions or failures of the sewer system infrastructure in Sewer District 1 and 3. The co-permittee shall implement an inspection program designed to identify all potential and actual unauthorized discharges.

Infiltration/Inflow Control Plan for Sewer District 1 and 3 of the Town of Carmel

The co-permittee shall develop and implement a plan approved by NYSDEC to control infiltration and inflow (I/I) to the entire separate sewer system in Sewer District 1 and 3 owned and operated by the co-permittee to ensure high flows do not cause or contribute to a violation of the permit effluent limits, cause bypasses or overflows at the WWTP, cause collection system overflows or interfere with operations at the wastewater treatment plant. The approvable plan shall be submitted to NYSDEC Region 3 Office by **March 01, 2020** and shall describe the co-permittee's programs for eliminating excessive I/I as defined at 40 CFR 35.2005(b), and preventing I/I-related effluent limit violations and all unauthorized discharges of wastewater, including overflows and by-passes due to I/I. The plan shall include:

- An ongoing program to identify and remove sources of I/I. The program shall identify the necessary funding level and the proposed source(s) of funding.
- An ongoing program to identify and remove any cross connections between the storm sewer and sanitary sewers.
- An inflow identification and control program that focuses on the disconnection and redirection of illegal sump pumps and roof down spouts. Priority should be given to removal of public and private inflow sources that are upstream from, and potentially contribute to, known areas of sewer system backups and/or overflows.
- An educational public outreach program for all aspects of I/I control, particularly private inflow.

Reporting Requirements:

A summary report of all actions taken to minimize I/I during the previous calendar year shall be submitted by the co-permittee to NYSDEC annually, by **February 28th**. The summary report shall, at a minimum, include:

- A map and a description of inspection and maintenance activities and corrective actions taken during the previous year.
- Expenditures for any I/I-related maintenance activities and corrective actions taken during the previous year.
- A map with areas identified for I/I-related investigation/action in the coming year. A calculation of the annual average I/I and the maximum monthly I/I for the reporting year.
- A report of any I/I-related corrective actions taken as a result of unauthorized discharges reported pursuant to the 2013 Sewage Right to Know Law.

XII. SCHEDULE OF SUBMITTALS FOR THE CO-PERMITTEE

The co-permittee shall submit the following information to the Regional Water Engineer at 21 South Putt Corners Road, New Paltz, NY 12561; and to the Bureau of Water Permits, 625 Broadway, Albany NY 12233-3505

a)

Program	Required Action	Due Date
Local Sewer Use Law	The Town of Carmel shall submit a copy of existing Sewer Use Law for review (See Local Sewer Use Law above).	11/01/2019
	The Town of Carmel shall update the Sewer Use Law in accordance with NYSDEC's comments and submit a copy of the updated and enacted Sewer Use Law with proof of enactment.	Date of Received Comments + 6 Months
POSS Operation and Maintenance Program	The Town of Carmel shall submit an approvable plan to NYSDEC Region 3 Office that describes programs for eliminating excessive I/I as defined at 40 CFR 35.2005(b), and preventing I/I-related effluent limit violations and all unauthorized discharges of wastewater, including overflows and by-passes due to I/I (See POSS Operation and Maintenance Program above).	04/01/2020
	The Town of Carmel shall submit a summary report of all actions taken to minimize I/I during the previous calendar year.	Annual Report Must be Submitted Every February 28 th

b) Unless noted otherwise, the above actions are one-time requirements. The permittee shall submit the results of the above actions to the satisfaction of the Department. When this permit is administratively renewed by NYSDEC letter entitled "SPDES NOTICE/RENEWAL APPLICATION/PERMIT", the permittee is not required to repeat the above submittal(s), unless noted otherwise. The above due dates are independent from the effective date of the permit stated in the letter of "SPDES NOTICE/RENEWAL APPLICATION/PERMIT."

XIII. GENERAL REQUIREMENTS FOR CO-PERMITTEE

- A. The co-permittee shall comply with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B as follows:
- B. General Conditions
- | | |
|--|---|
| Duty to comply | 6 NYCRR 750-2.1(e) & 2.4 |
| Duty to reapply | 6 NYCRR 750-1.16(a) |
| Need to halt or reduce activity not a defense | 6 NYCRR 750-2.1(g) |
| Duty to mitigate | 6 NYCRR 750-2.7(f) |
| Permit actions | 6 NYCRR 750-1.1(c), 1.18, 1.20 & 2.1(h) |
| Property rights | 6 NYCRR 750-2.2(b) |
| Duty to provide information | 6 NYCRR 750-2.1(i) |
| Inspection and entry | 6 NYCRR 750-2.1(a) & 2.3 |
| Signatory requirements | 6 NYCRR 750-1.8 & 2.5(b) |
| Transfers | 6 NYCRR 750-1.17 |
| Other information | 6 NYCRR 750-2.1(f) |
| New connections | 6 NYCRR 750-2.9(a)(5), (6) |
| Special provisions – new or modified disposal systems or service areas | 6 NYCRR 750-2.10 |

SPDES Permit Fact Sheet NYC Department of Environmental Protection

Mahopac (V) WWTP

NY 002 6590

Co-Permittee: Town of Carmel

Contents

Summary of Permit Changes	3
Administrative History	3
Facility Information.....	4
Compliance History	4
Existing Effluent Quality.....	4
Additional Site-Specific Concerns.....	4
Receiving Water Information.....	5
Impaired Waterbody Information	6
Mixing Zone and Critical Water Data	6
Permit Requirements	6
Whole Effluent Toxicity (WET) Testing	6
Anti-backsliding	6
Antidegradation	6
Schedule(s) of Submittals.....	6
Mercury	6
OUTFALL AND RECEIVING WATER SUMMARY TABLE	8
POLLUTANT SUMMARY TABLE	8
Outfall 001.....	8
Appendix: Regulatory and Technical Basis of Permit Authorizations.....	12
Regulatory References.....	12
Outfall and Receiving Water Information	13
Existing Effluent Quality.....	13
Permit Requirements.....	13

Summary of Permit Changes

A State Pollutant Discharge Elimination System (SPDES) renewal and modification has been drafted for the Mahopac (V) WWTP under the Environmental Benefit Permit Strategy (EBPS). The modification also includes a permittee request for removal of the temperature action level requirement. The following is a summary of the changes. The details of these changes are specified below and in the permit:

- a) Inclusion of the Town of Carmel as a co-permittee, who owns and operates the sewage collection system within the town limits;
- b) A requirement for the co-permittee to enact or update a local sewer use law to control discharges to their sewage collection system;
- c) General Requirements applicable to the co-permittee to reflect requirements in 6 NYCRR Part 750; and
- d) A sewer system operation and maintenance program for the co-permittee;
- e) Removal of the 70-degree action level and inclusion of a new ambient temperature monitoring program;
- f) Removal of the Ultimate Oxygen Demand (UOD) limitation as CBOD5 and Ammonia limitations ensure compliance with the existing UOD limit;
- g) Extension of the CBOD5 limitation to annually in accordance with 40 CFR §133.102;
- h) Extension of TKN Monitoring to annually in accordance with TOGS 1.3.3;
- i) A Phosphorus monthly average of 0.2 mg/L in place of a monthly average limit of 0.25 mg/L which is consistent with the NYC Watershed Rules and Regulations as Mud Pond Brook is tributary of the Croton Falls Reservoir;
- j) Removal of the 12-Month Rolling Average of Phosphorus as the Monthly Average of 0.2 mg/L ensures compliance;
- k) Addition of a new mercury minimization program for low priority POTWs in accordance with TOGS 1.3.10 with applicable responsibilities of the permittee and co-permittee.

This factsheet summarizes the information used to determine the effluent limitations and other conditions contained in the permit. General background information about the regulatory bases for the effluent limitations and other conditions contained in this permit are in the [Appendix](#) linked throughout this factsheet.

Administrative History

- | | |
|-----------|---|
| 5/1/2008 | Effective date of last full technical review. |
| 12/4/2012 | Permit was modified to include a thermal action level of 70-degree Fahrenheit in place of the 70-degree Fahrenheit limitation. |
| 5/1/2013 | Permit administratively renewed. |
| 8/7/2017 | The NYC Department of Environmental Protection submitted an NY-2A application to renew and requested to modify the permit to remove the 70-degree action level. |

5/1/2018 Permit was administratively renewed for a 5-year period and will expire on 4/30/2023.

Facility Information

The permitted facility is a publicly owned treatment works (POTW) that consists of a wastewater treatment plant, owned and operated by the New York City Department of Environmental Protection (NYCDEP), that receives flow from domestic users through a separate sewage collection system, owned and operated by the Town of Carmel.

The treatment plant was constructed in 1939 to provide tertiary treatment for a design flow of 0.3 MGD. The current treatment plant includes: screening, primary settling, biological fixed film (RBC), secondary settling coagulation, sand filtration, microfiltration, and disinfection by ultraviolet light (added in 2014). Sludge is stabilized via anaerobic digestion.

Compliance History

In March and April of 2015, the permittee experienced significant unusual influent flow spikes at the wastewater treatment plant which were attributed to poor collection system maintenance. The sustained flow spikes exceeded the capacity of the treatment plant and flow equalization. On two separate occasions in April, these sustained spikes in influent flow caused partial bypasses of the treatment plant's microfiltration system before receiving ultraviolet disinfection. In response, the permittee assisted the Town of Carmel with an inspection of a small portion of the collection system and found several areas of concern with the maintenance of the collection system (flooded manholes, grease accumulation, blockages). In addition, on April 24, 2015, the Town of Carmel reported a sanitary sewer overflow. Through reports of noncompliance, the permittee documented high levels of inflow and infiltration from the Town of Carmel's sewage collection system entering the NYCDEP wastewater treatment plant during wet weather.

Environmental regulatory compliance and enforcement information for this facility can be found on the Enforcement and Compliance History Online at www.echo.epa.gov.

Existing Effluent Quality

The Pollutant Summary Table presents the existing effluent quality and permit limitations for discharges from the facility. Concentration and mass data are presented, based on DMR and permit application data submitted by the permittee for the period 1/31/2015 to 1/31/2019. In addition, data from EPA ICIS was used to supplement this information. [Appendix Link](#)

Additional Site-Specific Concerns

Temperature:

The current permit includes an Action level of 70 deg F which, when exceeded, requires the permittee to undertake a short-term, high-intensity monitoring program whereby samples of the receiving water upstream from the discharge are taken twice per day, concurrently, on each of seven consecutive operating days and analyzed in addition to those required for routine monitoring purposes. This Action level has been in place since May 1, 2008. In 2016, the permittee implemented passive cooling efforts to reduce the effluent temperature. These efforts included installation of shade coverings on the primary, secondary and re-aeration tanks, replacement of an outdated microfilter to remove warm air sources, limitation of the use of reaeration to periods where it is essential to meet DO limits and replacement of chlorination with

UV disinfection to reduce overall wastewater detention times. Sampling data collected since completion of the improvements have shown the effluent temperature to be consistently lower than the influent temperatures to the treatment plant. In addition, data collected in response to action level exceedances have shown the upstream temperatures to be consistently above 70 degrees. NYSDEC evaluated the data collected in response to action level exceedance and found that the discharge temperatures reported by the permittee are not expected to contravene the standard in 6 NYCRR 704. Therefore, the draft permit replaces the action level requirements with a monitoring requirement as requested by the permittee. The draft permit includes routine twice per day monitoring of effluent temperature and a limited duration (four month) monitoring program using instream data loggers at various locations within Mud Pond Brook. This additional monitoring is expected to yield a more complete picture of the thermal impacts to Mud Pond Brook than the action level contained in the current permit. Data collected during this monitoring program may be used at a later date to determine the applicability of additional limitations or modifications in accordance with 6 NYCRR 704.4.

Co-Permittee:

In accordance with Section 301 and 402 of the CWA, the Department may include requirements for co-permittees when it is necessary to ensure continued compliance with the SPDES effluent limits and to prevent unauthorized overflows, bypasses and discharges of sewage from the sewage collection systems. The Clean Water Act (CWA) implementing regulations (40 CFR 122.2) and New York State regulations (6NYCRR 750-1.2(a)) broadly define "POTW" to include the wastewater treatment plant, the sewage collection systems and associated equipment that collect and convey sewage to the treatment plant. When a municipal sewage collection system conveys wastewater to the POTW treatment plant, the scope of the NPDES authority (SPDES authority in New York) extends to both the owner/operator of the treatment plant and the owner/operator of the municipal sewage collection system, because the POTW is discharging pollutants to waters of New York State. The Environmental Conservation Law (17-0701) further requires a written SPDES permit for any person to use any disposal system for the discharge of sewage into waters of the state or to alter the volume or method or effect of treating or disposing of sewage.

Due to the compliance issues related to high I/I at the treatment plant, the Department has imposed requirements on both NYCDEP and the Town of Carmel. The permit requirements clearly delineate the roles and responsibilities and applicable standard permit conditions for each entity to ensure continued compliance with the SPDES effluent limits through proper operation and maintenance of both the sewage collection system and wastewater treatment plant. This ensures that pollution control programs are implemented for the entire publicly owned treatment works (POTW) to meet all permit requirements including the secondary performance treatment standards and water quality based effluent limitations.

