Agenda

Public Facilities Committee

March 18, 2019, 4:00 p.m., Room 331

Gerace Office Building, Mayville, NY

- A. Call to Order
- B. Approval of Minutes (02/19/19)
- C. Privilege of the Floor
- 1. Renew and Amend Resolution No. 32-19- Acceptance of CARTS 5311 2017-2018

 Consolidated Grant and 2017 Accelerated

 Transportation Capital Grant
- 2. <u>Renew and Amend Resolution No. 46-19-</u> Amend 2018 Budget for Year End Reconciliation—North Chautauqua Lake Sewer District
- 3. <u>Proposed Resolution-</u> Board Appointments North County Industrial Water
 District No. 1 & North County Industrial Sewer District No. 1
- 4. <u>Proposed Resolution-</u> Amend 2018 Budget for Year End Reconciliations North Chautauqua Lake Sewer District (NCLSD)
- 5. <u>Proposed Resolution-</u> Authorize Director of Finance to Increase Appropriations for PIN 5762.12 County Bridge 998 Replacement
- 6. <u>Proposed Resolution-</u> Amend 2019 Budget Appropriations and Revenues in the County Road Fund (D Fund)
- 7. <u>Proposed Resolution-</u> Approving SEQRA Findings in Relation to the Second Modification of the Map and Plan for the North Chautauqua County Water District
- 8. <u>Proposed Resolution-</u> Determining that it is in the Public Interest to Make a Second Modification to the Map and Plan for the North Chautauqua County Water District
- 9. Other-

RENEW + AMEND

CHAUTAUQUA COUNTY RESOLUTION NO. 32-/9

TITLE:

Acceptance of CARTS 5311 2017-2018 Consolidated Grant and

2017 Accelerated Transportation Capital Grant

BPB – 1/29/19 KMW 1.30.19 SMA 1/30/19 KMD 2/4/19 KLC 2/5/19 GMB 2/6/19

BY:

Public Facilities and Audit & Control Committees:

AT THE REQUEST OF: County Executive George M. Borrello:

WHEREAS, the County of Chautauqua has been awarded grants funds by the New York State Department of Transportation, pursuant to Section 5311, Title 49, United States Code and under the Accelerated Transit Capital Program for the following projects:

1.	Purchase replacement tablets and hardware	\$ 14,612
2.	Mobility Management	\$147,176
3.	Purchase 12 Replacement (LOT G) Buses	\$945,553
4.	Notification Module for Scheduling Software	\$ 55,900
5.	Purchase Administrative Vehicle	\$ 25,000
6.	Automated Bus Stop Announcement System	\$ 85,578
7.	Purchase Shop Equipment	\$ 11,185
8.	Replacement of 3 Man Doors	\$ 5,508
9.	Replacement Radios	\$ 5,928
10	. Local Share for replacement buses	\$ 13,800

; and

WHEREAS, funding for the purchase of replacement tablets and hardware is shared at the rate of 80% Federal, 10% State, and 10% local dollars; and

WHEREAS, funding for the Mobility Manager is shared at a rate of 80% Federal, 10% State, and 10% local dollars, and revenues and expenditures for this program were included in the 2018 budget and are included in the 2019 budget; and

WHEREAS, funding for the purchase of 12 replacement (LOT G) Buses is shared at the rate of 80% Federal, 10% State, and 10% local dollars, and is included in the 2019 capital budget; and

WHEREAS, funding for the purchase of the Notification Module for the Route Match Scheduling Software is shared at the rate of 80% Federal, 10% State, and 10% local dollars; and

WHEREAS, funding for the purchase of a replacement Administrative Vehicle is shared at the rate of 80% Federal, 10% State, and 10% local dollars; and

WHEREAS, the State will provide 100% of the funding for all other projects listed above (items 6 through 10); therefore, be it

RESOLVED, That the County Executive is authorized to sign all necessary documents and agreements with the State of New York to receive funding for all projects; and be it further

RESOLVED, That Reserve for Capital is appropriated as follows:

APPROVED

VETOES (VETO MESSAGE ATTACHED)

County Executive

5.6-19

Torry Muhic

2/19/19 PF Typo Corrected by addition of text

A.----.878.0000 Fund Balance--Reserve for Capital

\$ 4,249

\$13,800

; and be it further

RESOLVED, That the Director of Finance is hereby authorized and directed to make the following budgetary changes:

	make the following ou	ageta	y changes.	
	Establish and			
	INCREASE APPROP	RIAT	ION ACCOUNTS:	
	H.5630.25012.4	Cor	tractual - Tablets	\$14,612
	H.5630.25013.4	Cor	tractual - Notification Module	\$55,900
	999	Cor	tractual - Administrative	
	H.5630. 25014. 4	Vel	icle	\$25,000
		Cor	tractual - Miscellancous Capital	•
	H.5630.2501\$.4	-Pro	iccts Accel Transit Grant	\$108,199
	14	•	Funding 2017 Total	\$203,711
	DECREASE APPROI	דגזמס	TON ACCOUNT:	•
	DECREASE ATTROI		fund Transfers - Interfund	
	A.99509	Tran		\$4,249
		Han	SICIS	Φ 4 ,249
	Establish and INCREASE REVENU	JE AC	COUNTS:	
	H.5630.25012.R459.		Federal Aid-Transp Capital	\$11,690
	H.5630.25012.R359.	7000	New York State Aid-Transp Capital	\$1,461
			Interfund Transfers-Interfund	,
	H.5630.25012.R503.	1000	Transfer	\$1,461
	H.5630.25013.R459.	7000	Federal Aid-Transp Capital	\$44,720
	H.5630.25013.R359.	7000	New York State Aid-Transp Capital	\$5,590
			Interfund Transfers-Interfund	Ĺ
999_	<u>H.5</u> 630.25013,R503.	1000	Transfer	\$5,590
999 -	H.5630. 25014 .R459.	7000	Federal Aid-Transp Capital	\$20,000
	H.5630. 25014 .R359.	7000	New York State Aid-Transp Capital	\$2,500
999.			Interfund Transfers-Interfund	
25014 -	H.5630. 25014 .R503.		Transfer	\$2,500
, , , , ,	H.5630. 25015. R359.	7000	New York State Aid-Transp Capital	\$108,199
	H.5630.25886.R359.	7000	New York State Aid-Transp Capital	<u>\$13,800</u>
			Total	\$217,511
	DECREASE REVEN	JE AC	CCOUNT:	
	-		Interfund Transfers-Interfund	

_APPROVED

VETOES (VETO MESSAGE ATTACHED)

H.5630.25886.R503.1000 Transfer

County Executive

Date

RENEW + AMEND

CHAUTAUQUA COUNTY RESOLUTION NO. 44-19

TITLE:

Amend 2018 Budget for Year End Reconciliations - North

Chautauqua Lake Sewer District

SMA 2.7.19 KMD 2/7/19 KLC 2/7/19 GMB 2/8/19

SCD 2.7.19

KMW 2.7.19

BY:

Public Facilities and Audit & Control Committees:

AT THE REQUEST OF: County Executive George M. Borrello:

WHEREAS, some North Chautauqua Lake Sewer District department expenses have exceeded initial budgetary estimates, as well as some appropriations have a surplus; and

WHEREAS, the North Chautauqua Lake Sewer District has received revenues in excess of budget; now therefore be it

RESOLVED, That the Director of Finance is hereby authorized and directed to make the following changes to the 2018 budget:

INCREASE APPROPRIATION ACCOUNTS:

ESN.8110.8112.4	Contractual - Administration, Administration	\$1,561
ESN.8120.8122.1	Personal Services - Sanitary Sewers, Sanitary Sewers	\$81 4 \$3,500
ESN.8120.8122.4	Contractual - Sanitary Sewers, Sanitary Sewers	\$4,044
ESN.8120.8122.8	Employee Benefits - Sanitary Sewers, Sanitary Sewers	\$5,732
	Personal Services - Sewage Treatment, Sewage	
ESN.8130.8132.1	Treatment	\$1,929 -\$1,181
ESN.8130.8132.4	Contractual - Sewage Treatment, Sewage Treatment	\$12,092
	Employee Benefits - Sewage Treatment, Sewage	
ESN.8130.8132.8	Treatment	<u>\$2,072</u>
	Total	\$28,244 \$30,182