Receiving Water Information

The facility discharges via the following outfall:

Outfall No.	Wastewater Type	Receiving Water
001	Treated Sanitary	Mud Pond Brook

The location of the outfall(s), and the name, classification, and index numbers of the receiving waters are indicated in the [Outfall and Receiving Water Summary Table](#) at the end of this fact sheet. [Appendix Link](#)

Impaired Waterbody Information

This waterbody is not listed on the 2017 New York State Section 303(d) List of Impaired/TMDL Waters, and therefore, there are no applicable wasteload allocations (WLAs) for this discharge. Mud Pond Brook is within the NYC Watershed and tributary to the Croton Falls Reservoir. The Reservoir is considered to be impaired for Phosphorus and this discharge is subject to the watershed rules and regulation.

Mixing Zone and Critical Water Data

The use of intermittent stream limits is appropriate based on historical water quality review of this facility, previous use of intermittent stream limits, and discussions with the permittee regarding intermittent flow of Mud Pond Brook.

Critical receiving water data are listed in the [Pollutant Summary Table](#) at the end of this fact sheet. [Appendix Link](#)

Permit Requirements

The technology based effluent limitations (TBELs), water quality-based effluent limitations (WQBELs), [existing effluent quality](#) and a discussion of the selected effluent limitation for each pollutant present in the discharge are provided in the [Pollutant Summary Table](#).

Whole Effluent Toxicity (WET) Testing

None of the seven criteria that are indicative of potential toxicity and listed in the [Appendix](#) to this factsheet, are applicable to this facility. Therefore, WET testing is not included in the permit.

Anti-backsliding

The limitations contained in the permit are at least as stringent as the previous permit limits and there are no instances of backsliding. Although effluent limits for UOD are removed from the permit, the effluent limits for CBOD5 (5 mg/l) and Ammonia (as N) (0.9 mg/l (summer) and 1.8 mg/l (winter)) are more restrictive than the UOD limits in the current permit. Compliance with the CBOD and ammonia limits will result in compliance with the UOD limits. [Appendix Link](#)

Antidegradation

The permit contains effluent limitations which ensure that the designated best use of the receiving waters will be maintained. Please see the Environmental Notice Bulletin for information on the State Environmental Quality Review (SEQR)¹ determination. [Appendix Link](#)

Schedule(s) of Submittals

A schedule of submittals has been included for submission of an ambient temperature study. A schedule of submittals has also been included for the co-permittee summarizing their submittals and due dates.

Mercury

In accordance with TOGS 1.3.10 a Mercury Minimization Program for low priority POTWs has been included in the permit with requirements placed on both the permittee and co-permittee

¹ As prescribed by 6 NYCRR Part 617

depending on the point of discharge to the POTW. Prior to acceptance at the WWTP, of any hauled waste that is industrial in nature, the permittee must ensure the waste has been tested for mercury content. Since the Town of Carmel owns and operates the collection system, the permit includes requirements for the Town (co-permittee) to ensure dental offices implement best management practices as required by 6NYCRR 374.4. The permit also requires that prior to acceptance of new connections or increased tributary discharges to the collection system that are industrial in nature, the Town (co-permittee) must ensure sample data has been provided on the mercury content. All records must be maintained at the WWTP for inspection by DEC. In addition to the actions identified in the permit the Minimization Program may also include other efforts to minimize the potential for a discharge of mercury including but not limited to:

1. Inspection and/or outreach to other industrial/commercial sectors to reduce or eliminate the potential to discharge mercury to the collection system.
2. Not accepting hauled waste that is industrial in nature unless sample data is provided to the permittee showing that mercury is non-detect using the most sensitive analytical method.
3. Review of equipment and materials used at the POTW which may contain mercury and consider replacement with mercury-free alternatives.
4. Other mercury management strategies provided on the Department's mercury webpage.

OUTFALL AND RECEIVING WATER SUMMARY TABLE

Outfall	Latitude	Longitude	Receiving Water Name	Water Class	Water Index No. / Priority Waterbody Listing (PWL) No.	Major / Sub Basin	7Q10 (MGD)	Critical Effluent Flow (MGD)	Dilution Ratio
001	41° 22' 53" N	73° 43' 24" W	Mud Pond Brook	A(TS)	H-31-P44-23-P59-2	13 / 02	0.1	0.3	ISEL Limits

POLLUTANT SUMMARY TABLE

Outfall 001

Effluent Parameter	Units	Averaging Period	Existing Discharge Data			TBELs		Water Quality Data & WQBELs						ML	Basis for Permit Requirement
			Permit Limit	Existing Effluent Quality	# of Data Points Detects / Non-Detects	Limit	Basis	Ambient Bkgd. Conc.	Projected Instream Conc.	WQ Std. or GV	WQ Type	Calc. WQBEL	Basis for WQBEL		
Outfall #	001	Description of Wastewater: Sewage													
		Type of Treatment: Screening, primary settling, biological fixed film (RBC), secondary settling coagulation, sand filtration, microfiltration, UV disinfection													
General Notes:	Limits for Ammonia (as N) apply seasonally. Limitations for UOD and a 12-Month Rolling Average for phosphorus are being discontinued.														
Flow Rate	MGD	Monthly Avg	0.3	0.19 (actual average)	48 / 0	0.3	TOGS 1.3.3	-	-	-	Narrative	-	703.2	-	TBEL
Consistent with TOGS 1.3.3, a Monthly Average flow limitation of 0.3 MGD is specified, which is equal to the average daily design capacity of the treatment plant.															
pH	SU	Minimum	6.5	6.6	48 / 0	6.0	TOGS 1.3.3	-	-	6.5	Range	6.5	703.3	-	WQBEL
	SU	Maximum	8.5	8.5	48 / 0	9.0	TOGS 1.3.3	-	-	8.5	Range	8.5	703.3	-	WQBEL
Given the lack of dilution available, the WQS is applied as end of pipe effluent limits consistent with TOGS 1.3.3															
Temperature	°C	Action Level	70	63.2	48 / 0	-	-	-	-	70	Maximum	70	704.2	-	Monitor
Ambient monitoring program has been added to the permit. See schedule of submittals for details.															
Settleable Solids	mL/L	Monthly Avg	0.1	< 0.1	0 / 48	0.1	TOGS 1.3.3	-	-	-	None in any amounts that will cause deposition of solids.	-	703.2	-	TBEL
Given that adequate dilution is not available an effluent limitation equal to 0.1 mg/l daily max is necessary to ensure compliance with the narrative water quality standard and consistent with TOGS 1.3.1 for discharges to intermittent streams.															

Outfall #	001	Description of Wastewater: Sewage													
		Type of Treatment: Screening, primary settling, biological fixed film (RBC), secondary settling coagulation, sand filtration, microfiltration, UV disinfection													
Effluent Parameter	Units	Averaging Period	Existing Discharge Data			TBELs		Water Quality Data & WQBELs						ML	Basis for Permit Requirement
			Permit Limit	Existing Effluent Quality	# of Data Points Detects / Non-Detects	Limit	Basis	Ambient Bkgd. Conc.	Projected Instream Conc.	WQ Std. or GV	WQ Type	Calc. WQBEL	Basis for WQBEL		
Dissolved Oxygen (DO)	mg/L	Daily Min	7.0	9.3	48 / 0	7.0	TOGS 1.3.1.	-	-	-	Narrative	-	703.3	-	TBEL
	Given that adequate dilution is not available a daily minimum effluent concentration equal to 7.0 mg/l is necessary to ensure water quality standards are met in the receiving water and consistent with TOGS 1.3.1 for discharges to intermittent streams.														
CBOD5	mg/L	Daily Max	5.0	4.38	5 / 43	5.0	TOGS 1.3.1	-	-	-	-	-	See DO	-	TBEL
	lbs/d	Daily Max	12.5	6.57	6 / 14	12.5	TOGS 1.3.1	-	-	-	-	-	See DO	-	TBEL
	% Rem	Monthly Avg	85%	146%	48 / 0	85%	TOGS 1.3.3	-	-	-	-	-	-	-	TBEL
The existing permit limits of 5.0 mg/L and 12.5 lbs/d are applicable from June 1 – October 31. Monitoring was imposed from Nov 1 – May 31. Existing effluent quality reflects yearly data. This permit proposes to extend this limit to annual effluent limits in accordance with 40 CFR §133.102. Given that adequate dilution is not available an effluent limitation equal to 5 mg/l daily max is appropriate and consistent with TOGS 1.3.1 for discharges to intermittent streams.															
UOD (November 1 – May 31)	mg/L	Daily Max	25	14.6	29 / 0	-	-	-	-	-	-	-	-	-	Discontinued
	lbs/d	Daily Max	63	23.1	29 / 0	-	-	-	-	-	-	-	-	-	Discontinued
The existing permit limits of 25 mg/L and 63 lbs/d are applicable to Nov 1 – May 31. Limits for UOD are removed from the permit because cBOD5 has the ISEL limit of 5 mg/l and Ammonia (as N) is limited to 0.9 mg/l (summer) and 1.8 mg/l (winter). These limits are more restrictive than the UOD limits in the current permit. Compliance with the ISEL cBOD and ammonia limits will result in compliance in the UOD limits. DMR data from January 2015 – January 2019 show that the 99% lognormal UOD discharge is 15 mg/L or 23 lb/d. These discharges are well below the permit limits of 25 mg/L and 63 lbs/d. Another comparison using the 99% lognormal TKN effluent of 2.8 mg/l and an effluent cBOD5 at the limit of 5 mg/l, produces UOD values of 19.92 mg/l. Which is below the current permit limit.															
Total Suspended Solids (TSS)	mg/L	Daily Max	10	3.38	13 / 35	10	TOGS 1.3.1	-	-	-	Narrative	-	703.2	-	TBEL
	lbs/d	Daily Max	25	10	13 / 35	25	TOGS 1.3.1	-	-	-	Narrative	-	703.2	-	TBEL
	% Rem	Monthly Avg	85%	99.9%	48 / 0	85%	TOGS 1.3.3	-	-	-	Narrative	-	703.2	-	TBEL
Given that adequate dilution is not available an effluent limitation equal to 10 mg/l daily max is appropriate and consistent with TOGS 1.3.1 for discharges to intermittent streams.															
Total Phosphorous	mg/l	Monthly Avg	0.25	0.15	45 / 3	0.2	NYC Watershed Rules and Regulations	-	-	-	Narrative	-	703.2	-	TBEL
	mg/L	12 MRA	0.20	0.09	45 / 3	-	-	-	-	-	Narrative	-	703.2	-	Discontinued

Effluent Parameter	Units	Averaging Period	Existing Discharge Data			TBELs		Water Quality Data & WQBELs						ML	Basis for Permit Requirement
			Permit Limit	Existing Effluent Quality	# of Data Points Detects / Non-Detects	Limit	Basis	Ambient Bkgd. Conc.	Projected Instream Conc.	WQ Std. or GV	WQ Type	Calc. WQBEL	Basis for WQBEL		
Outfall #	001	Description of Wastewater: Sewage													
Type of Treatment: Screening, primary settling, biological fixed film (RBC), secondary settling coagulation, sand filtration, microfiltration, UV disinfection															
Mud Pond Brook is tributary to the Croton Falls Reservoir and is subject to the NYC Watershed Rules and Regulations. The Monthly Average of 0.2 mg/L is sufficient to ensure compliance and the 12-mo rolling average limit has been removed from the permit.															
Total Residual Chlorine	mg/L	Daily Max	0.1	NA	0 / 48	2.0	TOGS 1.3.3	-	-	0.005	A(C)	0.005	TOGS 1.1.1	0.03	ML
Although the UV disinfection unites were added to replace chlorine disinfection, the permit continues to include effluent limits for TRC. These Limits would apply only when chlorine is in use. Due to the low dilution, the calculated WQBEL is less than the TBEL and less than the minimum level of detection. Since the WQBEL is below the ML established by the approved analytical method(s), both the calculated limitation and compliance level set equal to the ML of the most sensitive method have been included. When chlorine is used for disinfection, a minimum residual of 200 ug/L shall be maintained in the chlorine contact tank prior to dechlorination.															
Nitrogen, Ammonia (as N) June 1 – Oct 31	mg/L	Monthly Avg	1.1	0.61	8 / 12	1.1	TOGS 1.3.1	-	-	0.9	A(C)	0.9	TOGS 1.1.1	-	WQBEL
Nitrogen, Ammonia (as N) Nov 1 – May 31	mg/L	Monthly Avg	2.2	1.72	9 / 20	2.2	TOGS 1.3.1	-	-	1.8	A(C)	1.8	TOGS 1.1.1	-	WQBEL
Reporting for Ammonia has been changed from (as NH3) to (as N) for simpler data reporting, as this is consistent with the laboratory reporting units. Values can be converted using the equation: Ammonia (as N) = Ammonia (as NH3) x 0.8224. The water quality standard was calculated in accordance with TOGS 1.1.1 with the assumed values of 25 degrees Celsius and a pH of 7.5 for June 1 – Oct 31; and 10 degrees Celsius and a pH of 7.5 for Nov 1 – May 31. The effluent is expected to meet the new ammonia limit and no schedule has been included.															
Nitrogen, TKN (as N)	mg/L	Daily Max	Monitor	4.06	29 / 0	Monitor	TOGS 1.3.3	-	-	-	Narrative	-	703.2	-	TBEL
Existing effluent quality data exists for the November 1 – May 31. Monitoring has been extended to annually in accordance with TOGS 1.3.3.															
Total Nitrogen (as N)	mg/L	Daily Max	Monitor	17.24	17 / 0	Monitor	TOGS 1.3.3	-	-	-	Narrative	-	703.2	-	TBEL
Monitoring remains in the permit for informational purposes.															
Coliform, Fecal	#/100 ml	30d Geo Mean	200	14.9	6 / 42	200	TOGS 1.3.3	-	-	200	H(WS)	200	703.4	-	TBEL
	#/100 ml	7d Geo Mean	400	42.8	6 / 42	400	TOGS 1.3.3	-	-	-	-	-	-	-	TBEL
Consistent with TOGS 1.3.3 effluent disinfection is required year-round due to the class A(TS) receiving waterbody. Fecal coliform effluent limitations equal to the TBEL are specified.															
Turbidity	NTU	Inst Max	0.5	2.88	48	-	-	-	-	-	Narrative	-	703.2	-	Antibacksliding

Outfall #	001	Description of Wastewater: Sewage														
		Type of Treatment: Screening, primary settling, biological fixed film (RBC), secondary settling coagulation, sand filtration, microfiltration, UV disinfection														
Effluent Parameter	Units	Averaging Period	Existing Discharge Data			TBELs		Water Quality Data & WQBELs						ML	Basis for Permit Requirement	
			Permit Limit	Existing Effluent Quality	# of Data Points Detects / Non-Detects	Limit	Basis	Ambient Bkgd. Conc.	Projected Instream Conc.	WQ Std. or GV	WQ Type	Calc. WQBEL	Basis for WQBEL			
Turbidity is included as a requirement of the NYC watershed rules and regulations. Turbidity levels shall be maintained at less than or equal to 0.5 NTU in 95% of the measurements taken each month and an instantaneous maximum of 5.0 NTU shall not be exceeded.																
Giardia Lambliia, Cysts	-	-	Narrative	-	-	-	-	-	-	-	-	Narrative	-	NYC Watershed Chapter 18	-	Antibacksliding
Enteric Viruses	-	-	Narrative	-	-	-	-	-	-	-	-	Narrative	-	NYC Watershed Chapter 18	-	Antibacksliding
In accordance with New York City Watershed rules and regulations, the facility must be capable of achieving a 99.9% removal/inactivation of giardia lamblia cysts and 99.99% removal/inactivation of enteric viruses. Capability shall be demonstrated by maintaining the turbidity and chlorine levels specified and operating the microfiltration unit and the disinfection system on a continuous basis, in accordance with the provisions set forth in the wastewater treatment plant's Operation and Maintenance Manual.																
Mercury	ng/l	Daily Max	-	-	-	-	-	-	-	0.7	H(W)	0.7	TOGS 1.1.1	-	No Limitation	
A low priority POTW mercury minimization plan has been included in the permit in accordance with TOGS 1.3.10.																

Existing Effluent Quality: Daily Max = 99% lognormal; Monthly Avg = 95% lognormal (for datasets with ≤ 3 nondetects)
 Daily Max = 99% delta-lognormal; Monthly Avg = 95% delta-lognormal (for datasets with > 3 nondetects)

Appendix: Regulatory and Technical Basis of Permit Authorizations

The information presented in the Appendix is meant to supplement the factsheet for multiple types of permits and may not be applicable to this specific permit.

Regulatory References

The requirements included in SPDES permits are based on both federal and state laws, regulations, policies, and guidance.

- Clean Water Act (CWA) 33 section USC 1251 to 1387
- Environmental Conservation Law (ECL) Articles 17 and 70
- Federal Regulations
 - 40 CFR, Chapter I, subchapters D, N, and O
- State environmental regulations
 - 6 NYCRR Part 621
 - 6 NYCRR Part 750
 - 6 NYCRR Parts 700 - 704 – Best use and other requirements applicable to water classes
 - 6 NYCRR Parts 800 – 941 - Classification of individual surface waters
- NYSDEC water program policy, often referred to as Technical and Operational Guidance Series memos (TOGS)
- USEPA Office of Water Technical Support Document for Water Quality-based Toxics Control, March 1991, Appendix E

The following is a quick guide to the references used within the factsheet:

SPDES Permit Requirements	Regulatory Reference
Anti-backsliding	6 NYCRR 750-1.10(c)
Best Management Practices (BMPS) for CSOs	6 NYCRR 750-2.8(a)(2)
Environmental Benefits Permit Strategy (EBPS)	6 NYCRR 750-1.18, NYS ECL 17-0817(4), TOGS 1.2.2 (revised January 25,2012)
Exceptions for Type I SSO Outfalls (bypass)	6 NYCRR 750-2.8(b)(2), 40 CFR 122.41
Mercury Multiple Discharge Variance	Division of Water Program Policy 1.3.10 (TOGS 1.3.10)
Mixing Zone and Critical Water Information	TOGS 1.3.1 & Amendments
PCB Minimization Program	40 CFR Part 132 Appendix F Procedure 8, 6 NYCRR 750-1.13(a) and 750-1.14(f), and TOGS 1.2.1
Pollutant Minimization Program (PMP)	6 NYCRR 750-1.13(a), 750-1.14(f), TOGS 1.2.1
Schedules of Compliance	6 NYCRR 750-1.14
Sewage Pollution Right to Know (SPR TK)	NYS ECL 17-0826-a, 6 NYCRR 750-2.7
State Administrative Procedure Act (SAPA)	State Administrative Procedure Act Section 401(2), 6 NYCRR 621.11(l)
State Environmental Quality Review (SEQR)	6 NYCRR Part 617
USEPA Effluent Limitation Guidelines (ELGs)	40 CFR Parts 405-471
USEPA National CSO Policy	33 USC Section 1342(q)
Whole Effluent Toxicity (WET) Testing	TOGS 1.3.2

The provisions of the permit are based largely upon 40 CFR 122 subpart C and 6 NYCRR Part 750 and include monitoring, recording, reporting, and compliance requirements, as well as general conditions applicable to all SPDES permits.

Outfall and Receiving Water Information

Impaired Waters

The NYS 303(d) List of Impaired/TMDL Waters (<http://www.dec.ny.gov/chemical/31290.html>) identifies waters where specific designated uses are not fully supported and for which the state must consider the development of a TMDL or other strategy to reduce the input of the specific pollutant(s) that restrict waterbody uses, in order to restore and protect such uses. SPDES permits must include effluent limitations necessary to implement a WLA of an EPA-approved TMDL (6 NYCRR 750-1.11(a)(5)(ii)), if applicable. In accordance with 6 NYCRR 750-1.13(a), permittees discharging to waters which are on the list but do not yet have a TMDL developed may be required to perform additional monitoring for the parameters causing the impairment. Accurate monitoring data is needed for the development of the TMDL, and to allow the Department to accurately determine the existing capabilities of the wastewater treatment plant to assure that wasteload allocations (WLAs) are allocated equitably.

Existing Effluent Quality

During development of the permit, a statistical evaluation of existing effluent quality is performed to calculate the 95th (monthly average) and 99th (daily maximum) percentiles of the existing effluent quality. That evaluation is completed in accordance with TOGS 1.2.1 and the USEPA Office of Water Technical Support Document for Water Quality-based Toxics Control, March 1991, Appendix E. When there are three or fewer non-detects, a lognormal distribution of the data is assumed, and lognormal calculations are used to determine the monthly average and daily maximum concentrations of the existing effluent. When there are greater than three non-detects, a delta-lognormal distribution is assumed, and delta-lognormal calculations are used to determine the monthly average and daily maximum pollutant concentrations. Statistical calculations are not performed for parameters where there are less than ten data points. If additional data is needed, a monitoring requirement may be specified either through routine monitoring or a short-term high intensity monitoring program. The Pollutant Summary Table identifies the number of sample data points available.

Permit Requirements

Basis for Effluent Limitations

Sections 101, 301, 304, 308, 401, 402, and 405 of the CWA and Titles 5, 7, and 8 of Article 17 ECL, as well as their implementing federal and state regulations, and related guidance, provide the basis for the effluent limitations and other conditions in the permit.

When conducting a full technical review of an existing permit, the previous permit limitations form the basis for the next permit. Existing effluent quality is evaluated against the existing permit limitations to determine if these should be continued, revised, or deleted. Generally, existing limitations are continued unless there are changed conditions at the facility, the facility demonstrates an ability to meet more stringent limitations, and/or in response to updated regulatory requirements. Pollutant monitoring data is also reviewed to determine the presence of additional contaminants that should be included in the permit based on a reasonable potential analysis to cause or contribute to a water quality standards violation.

Anti-backsliding

Anti-backsliding requirements are specified in the CWA sections 402(o) and 303(d)(4), ECL 17-0809, and regulations at 40 CFR 122.44(l) and 6 NYCRR 750-1.10(c) and (d). These requirements are summarized in TOGS 1.2.1. Generally, the relaxation of effluent limitations in permits is prohibited unless one of the specified exceptions applies, which will be cited on a case-by-case basis in this factsheet.

Antidegradation Policy

New York State implements the antidegradation portion of the CWA based upon two documents: (1) Organization and Delegation Memorandum #85-40, "Water Quality Antidegradation Policy" (September 9, 1985); and, (2) TOGS 1.3.9, "Implementation of the NYSDEC Antidegradation Policy – Great Lakes Basin (Supplement to Antidegradation Policy dated September 9, 1985) (undated)." The permit for the facility contains effluent limitations which ensure that the existing best usage of the receiving waters will be maintained. To further support the antidegradation policy, SPDES applications have been reviewed in accordance with the State Environmental Quality Review Act (SEQR) as prescribed by 6 NYCRR Part 617.

Effluent Limitations

In developing a permit, the Department determines the technology-based effluent limitations (TBELs) and then evaluates the water quality expected to result from technology controls to determine if any exceedances of water quality criteria in the receiving water might result. If there is a reasonable potential for exceedances of water quality criteria to occur, water quality-based effluent limitations (WQBELs) are developed. A WQBEL is designed to ensure that the water quality standards of receiving waters are met. In general, the CWA requires that the effluent limitations for a particular pollutant are the more stringent of either the TBEL or WQBEL.

Technology-based Effluent Limitations (TBELs)

CWA sections 301(b)(1)(B) and 304(d)(1), 40 CFR 133.102, ECL section 17-0509, and 6 NYCRR 750-1.11 require technology-based controls, known as secondary treatment, on Publicly Owned Treatment Works (POTW) effluents. These and other requirements are summarized in TOGS 1.3.3. Equivalent secondary treatment, as defined in 40 CFR 133.105, allow for effluent limitations of the more stringent of the consistently achievable concentrations or monthly/weekly averages of 45/65 mg/L, and the minimum monthly average of at least 65% removal. Consistently achievable concentrations are defined in 40 CFR 133.101(f) as the 95th percentile value for the 30-day (monthly) average effluent quality achieved by the POTW in a period of two years. The achievable 7-day (weekly) average value is equal to 1.5 times the 30-day average value calculated above. Equivalent secondary treatment applies to those facilities where the principal treatment process is either a trickling filter or a waste stabilization pond; the treatment works provides significant biological treatment of municipal wastewater; and, the effluent concentrations consistently achievable through proper operation and maintenance of the POTW cannot meet traditional secondary treatment requirements.

Other Technology Based Effluent Limitations:

There are no federal technology-based standards for toxic pollutants from POTWs. For each toxic parameter present in the discharge a Reasonable Potential Analysis is conducted. This may be a statistical analysis of existing data in accordance with TOGS 1.2.1, or an assessment of the technology employed at the facility and selection of the appropriate limitation from TOGS 1.2.1 Attachment C. For POTWs, where the TBEL is

more stringent than the WQBEL, the TBEL is applied as an action level in accordance with TOGS 1.3.3.

Water Quality-Based Effluent Limitations (WQBELs)

In addition to the TBELs, permits must include additional or more stringent effluent limitations and conditions, including those necessary to protect water quality. CWA sections 101 and 301(b)(1)(C), 40 CFR 122.44(d)(1), and 6 NYCRR Parts 700-704 and 750-1.11 require that permits include limitations for all pollutants or parameters which are or may be discharged at a level which may cause or contribute to an exceedance of any State water quality standard adopted pursuant to NYS ECL 17-0301. The limitations must be stringent enough to ensure that water quality standards are met and must be consistent with any applicable WLA which may be in effect through a TMDL for the receiving water. These and other requirements are summarized in TOGS 1.1.1, 1.3.1, 1.3.2, 1.3.5 and 1.3.6.

Mixing Zone Analyses

Mixing zone analyses are conducted in accordance with the following documents:

“EPA Technical Support Document for Water Quality-Based Toxics Control,” (March 1991); EPA Region VIII’s “Mixing Zones and Dilution Policy”, (December 1994); NYSDEC TOGS 1.3.1, “Total Maximum Daily Loads and Water Quality-Based Effluent Limitations” (July 1996).

Critical Flows

In accordance with TOGS 1.2.1 and 1.3.1, water quality-based effluent limitations are developed using dilution ratios that relate the critical low flow condition of the receiving waterbody to the critical effluent flow. The critical low flow condition used in the dilution ratio will be different depending on whether the limitations are for aquatic or human health protection. For aquatic protection, the critical low flow condition of the waterbody is typically represented by the 7Q10 flow and is calculated as the lowest average flow over a 7-day consecutive period within 10 years. For the protection of human health, the critical low flow condition is typically represented by the 30Q10 flow and is calculated as the lowest average flow over a 30-day consecutive period within 10 years. The 7Q10 or 30Q10 flow is used with the critical effluent flow to calculate the dilution ratio. The critical effluent flow can be the maximum daily flow reported on the permit application, the maximum of the monthly average flows from discharge monitoring reports for the past three years, or the facility design flow.