DECREASE APPROPRIATION ACCOUNTS:

ESN.8110.8112.8	Employee Benefits - Administration, Admin	istration	\$16,924
ESN.8110.8112.1	Personal Services - Administration, Adminis	tration	\$151
ESN.9730.9732. 7	Principal - Debt Service, NCLSD Debt Service エカナーアッチ	9	<u>\$769</u>
	2ntarist	Total	\$17.844

INCREASE REVENUE ACCOUNTS:

ESN.8120.8122.R237.4000 Shared Services-Chrgs: Sewer-Oth Gov't

\$10,400\$12,338

APPROVED

_VETOES (VETO MESSAGE ATTACHED)

County Executive

Date

CHAUTAUQUA COUNTY RESOLUTION NO.____

BRP 3/4/19 SMA 3/5/19 KMD 3/6/19 GMB 3/7/19

TITLE: Board Appointments – North County Industrial Water

District No. 1 & North County Industrial Sewer District

No. 1

BY: Public Facilities Committee:

AT THE REQUEST OF: County Executive George M. Borrello:

WHEREAS, North County Industrial Water District No. 1 was created by Resolution 245-78 and North County Industrial Sewer District No. 1 was created by Resolution 246-78; and

WHEREAS, Resolutions 245-78 and 246-78 provide that the duration of the terms of the Water District and Sewer District Board Members is six (6) years; and

WHEREAS, Resolution 178-05 provides that the membership of each of the boards shall be five members; and

WHEREAS, the two Boards share the same members; and

WHEREAS, the terms of (two) Board members expired on December 31, 2018; therefore be it

RESOLVED, That the following individuals shall serve on both the North County Industrial Water District No. 1 and the North County Sewer District No. 1 Boards:

James Crowell (reappointment) 2931 W. Sheridan Drive Dunkirk, NY 14048 Term Expires: 12/31/24

Edward Divine (reappointment) 618 Main Street Dunkirk, NY 14048 Term Expires: 12/31/24

APPROVED	
VETOES (VETO N	MESSAGE ATTACHED
County Executive	Date

CHAUTAUQUA COUNTY	
RESOLUTION NO.	

SDC 3.4.19 KMW 3.4.19 SMA 3/5/19 KMD 3/5/19 GMB 3/6/19

TITLE: Amend 2018 Budget for Year End Reconciliations – North

Chautauqua Lake Sewer District (NCLSD)

BY: Public Facilities and Audit & Control Committees:

AT THE REQUEST OF: County Executive George M. Borrello:

WHEREAS, some NCLSD expenses have exceeded initial budgetary estimates; and

WHEREAS, the NCLSD has received revenues in excess of budget; now therefore be it

RESOLVED, That the Director of Finance is hereby authorized and directed to make the following changes to the 2018 budget:

INCREASE APPROPRIATION ACCOUNT:

Contractual - Sewage Treatment, Sewage

ESN.8130.8132.4 Treatment \$18,066

INCREASE REVENUE ACCOUNT:

ESN.8132.9999.R212.2000 Departmental Income-Chrgs: Sewer \$18,066

APPROVED	
VETOES (VETO	MESSAGE ATTACHED)
County Executive	Date

CHAUTAUQUA COUNTY RESOLUTION NO. _____

BPB 3/4/19 KMW 3.5.19 SMA 3/5/19 KMD 3/6/19 GMB 3/7/19

TITLE: Authorize Director of Finance to Increase Appropriations for PIN

5762.12 County Bridge 998 Replacement

BY: Public Facilities and Audit & Control Committees:

AT THE REQUEST OF: County Executive George M. Borrello:

WHEREAS, Resolution 134-17 approved a project for PIN 5762.12 (the Project) and committed \$300,000 to cover 100% of the Project's Preliminary Engineering Design I-IV phases; and

WHEREAS, the Project's Total Phases are currently estimated to be \$2,002,000 to be borne at the ratio of 95% Federal funds and 5% County funds; and

WHEREAS, the County of Chautauqua desires to advance the Project by making a commitment of 100% of the Non-Federal share of Pin 5762.12 All Phases; and

WHEREAS, the local share is calculated to be \$100,100 and can be covered with existing funding in account D.5112.390; now therefore be it

RESOLVED, That the County Legislature of the County of Chautauqua hereby approves the advancement of the Project; and be it further

RESOLVED, That in the event the amount required to pay the full Federal and Non-Federal shares of the cost of the Project's Phases exceeds the amount appropriated above, the County of Chautauqua shall convene its Legislature as soon as possible to appropriate said excess amount immediately upon the notification by the New York State Department of Transportation thereof; and it is further

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

RESOLVED, That the County Executive of the County of Chautauqua be and is hereby authorized to execute all necessary Agreements, certifications and/or reimbursement requests for Federal Aid on behalf of the County of Chautauqua with the New York State Department of Transportation in connection with the advancement or approval of the Project and providing for the administration of the Project and the Municipality's first instance funding of Project costs and permanent funding of the local share of Federal-Aid eligible Project costs and all Project costs within appropriations therefore that are not so eligible; and it is further

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

RESOLVED, That the Director of Finance is authorized and directed to make the following changes to the Capital Budget:

INCREASE CAPITAL APPROPRIATION ACCOUNT:

D.5112.389.4 Contractual – Capital Improvements, Bridge Programs (Funded) \$1,616,900

INCREASE CAPITAL REVENUE ACCOUNT:

D.5112.389.R458.9002 Federal Aid: Surface Transp Program \$1,616,900

APPROVED	
VETOES (VETO N	MESSAGE ATTACHED)
County Executive	Date

ANDREW M. CUOMO Governor

PAUL A. KARAS

Acting Commissioner

FRANK P. CIRILLO, SR/WA Regional Director

February 21, 2019

Mr. Brad Bentley, P.E., Commissioner Chautauqua Co. Department of Public Facilities 454 North Work Street Falconer, New York 14733

Re: Bridge NY Local Project Agreement, Supplemental Agreement No. 1 PIN 5762.12, Comptrollers Contract # D035610 Matteson St. over Canadaway Ck. Bridge Replacement (BIN 3326080) Village of Fredonia, Chautauqua County

Dear Mr. Bentley:

In order to progress the above referenced Project with Federal Aid, the New York State Department of Transportation (NYSDOT) will need both a Resolution and a Supplemental Agreement, signed by the County of Chautauqua to continue to participate in the administration and funding of the various phases of this project.

Please obtain a Resolution authorizing the County Executive to sign the enclosed Bridge NY Local Project Agreement, Supplemental Agreement No. 1 (SA # 1) with NYSDOT for a total of \$2,002,000. This amount is both the Federal and non-Federal share of the cost for the above project's Preliminary Engineering (Design I-VI), Right-of-Way Incidentals, Right-of-Way Acquisition and Construction/Construction Inspection phases. SA # 1 supersedes the Original Agreement which had a total value of \$300,000 by adding the Right-of-Way Acquisition and Construction/Construction Inspection phases. The NYSDOT will reimburse the County of Chautauqua the Federal share as the project is progressed. A copy of a sample Bridge NY (Bridge Project) Resolution is enclosed. This Resolution language is required for Bridge NY contracts to avoid rejection by the Office of the State Comptroller.

Please return six (6) <u>certified</u> copies of the County's Resolution along with six (6) <u>original</u> and <u>notarized one-sided</u> copies of the enclosed Bridge NY Local Project Agreement (SA # 1) to the regional NYSDOT office located at **100 Seneca Street**, **Buffalo**, **New York 14203**. Please note that your approved Signatory is required to sign <u>each</u> copy of the SA # 1.