Methodologies

The procedure for developing WQBELs includes the following steps:

- 1) identify the pollutants present in the discharge(s) based upon existing data, sampling data collected by the permittee as part of the permit application or a short-term high intensity monitoring program, or data gathered by the Department;
- 2) identify water quality criteria applicable to these pollutants;
- 3) determine if WQBELs are necessary (i.e. reasonable potential analysis); and,

4) calculate WQBELs (if necessary). Factors considered in calculating WQBELs include available dilution of effluent in the receiving water, receiving water chemistry, and other pollutant sources.

The Department uses the following modeling tools to estimate the expected concentrations of the pollutant in the receiving water and develop WQBELs. These tools were developed in part using the methodology referenced above. If the estimated concentration of the pollutant in the receiving water is expected to exceed the ambient water quality standard or guidance value, then there is a reasonable potential that the discharge may cause or contribute to an exceedance of any State water quality standard adopted pursuant to NYS ECL 17-0301. If a TMDL is in place, the facility's WLA for that pollutant is applied as the WQBEL.

- RSAT: The River Based Effluent Limitation Screening Analysis Tool (RSAT) was developed by the Department for determining WQBELs for point sources discharging to freshwater streams. The model considers both non-conservative oxygen demanding pollutants and conservative toxic pollutants;
- PonSAT: The Poned Waterbody Based Effluent Limitation Screening Analysis Tool (PonSAT) was developed by the Department for determining WQBELs for point sources discharging to freshwater ponded waterbodies. The model considers both non-conservative oxygen demanding pollutants and conservative toxic pollutants;
- CORMIX: Cornell University along with USEPA developed this hydrodynamic mixing zone model and decision support system for pollutant discharges into oceans, rivers, lakes, and estuaries based upon facility specific discharge and receiving water data. The model considers both non-conservative oxygen demanding pollutants and conservative toxic pollutants.

Additional information regarding the use and inputs to RSAT and PonSAT may be found in the User's Manuals for RSAT and PonSAT.

Whole Effluent Toxicity (WET) Testing:

WET tests use small vertebrate and invertebrate species to measure the aggregate toxicity of an effluent. There are two different durations of toxicity tests: acute and chronic. Acute toxicity tests measure survival over a 96-hour test exposure period. Chronic toxicity tests measure reductions in survival, growth, and reproduction over a 7-day exposure. TOGS 1.3.1 includes guidance for determining when aquatic toxicity testing should be included in SPDES permits. The authority to require toxicity testing is in Part 702.16(b) of Chapter X, Title 6 of the New York State Codes, Rules, and Regulations. TOGS 1.3.2 describes the procedures which should be followed when determining whether to include toxicity testing in a SPDES permit and how to implement a toxicity testing program. Per TOGS 1.3.2, WET testing may be required when any one of the following seven criteria are applicable:

1. There is the presence of substances in the effluent for which ambient water quality criteria do not exist.

2. There are uncertainties in the development of TMDLs, WLAs, and WQBELs, caused by inadequate ambient and/or discharge data, high natural background concentrations of pollutants, available treatment technology, and other such factors.
3. There is the presence of substances for which WQBELs are below analytical detectability.
4. There is the possibility of complex synergistic or additive effects of chemicals, typically when the number of metals or organic compounds discharged by the permittee equals or exceeds five.
5. There are observed detrimental effects on the receiving water biota.
6. Previous WET testing indicated a problem.
7. POTWs which exceed a discharge of 1 MGD. Facilities of less than 1 MGD may be required to test, e.g., POTWs < 1 MGD which are managing industrial pretreatment programs.

Minimum Level of Detection

Pursuant to 40 CFR 122.44(i)(1), SPDES permits must contain monitoring requirements using sufficiently sensitive test procedures approved under 40 CFR Part 136. A method is "sufficiently sensitive" when the method's minimum level (ML) is at or below the level of the effluent limitation established in the permit for the measured pollutant parameter; or the lowest ML of the analytical methods approved under 40 CFR Part 136. The ML represents the lowest level that can be measured within specified limitations of precision and accuracy during routine laboratory operations on most effluent matrices. When establishing effluent limitations for a specific parameter (based on technology or water quality requirements), it is possible that the calculated limitation will fall below the ML established by the approved analytical method(s). In these instances, the calculated limitation is included in the permit with a compliance level set equal to the ML of the most sensitive method.

Monitoring Requirements

CWA section 308, 40 CFR 122.44(i), and 6 NYCRR 750-1.13 require that monitoring be included in permits to determine compliance with effluent limitations. Additional effluent monitoring may also be required to gather data to determine if effluent limitations may be required. The permittee is responsible for conducting the monitoring and reporting results on Discharge Monitoring Reports (DMRs). The permit contains the monitoring requirements for the facility. Monitoring frequency is based on the minimum sampling necessary to adequately monitor the facility's performance and characterize the nature of the discharge of the monitored flow or pollutant. Variable effluent flows and pollutant levels may be required to be monitored at more frequent intervals than relatively constant effluent flow and pollutant levels (6 NYCRR 750-1.13). For industrial facilities, sampling frequency is based on guidance provided in TOGS 1.2.1. For municipal facilities, sampling frequency is based on guidance provided in TOGS 1.3.3.

Other Conditions

Mercury

The DOW Program Policy 1.3.10, Mercury SPDES permitting and Multiple Discharge Variance (MDV) (TOGS 1.3.10) was developed in accordance with 6 NYCRR 702.17(h) and approved by EPA in October 2015. The MDV is necessary because human caused conditions or sources of mercury prevent attainment of the water quality standard and cannot be remedied, i.e., mercury

is ubiquitous in New York waters at levels above the water quality standard and compliance with WQBEL for mercury cannot be achieved with demonstrated treatment technologies. The MDV will result in reasonable progress toward achieving the WQBEL by including meaningful, yet achievable, requirements in SPDES permits.

During the period where the MDV is applicable, the increased risks to human health are mitigated by fish consumption advisories issued periodically by both the NYS Department of Health and the United States Food and Drug Administration. Therefore, NYSDEC has determined that the MDV is consistent with the protection of the public health, safety, and welfare.

All surface water SPDES permittees are eligible for authorization by the MDV provided they meet the requirements specified in TOGS 1.3.10.

Schedules of Compliance

Schedules of compliance are included in accordance with 40 CFR Part 132 Attachment F, Procedure 9, 40 CFR 122.47 and 6 NYCRR 750-1.14. Schedules of compliance are intended to, in the shortest reasonable time, achieve compliance with applicable effluent standards and limitations, water quality standards, and other applicable requirements. Where the time for compliance is more than nine months, the schedule of compliance must include interim requirements and dates for their achievement. If the time necessary to complete the interim milestones is more than nine months, and not readily divisible into stages for completion, progress reports must be required.

Schedules of Submittals

Schedules of Submittals are used to summarize the deliverables required by the permit.




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: December 4, 2019

Re: CWD 2 Aerial Mapping for support of Distribution system upgrades - RFP 2019-015

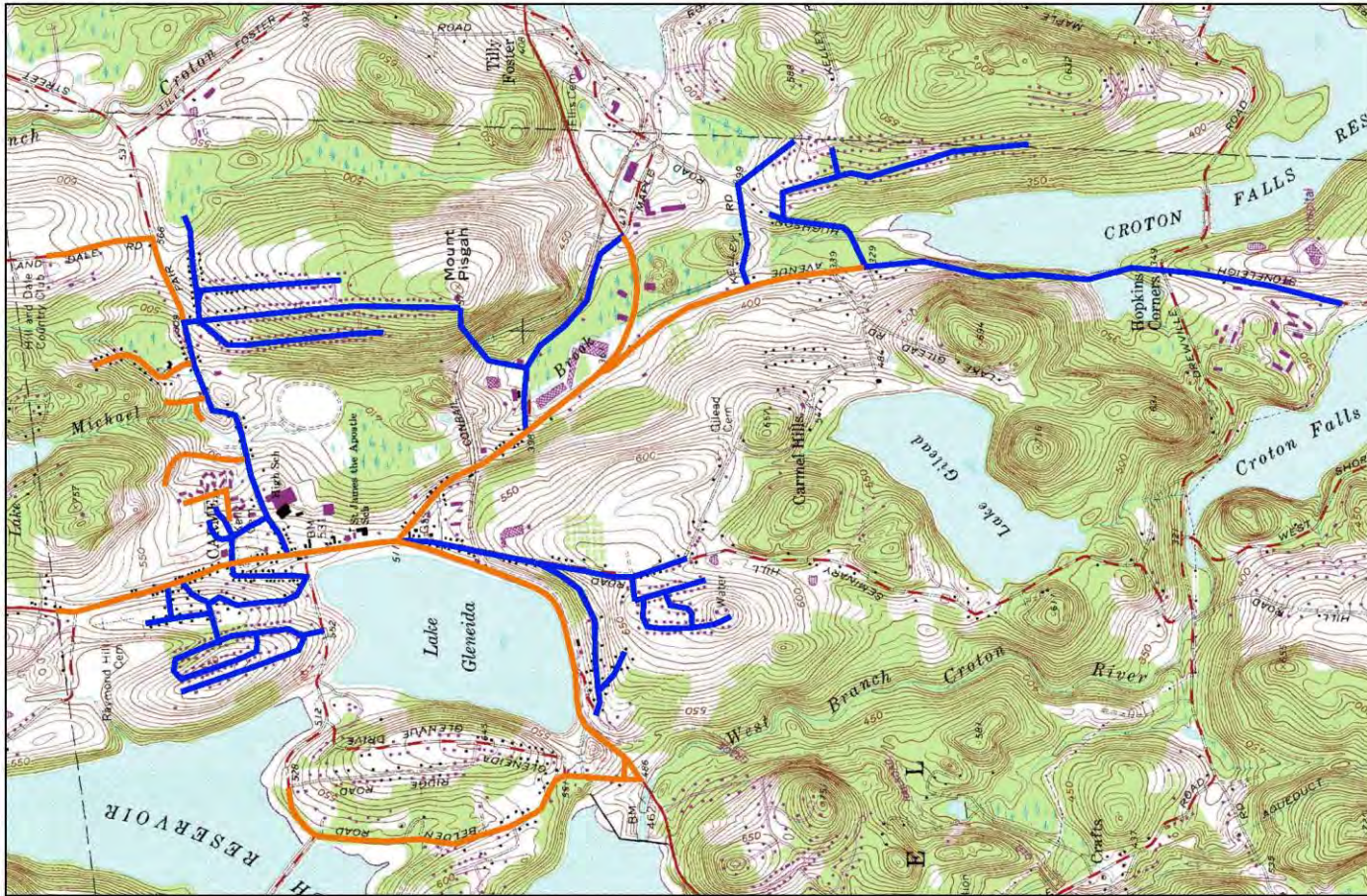
Proposals were solicited from three contractors for the referenced on November 9, 2019. A copy of the proposal is attached. RFP's were received by the Engineering office on November 25, 2019. Two (2) firms, Axis Geospatial and E-Topo submitted proposals. Copies of the proposals are attached.

The proposal is to acquire digital mapping using aerial photography and high density light detection and ranging (LiDar) mapping for the proposed CWD 2 distribution system upgrade study area. The study area is provided in the following page. The costs provided are as follows:

Contractor	Costs
Axis Geospatial	\$36,630.00
E-Topo	\$79,990.00

We have advised the Comptroller's office of this expenditure and per the attached there sufficient funds in budget for this work as described.

Based on our evaluation of relative costs and proposed scope of work we recommend that the Contract be awarded to Axis geospatial as the most responsive firm to the Town's needs for this project.



WARNING - IT IS A VIOLATION OF NEW YORK EDUCATION LAW SECTION 2204-B, FOR ANY PERSON, WHOSE FEES ARE ACTUALLY PAID TO AN ENGINEER OR ARCHITECT, TO PREPARE OR SIGN ANY PROFESSIONAL DESIGN OR LAND SURVEY, TO WHICH HIS OR HER LICENSE IS NOT APPLICABLE, UNLESS THE PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 2204-B.

REVISIONS	
NO.	DATE

DES. _____
 DWN. REV. _____
 CHK. _____

J R J. ROBERT FOLCHETTI & ASSOCIATES, L.L.C.
 F CIVIL / ENVIRONMENTAL ENGINEERS
 A www.jrfol.com
 22 HUNTERS ROAD
 HUNTERS NY 10906

TOWN OF CARMEL
 PUTNAM COUNTY, NEW YORK
CARMEL WATER DISTRICT NO. 2

FIGURE13
**RECOMMENDATIONS FOR REPAIR
 OF EXISTING WATER MAINS**
 SCALE: 1" = 750'

JRFA
 DATE OCTOBER 2019
 SHEET 1 OF 1
 DWG. NO. 014-0043



Request for Proposal (RFP)

Aerial Mapping

Carmel Water District No. 2

R2019-015

Issue Date: November 9, 2019

Due Date: 11:00 AM, November 25, 2019

Town of Carmel Engineering Department

60 McAlpin Avenue

Mahopac, NY 10541

TABLE OF CONTENTS

Section #	Description	Page Number
I.	BACKGROUND:	3
II.	DESCRIPTION OF FACILITES	3
III.	SCOPE OF WORK:	3
IV.	PROPOSAL PREPARATION AND SUBMISSION REQUIREMENTS:.....	4
V.	EVALUATION AND AWARD OF CONTRACT:	4

ATTACHMENTS

Figure 1 MAP

GENERAL INFORMATION FORM

QUESTIONS: All inquiries for information regarding this solicitation should be directed to:
Richard J. Franzetti, P. E., Town Engineer
Phone: (845) 628-2087
e-mail: rjf@ci.carmel.ny.us

DUE DATE: Proposals should be emailed to the address above No Later Than **11:00 AM, November 25, 2019.**

I. BACKGROUND:

The Town Board of the Town of Carmel (Town), as Commissioners of Carmel Water District 2 (CWD 2), is hereby soliciting sealed proposals from qualified mapping firms aerial photography and topographic mapping services for upgrades to the CWD 2 distribution system.