If the County has any questions regarding the enclosed Bridge NY Local Project Agreement (SA # 1) and/or the agreement process, please contact Paul A. Kozlowski at 716-847-3233. Questions regarding the implementation of the project should be directed to Jimmy Tay, P. E., Regional Local Project Liaison, at 716-847-3833.

Sincerely,

JDB/PAK/pak Encl.

Supervisor, Program Management Unit

Loseph D. Buffamonte

SCHEDULE A – Description of Project Phase, Funding and Deposit Requirements NYSDOT/ State-Local Agreement - Schedule A for PIN 5762.12

OSC Municipal Contract #: Go			Contract Start Date: 8/16/2017 (mm/dd/yyyy) Contract End Date: 12/31/2022 (mm/dd/yyyy) Check, if date changed from the last Schedule A						
Purpose:		Original S	andard .	Agreement	Supple	mer	ntal Schedule A N	lo. 1	
Agreement					• .		unty of Chautauqu	а	
Authorized Pr	State Administered List participating Municipality(ies) and the % of cost share for each and indicate by checkbox white Municipality this Schedule A applies. Municipality: Municipalit						hare hare		
					ROW Acquis	sitio	n 🗵 Construc	tion/CI/CS	
Work Type: B	R REPLACE		County	y (If different from	Municipality):	N/A			
Marchiselli Eli Project Descr	_		nadaway	(Che Creek, (BIN 33260			has changed from last ent, in Chautauqu	_	
Marchiselli A	llocations	Approved F	OR AII	PHASES All totals	will calculate autom	atical	ly.		
Check box to indic		t-t- FiIV	- 1		Project Phase)		TOTAL	
change from las Schedule A	SI SI	tate Fiscal Year(s)	PE/Design	ROW (RI & RA	.)	Construction/CI/CS	TOTAI	-
	Cumulat	tive total for all pr	or SFYs	\$0.00	\$0	0.00	\$0.00	\$	0.00
	Curi	rent SFY		\$0.00	\$0	0.00	\$0.00	\$	0.00
Aut	horized Allocation	ons to Date		\$ 0.00	\$ (0.00	\$ 0.00	\$	0.00
- Design of the second	CONTRACTOR STREET, STR	BANK MALE BOX TO RESIDENCE AND RESIDENCE	AND AND RESIDENCE	And the second s	DATE OF THE PERSON OF THE PERSON OF	100 00000000000000000000000000000000000	Name and Administration of the Control of the Contr	Charles and a second	The state of the s

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

PIN Fiscal Share	"Current" or "Old" entry indicator	Federal Funding	Total Costs	FEDERAL Participating Share	STATE MARCHISELLI Match	LOCAL Matching Share	LOCAL DEPOSIT AMOUNT (Required only if State Administered)
• •	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.6	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$.	\$0.00	\$0.00	\$0.00
ТОТА	L CURRENT C	COSTS:	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

NYSDOT/State-Local Agreement - Schedule A

B. Summary of Other (including Non-allocated MARCHISELLI) Participating Costs FOR ALL

PHASES For each PIN Fiscal Share, show current costs on the rows indicated as "Current.". Show the old costs from the previous Schedule A on the row indicated as "Old." All totals will calculate automatically.

Other PIN Fiscal Shares	'Current' or 'Old' entry indicator	Funding Source	TOTAL	Other FEDERAL	Other STATE	Other LOCAL
5762.12.121	Current	NHPP	\$275,000.00	\$261,250.00	\$0.00	\$13,750.00
	Old	NHPP	\$275,000.00	\$261,250.00	\$0.00	\$13,750.00
5762.12.221	Current	NHPP	\$90,000.00	\$85,500.00	\$0.00	\$4,500.00
•	Old	NHPP	\$25,000.00	\$23,750.00	\$0.00	\$1,250.00
5762.12.321	Current	NHPP	\$1,637,000.00	\$1,555,150.00	\$0.00	\$81,850.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
×	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
	Current		\$ 0.00	\$0.00	\$0.00	\$0.00
• • 9	Old		\$ 0.00	\$0.00	\$0.00	\$0.00
тот	AL CURREN	IT COSTS:	\$2,002,000.00	\$1,901,900.00	\$ 0.00	\$100,100.00