II. DESCRIPTION OF FACILITIES

CWD 2 provides service to residential, commercial, institutional and government facilities within its limits. Engineering investigation indicates the need for lining approximately 52,000 linear feet of aged water main, construction of approximately 70,000 LF of new main and replacement of valves in the balance of the system.

The Town is in the process of evaluating engineering proposals for the design of these works and intends to provide the mapping for design with the award.

III. SCOPE OF WORK:

The scope of work necessary to complete this project is as follows:

Task 1.0

- 1.1 Identify, and provide survey/markings, of horizontal and vertical control points required for your flight.
- 1.2 Provide new color aerial photography of the areas identified in the attached map.
- 1.3 Provide topographic & planimetric mapping of the areas identified on the attached map, as follows:
 - 1.3.1 2 foot contour interval & planimetrics 100 feet on either side of the centerline of the BLUE highlighted roads

- 1.3.2 2 foot contour interval & planimetrics 25 feet on either side of the centerline of the ORANGE highlighted roads
- 1.4 Prepare and deliver mapping in 2D and 3D AutoCADD. Color photographs shall accompany AutoCADD file delivery.

IV PROPOSAL PREPARATION AND SUBMISSION REQUIREMENTS:

A. GENERAL REQUIREMENTS

1. RFP Response: In order to be considered for selection, Offerors must submit a complete response to this RFP. Format should be your standard proposal format. Respondents are requested to submit one (1) electronic copy of their proposal to:

Richard J. Franzetti, P. E., Town Engineer
60 McAlpin Avenue
Mahopac, NY 10541
RE: RFP-2019-015
rjf@ci.carmel.ny.us

Due date and hour: **November 25, 2019, 11:00AM.**

The Offeror shall make no other distribution of the proposal.

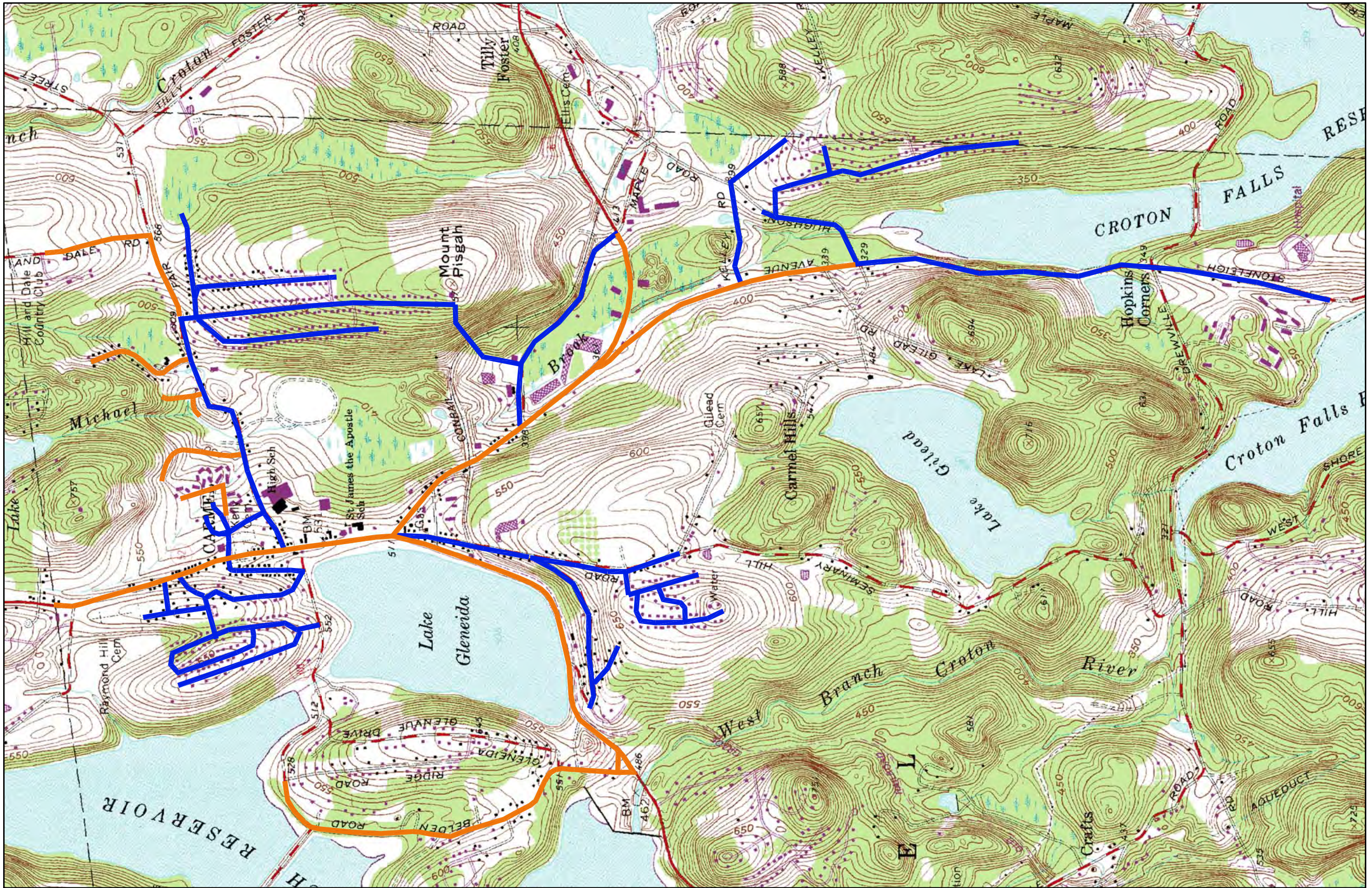
2. Proposal Preparations:

Proposal shall be prepared and signed by an authorized representative of the Offeror. All information requested should be submitted. The Town Engineer will review all proposals to ensure required information is included.

V. EVALUATION AND AWARD OF CONTRACT:

A. AWARD OF CONTRACT

Selection shall be made of proposed offeror deemed to be best qualified and suited. Price shall be considered, but need not be the sole determining factor. The Town may cancel the Request for Proposal or reject proposals at any time prior to an award, and is not required to furnish a statement of the reason why.



WARNING- IT IS A VIOLATION OF NEW YORK EDUCATION LAW, SECTION 7209.2, FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LAND SURVEYOR, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING PERSON SHALL COMPLY WITH THE REQUIREMENTS OF NEW YORK EDUCATION LAW, SECTION 7209.2

REVISIONS			
NO.	BY	DATE	REMARKS

DES. _____
 DWG. SPH _____
 CHK. _____

J
R
F
A
 J. ROBERT FOLCHETTI &
 ASSOCIATES, L.L.C.
 CIVIL / ENVIRONMENTAL ENGINEERS
 www.jrfa.com
 31 SODOM ROAD
 BREWSTER, NY 10809
 845-363-1500

TOWN OF CARMEL
 PUTNAM COUNTY, NEW YORK
CARMEL WATER DISTRICT NO. 2

FIGURE 13
**RECOMMENDATIONS FOR REPAIR
 OF EXISTING WATER MAINS**
 SCALE: 1" = 750'

JRFA
 DATE OCTOBER 2019
 SHEET 1 OF 1
 DWG. NO. 014-0043



November 25, 2019

Mr. Richard J. Franzetti, P.E.
Town Engineer
Town of Carmel Engineering Department
60 McAlpin Ave
Mahopac, NY 10541

RE: **Aerial Mapping Carmel Water District No. 2 HD-LiDAR Mapping Proposal**
AXIS Project No. 19453-1902

Dear Ms. Franzetti:

Thank you for choosing AXIS GeoSpatial. We appreciate your business and promise you the best in professionalism, quality and customer service. The following proposal has been prepared utilizing the latest industry technologies in accordance with accepted industry accuracy standards.

In response to your request for a proposal for **1"=50'** scale mapping and **2'** contours for approximately 122,000 linear feet corridor with a 100' total bandwidth, AXIS has:

- ⊕ Prepared a flight plan to acquire Digital Mapping Aerial Photography @ 7.5 cm GSD and a flight plan to acquire HD-LiDAR at an average point density of 20 points per square meter density;
- ⊕ Provide field surveying services to survey 10 Ground Control points that are necessary to support the aerial mapping efforts;
- ⊕ Estimated the fee to process LiDAR data to classify ("Bare Earth", "Hydro", "Bridges" and "Other" classifications only) and QA/QC the LiDAR data;
- ⊕ Estimated the effort to measure and process data to calculate an acceptable Aerotriangulation solution;
- ⊕ Estimated the fee to stereo digitize planimetric features and stereo digitize a Digital Terrain Model (DTM) in accordance with accepted industry standards to support the generation of 2' contours;
- ⊕ Estimated the fee to edit and finalize the planimetric features, the DTM features and to generate 2' contours;
- ⊕ Produce Color Digital Orthoimagery at a pixel resolution of .25' GSD covering the 100' wide bandwidth mapping corridors;

Deliverables:

- Raw and Classified (Bare Earth, Hydro, Bridges & Other) LiDAR .las files;
- 2D & 3D Planimetric AutoCADD Files in Axis CAD Standards;
- 3D Breakline and Mass Point AutoCADD file;
- Color Digital Orthoimagery in GeoTif file format;

AXIS GeoSpatial calculated the proposal fees based on the polygon highlighted on the attached flight map and contained in the associated Google Earth.KML file.





AXIS GeoSpatial WILL NOT BE RESPONSIBLE for the accuracy or collection of any feature obscured by shadows, dense vegetation, foliage, high grass, other nearby features, etc., or any poorly defined feature in the photography. AXIS GeoSpatial will delineate such areas by polygon or annotation. All Map features inside those areas should be field checked prior to engineering.

The project schedule is based on current workload forecasts 30 days from date of proposal. Scheduling forecasts are subject to change based on current workload at the time of Authorization-to-Proceed.

AXIS "Terms and Conditions" are attached to this document. In order to proceed, please sign the quote page as your agreement with and acceptance of the scope of work and terms and conditions. Please return as our authorization to begin work.

We appreciate this opportunity to provide services and products in support of your project.

AXIS is committed to producing the requested products to your specifications and accuracy and delivering the final products in accordance with the project schedule.

We look forward to working with you on this project.

Sincerely,

A handwritten signature in black ink, appearing to read "Dan".

Dan McIntire
Account Manager
dmcintire@axisgeospatial.com
410-822-1441 Ext 302
609-437-6674 Mobile - Voicemail



Proposal for Services

Date: 11/25/2019



28640 Mary's Court, STE 200
Easton, MD 21601
(Fax) 410.822.6225

BILL TO:	
Town of Carmel 60 McAlpin Ave. Mahopac, NY 10541	
Attn: Richard J. Franzetti P.E., BCEE	
PROJECT:	R2019-015 Pipe Lining RFP - CWD 2 - LiDAR
AXIS PROPOSAL - OPTION #:	19453-1902

AXIS Rep:	Dan McIntire
Office Direct:	410.822.1441 x302
Mobile:	609.437.6674
Email:	dmcintire@axisgeospatial.com

Task / Deliverables Description
GEOREFERENCED AIRBORNE DATA <ul style="list-style-type: none">▶ Airborne HD-LiDAR data acquisition of LiDAR and Imagery; see attached F&C for specific mission details.▶ Axis will provide land surveying services for required aerial, pre-targeted or PID control points; see attached F&C for specific details.▶ Selection of PIDs; KMZ Deliverable▶ Digital AeroTriangulation of imagery for georeferencing.▶ LiDAR processing labor for ABGPS processing, calibration of independent LiDAR strips and final datum adjustment.
MAPPING DELIVERABLE PRODUCTION <ul style="list-style-type: none">▶ LiDAR processing labor for classification and finalization of LAS Tiles. Classifications to include Bare Earth, Hydro, Bridges and Other.▶ Feature extraction for 1" = 50' Planimetrics and breaklines to support 2' contours. Planimetrics to include roadway & parking markings.▶ Map Production / Finishing Labor for 1" = 50' Planimetrics, DTM & 2' Contours for AutoCAD format adhering to Axis CAD Standards▶ Processing for RGB, 8-bit per channel, digital orthoimage tiles in GeoTIFF format with a pixel resolution of .25' GSD
MISCELLANEOUS <ul style="list-style-type: none">▶ Project Administration and Management▶ Shipping & Handling via UPS or FTP

Delivery Time: Scheduled at Notice to Proceed

Total Fixed-Fee: \$ 36,630.00

Acceptance Signature & Date: _____

Client Project Number & Name: _____

Proposal and contracted services subject to AXIS GeoSpatial LLC Terms & Conditions

4588

4588

4586

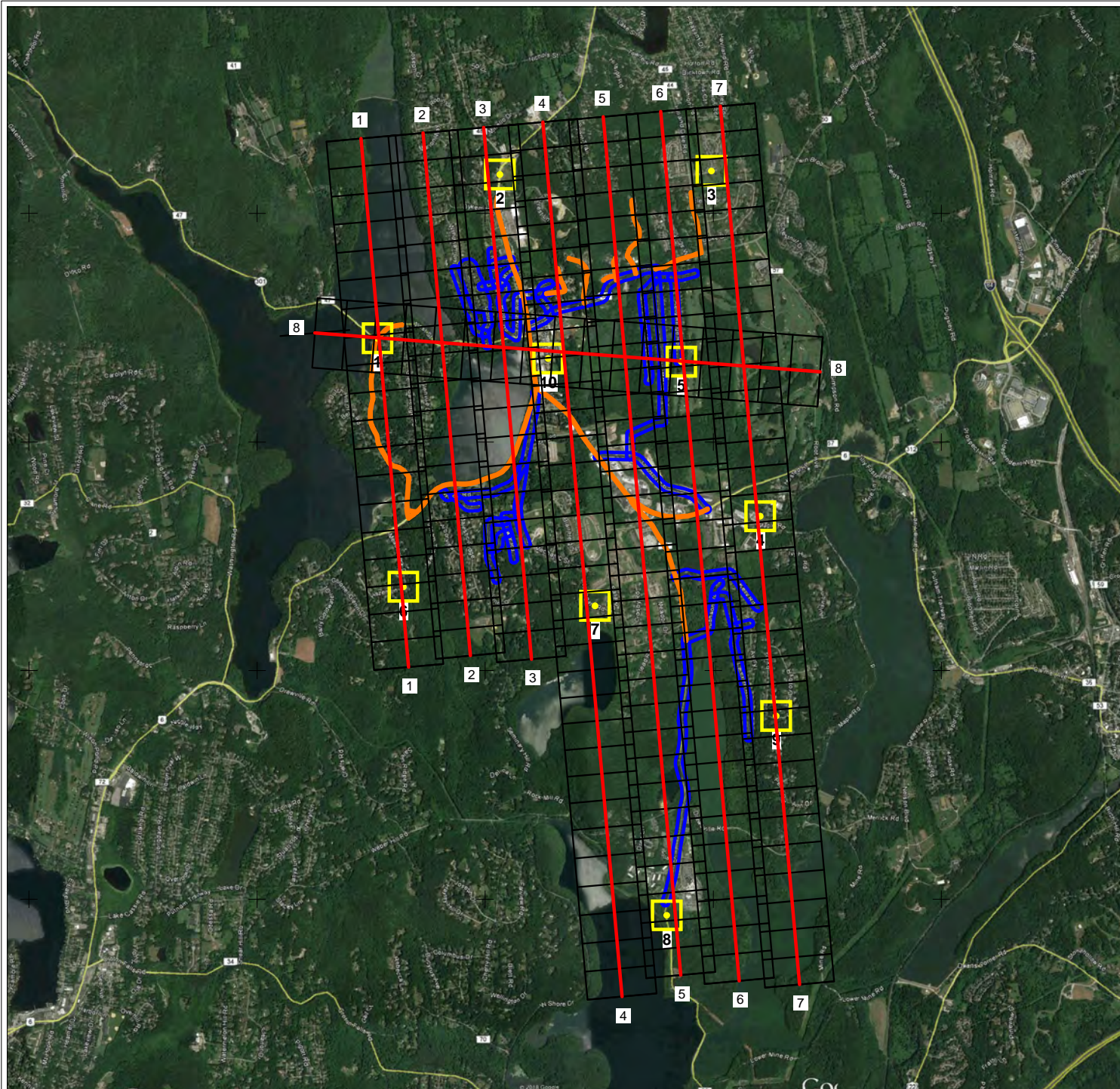
4586

4584

4584

4582

4582



4580

4580

19453-1902 Carmel Water Dist No 2 - LiDAR

19453-2 Carmel WD No2 VQ 3D

Plot scale:	1/50000	Point Spacing:	0.318 Avg.	Planner:	AS
Camera type:	digital camera	Point Density PPSM:	16.9 min 20.4 avg	Target Altitude MSL:	3125' MSL
Altitude:	2756 feet	Total Pulse Rate :	2000 kHz	Special Instructions:	N/A
Focal Length:	51.60mm	Pulse Rate per Channel:	1000 kHz	Air Restrictions:	DANBURY
Photo scale:	1/16287	Laser Power:	25 %	:	CLASS D
Pixel size:	0.075m	Total Scan Rate:	2 x 217 lps	:	SFC-3000ALT
Lateral overlap:	30%	FOV:	58.5	:	
Forward overlap:	60%	MTA Zones:	5 min 7 max	:	
Total length:	26.4nm	SWA Width:	942 m	:	
Total lines:	8	Location:	Carmel Hamlet	:	
Total models:	206	State :	NY	:	
Total photos:	214	Project Type:	LiDAR Stereo Orthos	:	
Control:	10	Sensor:	VQ 1560i	:	
Ground Speed:	135 kt	ABGPS:	Yes	:	
Project Area:	Corridor	Aircraft:		:	

4578

4578

Axis GeoSpatial, LLC

GENERAL TERMS and CONDITIONS

1. DEFINITIONS

As used herein the following terms shall have the following meanings:

- a. "Agreement" means collectively these General Terms and Conditions and the contract or proposal of which they are a part.
- b. "Service" or "Services" means collectively the services and products, if any, which are described in the Agreement.
- c. "Company" means, as the case may be, any of the following entities: Axis GeoSpatial, LLC a Maryland limited liability company, and any of its affiliated entities.
- d. "Client" means the party purchasing the Services from the Company and named in the Agreement.

2. TERMS and PRICES

- a. Prices. The Price for the Services is as set forth in the Agreement for the specific Services described in the Agreement.
- b. Payment Terms. Invoices will be rendered as the Services are performed according to the schedule set forth in the Agreement. Payment in full on all invoices is due upon receipt. The Client's obligation to pay the Company in a timely manner is independent of whether or not the Client has received any payment from any other party.
- c. Taxes. Prices do not include sales, use, excise or similar taxes and, consequently, taxes applicable to the sale or use of the Services shall be paid by the Client.
- d. Late Payments. In the event an invoice is not paid within thirty (30) days after it is rendered, the Client agrees to pay a late charge of 1% per month on the unpaid balance (18% per year) until such invoice is paid in full. In addition, after such thirty- (30) day period the Company shall have the right to cease all further work on the Services by giving written notice of that decision to the Client. The Company shall not be required to resume work until the Company has been paid for all outstanding invoices and has been given assurances, reasonably acceptable to the Company, that the balance of the Services will be paid for.
- e. Legal Fees. In the event the Company institutes a legal action to collect any amounts due hereunder, the Client shall pay all of the Company's reasonable legal fees and expenses in connection therewith.

3. WARRANTY

The Company warrants that the Services will be in substantial compliance with the specifications set forth in this Agreement and with the custom in the industry. No person, agent or representative is authorized to make any warranties on behalf of the Company or to assume on behalf of the Company any liability in connection with any of the Services other than as specifically set forth in the Agreement. There are no warranties which extend beyond the warranties specifically set forth in this Agreement. **OTHER THAN AS SPECIFICALLY SET FORTH ABOVE, THERE ARE NO WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR USE OR OTHERWISE, EXPRESS OR IMPLIED, WITH RESPECT TO THE SERVICES.**

4. WARRANTY LIABILITY OF THE COMPANY

The Company's liability to the Client, whether contract or in tort, arising out of warranties, representations, instructions, or defects from any cause, including, but not limited to, a defect in any computer software that may be a part of the Services, shall be limited to repairing or replacing of the defective Services or software. The Company shall have no liability to the Client with respect to any warranty until the Services have been paid for. **THE COMPANY SHALL HAVE NO LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES HOWEVER CAUSED.**

5. EXCLUSIVE TERMS

Failure of the Company to object to provisions contained in Client's purchase orders or other communications shall not be deemed a waiver of terms or conditions hereof nor acceptance of such provisions. The printed terms herein combined with the other writings entered into between the parties are the entire agreement between the Company and the Client and all of the terms thereof. No oral statements, warranties, representations, stipulations, or terms shall be binding or be any part of the Agreement whatsoever. Failure of the Client to object in writing within five (5) days of receipt of the Agreement shall be deemed an acceptance of the terms of the Agreement by Client. All of the terms set forth in the Agreement are deemed by the Company to be material terms of the contract between the Client and the Company.

6. APPLICABLE LAW, LIMITATIONS of ACTIONS

Client agrees the laws of the State of Maryland shall govern this Agreement and all matters related to the Services. Any litigation arising out of or connected with this Agreement or the Services shall be brought only in a Court located in Talbot County, Maryland and the Client agrees that venue shall lie in such Court. No action shall be commenced for a breach of the Agreement or arising out of the warranties set forth above more than twelve months after the Services are delivered by the Company.

7. Ownership of Data & Materials

The Company retains ownership of all source materials used in the production of deliverables as outlined in the Agreement. Additional copies may be requested by the Client for additional fees.

22Nov2019

Y1A/14308

TOWN OF CARMEL
Attn: RICHARD J FRANZETTI
60 MCALPIN AVE
MAHOPAC, NY 10541

EMAIL TRANSMISSION
rjf@ci.carmel.ny.us

RE: ROAD CORRIDORS - CARMEL, NY
PIPE LINING MAPPING CWD 2 Client Ref R2019-015
**Photogrammetric Mapping Contract – Custom Color Imagery
40' / 2 feet**

Dear Richard,

The following proposal is provided in response to your RFP.

- **SITE:** 200' wide by 103000' long as illustrated on FIGURE ONE dated 13Nov2019.
- **IMAGERY:** New Custom Color Flight, GSD 5 cm. Digital imagery will be captured by subcontractor Keystone Aerial Surveys, Philadelphia, PA www.kasurveys.com. All imagery will be delivered on a hard drive.

Please note: the fall/winter flying season is the period of lowest sun angle and consequently longest shadows. If there are many beech or oak trees on the site, they tend to not lose their dead leaves until spring. In addition, your site has significant north facing slopes, which will make many areas nearly impossible to map from fall imagery. A spring flight is recommended.

- **CONTROL:** Control points selected by E-TOPO after flight, and measured by local NY surveyors JMC Consultants, Armonk NY www.johnmeyerconsulting.com
- **MAPPING:** 40' Scale Plan distinctly visible in imagery (contact us if different scale needed), 2 foot contours. Mapping will be certified to National Map Accuracy, Highway Division Standards.

Option - Color Digital Orthophoto 1" = 40' scale / 0.2' ground pixel resolution \$+4,900.
Imagery of site rectified to control/mapping, so it directly fits mapping as a layer.
Useful for presentations, etc.

- **DELIVERY:** DWG2000 format – Select below to change. AutoCAD file includes:
DTM-TIN, DTM-BREAKLINES and DTM-TICKS layers
Separate points file containing all DTM-TICKS
LandXML file of the "Surface" to easily import into Civil 3D, Land Desktop, etc.
Contact us for specialized digital library to meet your standard layers/linetypes/symbols.

.DWG (vers: R14 (1997) 2000 2004 2007 2010 2013 2018)

- **PAYMENT:** First Payment – Invoiced when imagery provided, due within 60 days.
Final Payment – invoiced when mapping link emailed, due within 60 days.
NOTE – large projects may receive multiple invoices for % of mapping completed.
If third party signs contract, full payment due before mapping provided.
Delinquent accounts charged 2%/month and attorney’s fees if collection necessary.

FEE SCHEDULE and E-TOPO® GROUND CONTROL

Turn-around is based on business days; time starts from time of our completion of control and your mapping limit confirmation or change.

<u>DIGITAL IMAGERY, GROUND CONTROL, MAPPING 40' / 2'</u>	<u>MAPPING W / ETOPO® GC</u>
75 BUS. DAY TURN-AROUND – PRIORITY AREAS TO BE DETERMINED & DELIVERED IF DESIRED	<input type="checkbox"/> \$79,990
<i>ADD DIGITAL ORTHOPHOTO 0.2' GROUND PIXEL RESOLUTION</i>	<input type="checkbox"/> \$+4,500

Horizontal & Vertical Control will be in your required datum

A detailed cost breakdown is available upon request.

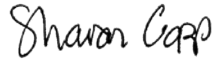
QUALITY CONTROL

It is your responsibility and / or the subsequent users to perform field measurements and sufficient quality control (ground truthing) to determine suitability and acceptance of said mapping for its intended use and assume all risk and liability in connection therewith. The Map Accuracies apply only to the contracted map scale and contour interval. Spatial terrain information is delivered in the form of digital files with breaklines and spot elevations, as well as a TIN and a surface LandXML file. You and all other users are responsible to verify subsequent terrain model generation in other software environments and applications conforms to our final delivered mapping product.

Eastern Topographics' liability is hereby limited to warranty and accuracy of said mapping within the expense of flying, photography, and compilation. Any errors or omissions, as determined by field editing will be corrected by Eastern Topographics at no additional expense. Failure to notify Eastern Topographics within ninety (90) days from delivery of any errors and / or omissions shall be deemed an acceptance of the map and any claims as a result of such defect are waived. It is imperative that our mapping be field tested prior to any use of base-mapping for design or construction.

Very sincerely yours,

EASTERN TOPOGRAPHICS



Sharon Copp, VP
Project Coordinator
scopp@e-topo.com

Enclosures:
FIGURE ONE

APPROVED AND ACCEPTED
TOWN OF CARMEL

Signature _____

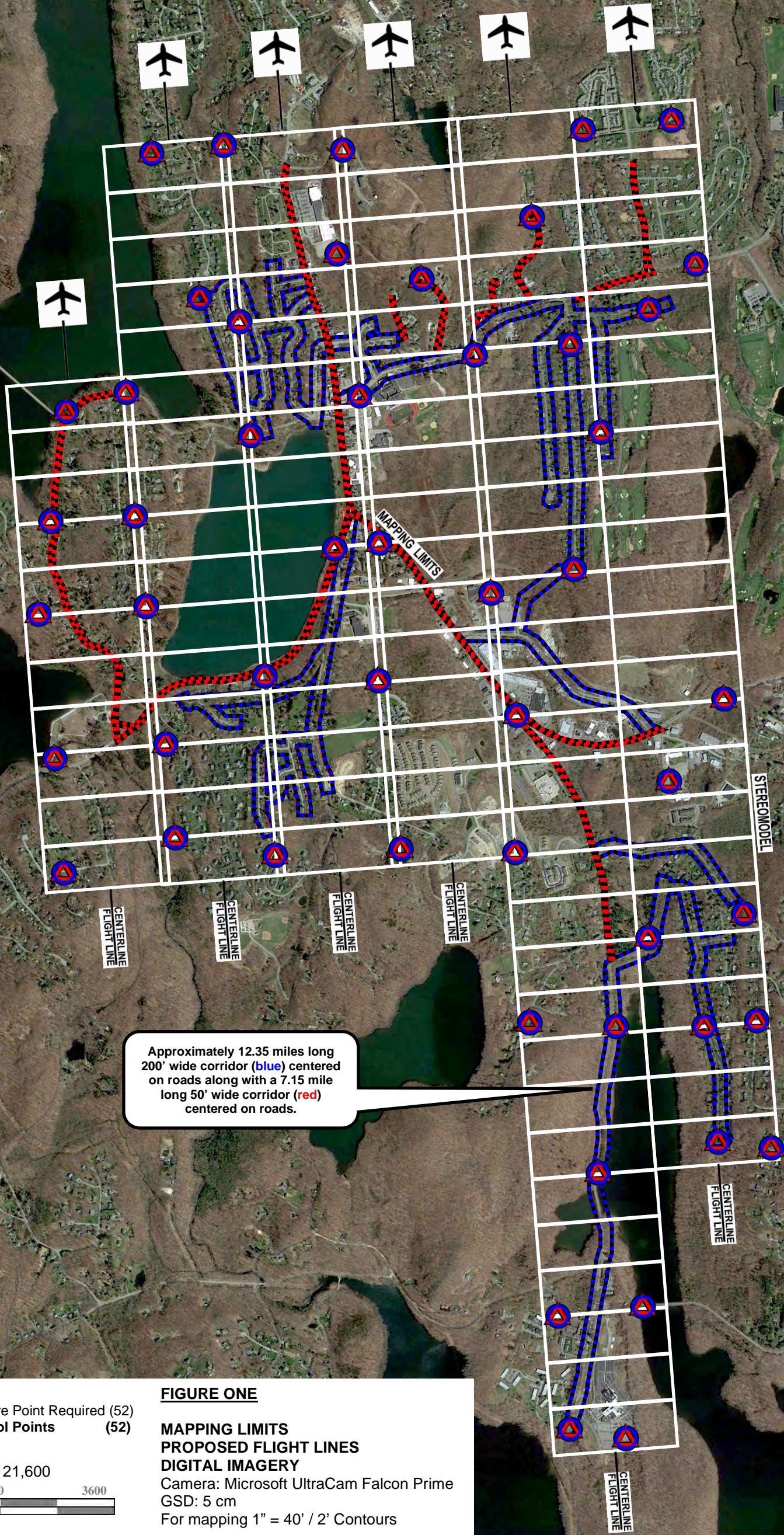
Name (Please Print) _____

Title _____

Date _____

Email Address _____

PLEASE NOTE: Ground control layouts are preliminary and flexible with discussion. Control points will be better defined if the project proceeds.

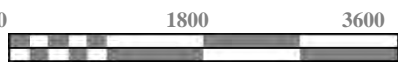


Approximately 12.35 miles long 200' wide corridor (blue) centered on roads along with a 7.15 mile long 50' wide corridor (red) centered on roads.

LEGEND

Horizontal/Vertical Picture Point Required (52)
Total Number of Control Points (52)

SCALE 1: 21,600



1" = 40' SCALE / 0.25' GROUND PIXEL
RESOLUTION COLOR ORTHOPHOTO
OPTION

EASTERN TOPOGRAPHICS
495 Center Street/ PO Box 970
Wolfeboro, NH 03894
(603) 569-2400 fax (603) 569-8200
<http://www.e-topo.com/>

FIGURE ONE

**MAPPING LIMITS
PROPOSED FLIGHT LINES
DIGITAL IMAGERY**

Camera: Microsoft UltraCam Falcon Prime
GSD: 5 cm
For mapping 1" = 40' / 2' Contours

**STEREOMODELS
APPX. GROUND CONTROL SKETCH**

PIPE LINING MAPPING CWD 2
ROAD CORRIDORS
CARMEL, NY
For TOWN OF CARMEL
MAHOPAC, NY
Y1A/14308

22Nov2019

From: [Esteves, Donna](#)
To: [Franzetti, Richard](#)
Cc: [Maxwell, Mary Ann](#)
Subject: RE: 12-4-19 - CWD 2 - Distribution system aerial Surveys
Date: Wednesday, December 04, 2019 12:38:52 PM

Yes, there are sufficient funds in the budget for this expense.

Donna Esteves

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

From: Franzetti, Richard
Sent: Wednesday, December 04, 2019 11:34 AM
To: Esteves, Donna
Cc: Maxwell, Mary Ann
Subject: 12-4-19 - CWD 2 - Distribution system aerial Surveys

Donna

Are there sufficient funds for the attached aerial survey in conjunction with the CWD 2 distribution study? Cost \$36,630.00.

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.

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: December 4, 2019

Re: Request Payment for Repairs/Services

This memorandum is being presented to the Town Board to request payment of the attached repairs invoices. These invoices are over the Town of Carmel's procurement policy threshold. The following provides a brief a summary of the work that was performed.

- Carmel Water District 2 – Install hydrant on Lakeview Road

On October 24, 2019 Inframark, the operators for CWD 2, notified the Engineering Department that they were installing a flushing hydrant proximate to 62 Lakeview Road. The installation of the flushing hydrant was needed to alleviate brown water concerns from residents in the area. Attached is an invoice in the amount of \$10,728.00 for Kuck Excavating to install the flushing hydrant.

- Carmel Water District 2 – Repair Valve Seminary Hill Road

On November 7, 2019 Inframark, the operators for CWD 2, notified the Engineering Department of a non-functioning valve on Seminary Hill Road. Attached is an invoice in the amount of \$7,063.76 for Kuck Excavating to install a new valve at this location.

- Carmel Sewer District 2 – Boiler Circulator Repair

On November 13, 2019 Inframark, the operators for CSD 2, notified the Engineering Department that there was no heat at the sand filter building. It was determined that the circulator for the boiler had failed. Attached is an invoice in the amount of \$5,865.00 for Sueco Fuel to replace the circulator.

- Carmel Water District 5 – Main Control Panel Failure and Well # 3 siezure

On November 14, 2019 Bee and Jay, the operators for CWD 5, notified the Engineering Department that the main control panel had failed and that the Well # 3 was not working. It was determined that control panel needed to be recalibrated and that Well # 3 had seized and needed to be replaced. Attached is an invoice in the amount of \$8,829.23

12-04-19

Request Payment for Repairs

for repair of the panel and replacement of the well from Bee and Jay plumbing for this work.

- Carmel Water Districts 1, 8, 10 and 13 – WTP intake line Zebra Mussel Inspection
On Thursday November 21, 2019 Bee and Jay (B&J), the operators of Carmel Water District 1,8 10 and 13 water treatment plant (WTP) had the intake line for the WTP inspected and jetted to clean zebra mussels. This work is part of a yearly inspection/maintenance program regarding the zebra mussels in Lake Mahopac which are causing an obstruction in the intake line. Videos of the investigation have been provided to this Department by B&J.

The underwater divers inspected the intake and determined the following:

- 1) The intake screen had zebra mussel adhering to it. The screen was cleaned and replaced ; and
- 2) The intake line did contain zebra mussels and silt. Which was cleaned out.

Attached please find an invoice in the amount of \$11,352.58. This is for the work performed by Seaway Diving and Salvage (\$4,723.00); Cook jetting (\$4,329.58) and for B&J (\$2,300.00). The cost for this work has been included in the CWD 1, 8, 10, and 13 budgets.

We have advised the Comptroller's office of this expenditure and per the attached there are sufficient funds in various budgets for the work as described. The Engineering Department requests that the Town Board approve payment.

ED KUCK EXCAVATING INC
20 Day Road
Carmel NY 10512

November 01, 2019
Emergency – Hydrant Replacement / Main Extension

Town of Carmel Engineering Dept
60 McAlpin Avenue
Mahopac, NY 10541

CWD# 2
REQ -
Inv # TOC 088-19
Tax ID- 133851002
Vendor – 0670

Attn: Robert Vara

Job Location: #62 Lakeview Drive
Job Date: 10/24/19, 10/25/19, 10/28/19
As per: Engineering Dept

Job Description

- Use locator to determine location of existing steel water main
- Saw cut blacktop
- Excavate to expose main and dig to correct depth of existing main
- Install fire hydrant
- Install approximately 60' of C 900
- Install 6" 22 degree elbow
- Remove old thrust blocks
- Install 6" 90 degree elbow to thrust blocks and tie into existing 6" steel main
- Install gravel
- Install item 4 and compact
- Haul away spoiled fill

Materials	Total hrs, yds, qty	Price per yd,qty,day	Total
Track Hoe MR55	23 hours	\$85.00	\$1,955.00
Machine operator	23 hours	\$60.00	\$1,380.00
Laborers	2 men X 23 hours	\$48.00	\$2,208.00
Dump truck	23hours	\$90.00	\$2,070.00
Support Vehicle	Day rate X 3 days	\$155.00	\$465.00
Chop saw	Day rate X 2 days	\$70.00	\$140.00
Jumping Jack	Day rate X 2 days	\$70.00	\$140.00
Mud Sucker	Day rate X 2 days	\$70.00	\$140.00
Item 4	40 yards	\$40.00	\$1,600.00
Gravel	10 yards	\$46.00	\$460.00
Thrust Block	2	\$85.00 each	\$170.00
Total			\$10,728.00

From: [Esteves, Donna](#)
To: [Franzetti, Richard](#)
Subject: 11-13-19 ~ CWD2 ~ Invoice
Date: Wednesday, November 13, 2019 10:14:09 AM
Attachments: [TOC 088-19.pdf](#)

Rich,

Please see attached invoice for the Lakeview Dr. hydrant replacement that will need authorization from the Board for payment. There are sufficient funds in the CWD2 budget for this expense.

Donna Esteves

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

ED KUCK EXCAVATING INC
20 Day Road
Carmel NY 10512

November 22, 2019
Emergency - 10" Valve Replacement

Town of Carmel Engineering Dept
60 McAlpin Avenue
Mahopac, NY 10541

CWD# 9
REQ -
Inv # TOC 094-19
Tax ID- 133851002
Vendor - 0670

Attn: Robert Vara

Job Location: Seminary Hill Road
Job Date: 11/7/19 / 11/8/19
As per: Inframark

Job Description

11/7/19

- Saw cut road
- Excavate and expose 10" valve
- Setup for dewatering
- Install steel plates and signs for overnight

11/8/10

- Traffic control
- Remove steel plates
- Prep for shutdown
- Remove old valve and install new valve
- Backfill with item 4 and compact
- Install 6" valve box – finished with blacktop

Materials	Total hrs, yds, qty	Price per yd,qty,day	Total
Track Hoe MR55	14 hours	\$85.00	\$1,190.00
Machine operator	14 hours	\$60.00	\$840.00
Laborers	3 men X 14 hours	\$48.00	\$2,016.00
Dump truck	14 hours	\$90.00	\$1,260.00
Support Vehicle	Day rate X 2 days	\$155.00	\$310.00
Jumping Jack	Day rate	\$70.00	\$70.00
Mud Sucker	Day rate	\$70.00	\$70.00
Chop saw	Day rate X 2 days	\$70.00	\$140.00
Plate tamper	Day rate	\$70.00	\$70.00
Item 4	12 yards	\$40.00	\$480.00
Blacktop	3 tons	\$113.92	\$341.76
Gravel	6 yards	\$46.00	\$276.00
Total			\$7,063.76

From: [Esteves, Donna](#)
To: [Franzetti, Richard](#)
Subject: 11-27-19 ~ CWD2 ~ Valve Replacement
Date: Wednesday, November 27, 2019 10:38:44 AM
Attachments: [TOC094-19.pdf](#)

Rich,

Please see attached invoice for the valve replacement on Seminary Hill Rd that will need authorization from the Board for payment. There are sufficient funds in CWD2 budget for this expense.

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

INVOICE

SUECO FUEL OIL INC.
P.O. BOX 708
MAHOPAC NY 10541
(845) 628-6400

DATE 11/13/2019 INVOICE # 39136

PAYABLE UPON RECEIPT

PLEASE INSERT AMOUNT PAID
\$ _____

BILL TO ACCOUNT #: 36542

TOWN OF CARMEL
ENGINEERING DEPT- ATTEN: DONNA
60 MCALPIN AVE
MAHOPAC NY 10541

Work Site:
SEWER #2 TOWN OF CARMEL
HEAT TANK 20 OLD RT 6 SF BLDG
CARMEL, NY 10512

TEAR ON DOTTED LINE AND RETURN TOP PORTION WITH YOUR PAYMENT.

Date 11/13/2019 Invoice # 39136

DATE	DESCRIPTION	AMOUNT
11/13/2019	service call-no heat failed circulator -called in by Vinny 1 circulator-high velocity @ 4485.00 1 labor-one day @ 1380.00	4,485.00 1,380.00
	SUB-TOTAL PARTS:	5,865.00
	INVOICE SUB-TOTAL:	5,865.00
SUECO FUEL OIL INC. 36542		5,865.00
On balances of 30 days or over we will compute a FINANCE CHARGE OF 8.25 % PER MONTH, WHICH IS 99.0 % ANNUAL PERCENTAGE RATE.		
PAY THIS AMOUNT ►		\$ 5,865.00

From: [Esteves, Donna](#)
To: [Franzetti, Richard](#)
Subject: Sueco Invoice
Date: Wednesday, November 20, 2019 11:36:49 AM
Attachments: [Invoice #39136.pdf](#)

Rich,

Please see attached invoice for repairs that will need authorization from the Board for payment. There are sufficient funds in the CSD2 budget for this expense.

Thanks,

Donna Esteves

Town of Carmel ~ Engineering Department

60 Mc Alpin Ave

Mahopac, NY 10541

845-628-1500 ext. 184



P.O. Box 78 - 719 Route 6 - Mahopac, NY 10541

p: 845.628.3924 f: 845.628.4062
e: service@beeandjay.com

INVOICE

DATE	INVOICE #
11/18/2019	93282

www.BEEANDJAY.com

BILL TO:

Town of Carmel- CWD 5
Engineering Dept.
60 McAlpin Ave.
Mahopac, NY 10541

SERVICE LOCATION:

Myrtle Ave
Booster Station
Mahopac, NY

PROFESSIONAL SERVICE 55 YEARS 1964-2019

Master Plumbers Lic.#s W.C. 556 P.C. 363

CUSTOMER #	TERMS	MECHANIC	SERVICE DATE	WORK ORDER #
845 628 2087	Due Upon Receipt	EK	11/14/2019	58565
ITEM	QTY/HRS	DESCRIPTION	RATE	AMOUNT
Description		Emergency - 11/14/19 Responded to service call of CWD# 5 Myrtle Ave Station - main control failure, contacted Jem Engineering to test, recalibrated controls and found well number 3 shortage and causing control failure issues, ordered replacement submersible pump. 11/18/19 Pulled and replaced seized 5 hp well #3 submersible pump and motor with all related parts, Subcable and related equipment.		
Lab Fees/Testing		11/14/18 - JEM Engineering Services	420.00	420.00
Labor TOC Tech	3	11/14/18 -1- Tech	85.00	255.00
Labor TOC Mech	10	11/18/19 1- Mech	75.00	750.00
Labor TOC Tech	10	11/18/19 1- Tech	85.00	850.00
Material		Goulds 5 hp Water End	1,682.00	1,682.00
Material		Goulds 5 hp 3 PH Motor	1,718.00	1,718.00
Material		500 feet 8/4 Subcable	1,955.00	1,955.00
Material		1-1/4" Line Check	70.23	70.23
Material		Heat Shrinks	65.00	65.00
Material		8 Rolls Tape	64.00	64.00
Boom Truck		Boom Truck	1,000.00	1,000.00

** Invoices not paid when due will be subjected to a finance charge of 1.5% per month

Total Due \$8,829.23

WE ACCEPT ALL MAJOR CREDIT CARDS !!

CARD TYPE: VISA MASTERCARD AMERICAN EXPRESS DISCOVER DINER'S CLUB OTHER _____

CARDHOLDER/NAME: _____ SIGNATURE: _____

CARD# _____ EXP. DATE: _____ CID # _____



P.O. Box 78 - 719 Route 6 - Mahopac, NY 10541

p: 845.628.3924 f: 845.628.4062
e: service@beeandjay.com

INVOICE

DATE	INVOICE #
11/21/2019	93279

www.BEEANDJAY.com

BILL TO:

Town Of Carmel, CWD-8
Engineering Dept.
60 Mc Alpin Avenue
Mahopac, NY 10541

SERVICE LOCATION:

VFW Lake Easement
East Lake Blvd
Mahopac, NY

PROFESSIONAL SERVICE 55 YEARS 1964-2019

Master Plumbers Lic.#s W.C. 556 P.C. 363

CUSTOMER #	TERMS	MECHANIC	SERVICE DATE	WORK ORDER #
845 628 2087	Due Upon Receipt	MK	11/21/2019	
ITEM	QTY/HRS	DESCRIPTION	RATE	AMOUNT
Description		11/21/19 - Yearly Maintenance -CWD# 8 Filter Plant Shut Down CWD# 8 East Lake Boulevard suction main cleaning due to heavy build up of Algae and Zebra mussels throughout complete internal main use of Seaway Divers to clean and cap main in lake, dismantled Lake Shore valve pit of 8" dip valve and pipe, jet clean 8" suction line approximate 230 feet to Lake end 650 feet to Raw pump station numerous passes to clean Zebra mussels, Algae and Sludge, camera line and inspection, repiped valve pit at Lake Shore, hydro flushed main and reprimed suction main, sanitized and start up of filter plant and raw water pumps.		
Labor		Seaway Divers Service	4,723.00	4,723.00
Labor		Vac & Jetter Service	4,329.58	4,329.58
Labor TOC Mech	8	1- Mech	75.00	600.00
Labor TOC Tech	10	1- Tech	85.00	850.00
Labor TOC Tech	10	1- Tech	85.00	850.00

Total Due \$11,352.58

** Invoices not paid when due will be subjected to a finance charge of 1.5% per month

WE ACCEPT ALL MAJOR CREDIT CARDS !!

CARD TYPE: VISA MASTERCARD AMERICAN EXPRESS DISCOVER DINER'S CLUB OTHER _____

CARDHOLDER/NAME: _____ SIGNATURE: _____

CARD# _____ EXP. DATE: _____ CID # _____

From: [Esteves, Donna](#)
To: [Franzetti, Richard](#)
Subject: FW: Invoices
Date: Wednesday, December 04, 2019 2:39:03 PM
Attachments: [#93279.pdf](#)
[#93282.pdf](#)

Rich,

Please see the attached (2) invoices that will need authorization from the Board for payment. There are sufficient funds in the CWD5 and CWD1, CWD8, CWD10 and CW13 budget for these expenses.

Thanks,

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

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: December 9, 2019

Re: R 2019-0003 Dam Maintenance - Request to go out for Bid

As the Board is aware, proposals for development of bid documents and specifications to address maintenance issues raised in Engineering Assessments for the Lake Casse Dam, Lake Teakettle Dam and Upper Lake Teakettle Dam were circulated. The Board has authorized Weston and Sampson to prepare plans and specification necessary to go out to Bid for this work.

At this time, the Engineering Department requests authorization to let the project for public bid upon completion of the plans and specifications.

Glen F. Kubista & Associates

242 BROADWAY · PO Box 670
PORT EWEN, NEW YORK 12466

PHONE: (845) 338-8062

FAX: (845) 338-6057

kubista@aol.com

www.gkubista.com

December 3, 2019

Clerk, Town of Carmel
60 McAlpin Avenue
Mahopac, NY 10541



RE: **PATLAJ LLC**
TITAN STEAKHOUSE
947 SOUTH LAKE BLVD 3A
MAHOPAC NY 10541

Dear Sir/Madam

This office represents the above subject applicant with their license application for the premises so captioned.

As required by the ABC Law Section 110 (b), we on their behalf, are notifying you of their intent to file an application, for a liquor license, with the New York State Liquor Authority.

Pending a waiver from your municipality, a 30 hold is mandated by the State Liquor Authority before said application can be filed. If a waiver to this hold is an option please refer to the attached sample waiver and provide same on your letterhead.

Please feel free to contact this office should you have any questions regarding this notice.

Very truly yours,

Glen F. Kubista
Glen F. Kubista

CERTIFIED MAIL RETURN RECEIPT 7018 0680 0001 0507 7608

SAMPLE WAIVER

Adam Roberts – Deputy Commissioner
New York State Liquor Authority
80 South Swan Street Suite 900
Albany, New York 12210

RE: **PATLAJ LLC
TITAN STEAKHOUSE
947 SOUTH LAKE BLVD 3A
MAHOPAC NY 10541**

Dear Mr. Roberts

The Town of Carmel acknowledges that a Liquor License Application is being filed by the above captioned for the location so specified.

In this instance the Town of Carmel waives its rights to the 30 day hold and consents to the processing and issuance of the aforesaid license.

Please feel free to contact this office should you have any questions regarding this letter.

This letter can be signed by the Town Clerk, Supervisor, Mayor or any other authorized official

This letter should be typed to the Liquor Authority BUT sent to this office by E-Mail (kubista@aol.com) US Mail or Faxed to 845 338 6057 so that same can be included with the License Application Package.

OFFICE USE ONLY		
<input checked="" type="radio"/> Original	<input type="radio"/> Amended	Date <u>12-03-2019</u>

16. List the floor(s) of the building that the establishment is located on: 1 - GROUND FLOOR
17. List the room number(s) the establishment is located in within the building, if appropriate: 2 w/2 Common Area Restrooms
18. Is the premises located within 500 feet of three or more on-premises liquor establishments? Yes No
19. Will the license holder or a manager be physically present within the establishment during all hours of operation? Yes No
20. If this is a transfer application (an existing licensed business is being purchased) provide the name and serial number of the licensee:
- | | |
|------|---------------|
| | |
| Name | Serial Number |
21. Does the applicant or licensee own the building in which the establishment is located? Yes (if YES, SKIP 23-26) No

Owner of the Building in Which the Licensed Establishment is Located

22. Building Owner's Full Name: LANSKY PROPERTIES LP
23. Building Owner's Street Address: 28 RIDGE WAY
24. City, Town or Village: PURDYS State: NY Zip Code: 10578
25. Business Telephone Number of Building Owner: (914) 269-8529

Representative or Attorney Representing the Applicant in Connection with the Application for a License to Traffic in Alcohol at the Establishment Identified in this Notice

26. Representative/Attorney's Full Name: REPRESENTATIVE: GLEN F. KUBISTA & ASSOCIATES
27. Representative/Attorney's Street Address: 242 BROADWAY P.O. BOX 670
28. City, Town or Village: PORT EWEN State: NY Zip Code: 12466
29. Business Telephone Number of Representative/Attorney: (845) 338-8062
30. Business E-mail Address of Representative/Attorney: KUBISTA@AOL.COM

I am the applicant or licensee holder or a principal of the legal entity that holds or is applying for the license. Representations in this form are in conformity with representations made in submitted documents relied upon by the Authority when granting the license. I understand that representations made in this form will also be relied upon, and that false representations may result in disapproval of the application or revocation of the license.

By my signature, I affirm - under Penalty of Perjury - that the representations made in this form are true.

31. Printed Principal Name: ALLISON ROSE PALAIS Title: LLC MEMBER/MANAGER

Principal Signature: 

PLACE STICKER AT TOP OF ENVELOPE TO THE RIGHT OF THE RETURN ADDRESS. FOLD AT DOTTED LINE

CERTIFIED MAIL



7018 0680 0001 0507 7608
7018 0680 0001 0507 7608

U.S. Postal Service
CERTIFIED MAIL RECEIPT
Domestic Mail Only

For delivery information, visit our website at www.usps.com

OFFICIAL USE

Certified Mail Fee \$ _____

Extra Services & Fees (check box, add fee as appropriate)

Return Receipt (hardcopy) \$ _____

Return Receipt (electronic) \$ _____

Certified Mail Restricted Delivery \$ _____

Adult Signature Required \$ _____

Adult Signature Restricted Delivery \$ _____

Postage \$ _____

Total Postage and Fees \$ _____

Postmark
Here

Sent To
Clerk, Town of Carmel
Street and Apt. No., or PO Box No.
60 McAlpin Avenue
City, State, ZIP+4®
Manhasset NY 10541

PS Form 3800, April 2015 PSN 7530-02-000-9047 See Reverse for Instructions

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

Clerk, Town of Carmel
60 McAlpin Avenue
Manhasset NY 10541



2. Article Number (Transfer from service label)

7018 0680 0001 0507 7608

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
 Addressee

X

B. Received by (Printed Name) C. Date of Delivery

D. Is delivery address different from item 1? Yes
If YES, enter delivery address below: No

3. Service Type

Adult Signature Priority Mail Express®

Adult Signature Restricted Delivery Registered Mail™

Certified Mail® Registered Mail Restricted Delivery

Certified Mail Restricted Delivery Return Receipt for Merchandise

Collect on Delivery Signature Confirmation™

Collect on Delivery Restricted Delivery Signature Confirmation Restricted Delivery

Registered Mail Registered Mail Restricted Delivery (over \$500)