C.	Local Deposit(s) from Section A:		¥	\$ 0.00
	Additional Local Deposit(s)	1/71-7		\$
	Total Local Deposit(s)			\$ 0.00

D. Total Project C	osts All totals will calculate a	utomatically.		
Total FEDERAL Cost	Total STATE MARCHISELLI Cost	Total OTHER STATE Cost	Total LOCAL Cost	Total ALL SOURCES Cost
\$1,901,900.00	\$ 0.00	\$ 0.00	\$100,100.00	\$2,002,000.00

E.	Point of Contact for Questions Regarding this	Name: Paul A. Kozlowski
	Schedule A (Must be completed)	Phone No: <u>716-847-3233</u>

NYSDOT/State-Local Agreement - Schedule A

Footnotes: (See <u>LPB</u>'s website for link to sample footnotes)

- This is a Bridge NY project. Reimbursement for this project is capped at the amount shown above. Funding
 can be used for any phase of this project.
- Projects must begin construction no later than 18 months after award; award is defined as approved State-Local Agreement (SLA) by the NYS Office of the State Comptroller. The Project Sponsor must expeditiously progress their execution of the State-Local Agreement.
- Projects must be fully completed within three years of commencing construction; construction is defined as an award to a contractor or commencement of work by municipal forces. Therefore Sponsors are strongly encouraged to have projects substantially complete within two years of commencing construction.
- FUND SOURCE: Bridge NY projects are funded with 95% federal aid with the addition of toll credits, as provided for under Title 23 USC 120(i). The remaining 5% of the project cost will be non-federal (i.e., local) match. The Preliminary Engineering (Design I-VI), ROW Incidentials, ROW Acquisition and the Construction/Construction Inspection phases: Page 2, Section B, Shares .121, .221 and .321 are NHPP Funds @ 95% Federal Aid matched with 5% Local funds.
- ADDITIONAL PROJECT DESCRIPTION: This project will replace the bridge on Matteson Street over Canadaway Creek in Chautauqua County.

CHAUTAUQUA COUNTY RESOLUTION NO._____

BPB 3/11/19 KMW 3.11.19 SMA 3/11/19 KMD 3/11/19 KLC 3/11/19 GMB 3/12/19

\$852,557

Total

\$60,000 \$912,557

TITLE: Amend 2019 Budget Appropriations and Revenues in the County

Road Fund (D Fund)

BY: Public Facilities and Audit & Control Committees:

AT THE REQUEST OF: County Executive George M. Borrello:

WHEREAS, it has been determined accounting changes are needed to more closely monitor revenues and expenditures for funded capital improvements in the county bridge and road programs; and

WHEREAS, the County and its stakeholders would like to more clearly identify expenditures on the "Complete Streets" program; and

WHEREAS, it has been determined that permit fees for road renovations should be recorded in the department for capital highway improvements; and

WHEREAS, it has been determined that interfund transfers to and from the D Fund should be recorded in a separate department, rather than as a sub-department of the snow removal department; now therefore be it

RESOLVED, That the Director of Finance establish the following revenue accounts and expenditure classification to be used for existing and future capital improvements in county bridges that are funded by specific awards:

D.5112.389.R358.9003	New York State Aid-Marchiselli Funds
D.5112.389.R359.7000	New York State Aid-Transp Capital
D.5112.389.R458.9002	Federal Aid-Surface Transp Program
D.5112.389.4	Contractual-Capital Improvements, Funded Bridge Program

; and be it further

RESOLVED, That the Director of Finance is hereby authorized and directed to make the following changes to the 2019 budget:

ESTABLISH AND	INCREASE APPROPRIATION ACCOUNT:	
D.5112.392.4	Contractual - Capital Improvements, Complete Streets	\$850,000
DECREASE APPRO	OPRIATION ACCOUNTS:	
	Contractual - Capital Improvements, Highway	
D.5112.391.4	Improvements	\$850,000
	Interfund Transfers - Transfer to Other Funds, Trans Co	
A.9901.9000.9	Road Suppl (A-D)	\$60,000
	Total	\$910,000
ESTABLISH AND	INCREASE REVENUE ACCOUNTS:	
D.5112.392.R503.1	000 Interfund Transfers-Interfund Transfer	\$850,000
D.9901.9000.R503	.1000 Interfund Transfers-Interfund Transfer	\$10,875,398
	Total	\$11,725,398

APPROVED
_VETOES (VETO MESSAGE ATTACHED)
_

D.5112.391.R350.PAVE New York State Aid-NYS Aid PAVE NY

D.5112.391.R259.0025 Licenses & Permits-Permits - DPF

INCREASE REVENUE ACCOUNTS:

County Executive	Date

	New York State Aid-NYS Aid PAVE NY	Y	\$852,557
	Licenses & Permits-Permits - DPF Interfund Transfers-Interfund Transfer		\$60,000 \$11,785,398
D.3412.9999.R303.1000	interrund Transfers-Interrund Transfer	Total	\$12,697,955
APPROVED			

_VETOES (VETO MESSAGE ATTACHED)

Date

County Executive

CHAUTAUQUA COUNTY RESOLUTION NO.

SMA 3/5/19 KKT 3/6/19 KMD 3/6/19 GMB 3/7/19

TITLE: Approving SEQRA Findings in Relation to the Second

Modification of the Map and Plan for the North Chautauqua

County Water District

BY: Public Facilities and Planning & Economic Development Committees:

AT THE REQUEST OF: County Executive George M. Borrello and Legislator Terry Niebel:

WHEREAS, the Chautauqua County Legislature adopted Resolution 29-19 calling a public hearing for the purpose of considering a second modification to the Map and Plan for the North Chautauqua County Water District ("the District"); and

WHEREAS, notice of said public hearing was duly published and mailed as required by law and the public hearing was held at the Legislative Chambers, Gerace Office Building, Mayville, New York on March 27 at 6:45 o'clock PM, prevailing time; and

WHEREAS, the County Legislature has received from the District Board a modified Map and Plan entitled "North Chautauqua County Regional Water System Map and Plan" dated May 2015, with Amendment #2 to Section 7.0 dated January 2019 (hereinafter referred to as the "Map and Plan") prepared by Clark Patterson Lee, an engineer duly licensed by the State of New York, as well as the testimony and other information received by it at the public hearing and otherwise; and

WHEREAS, the County Legislature has determined the proposed modified project to be a Type 1 action as defined by 6 NYCRR 617.4, such that the significance of the environmental impact of the project must be determined in accordance with 6 NYCRR 617.7; and

WHEREAS, pursuant to 6 NYCRR Part 617, the County Legislature, as lead agency, must evaluate the environmental impact of this action; and

WHEREAS, the County Legislature caused to be prepared a Full Environmental Assessment Form ("FEAF"), as is required for projects classified as Type 1 actions, and found there to be no or very low probability of any adverse impact; and

WHEREAS, this County Legislature has reviewed the FEAF, as amended by Addendum No. 2 to the FEAF, and supporting documentation, copies of which are attached; therefore be it

RESOLVED, in consideration of the FEAF and Addendum No. 2 thereto, and having considered the facts and conclusions relied on to meet the requirements of 6 NYCRR Part 617, the Chautauqua County Legislature hereby finds in accordance with Article 8 of New York State Environmental Conservation Law that:

- 1) the requirements of 6 NYCRR Part 617 have been met; and
- 2) implementation of the proposed action will not result in any significant adverse environmental impacts; and be it further

RESOLVED, That the County Executive be and hereby is authorized on behalf of the County to execute a "Negative Declaration" for the proposed action.

APPROVED VETOES (VETO	MESSAGE ATTACHED)	
	,	
County Executive	Date	

Project : Date :

Full Environmental Assessment Form Part 3 - Evaluation of the Magnitude and Importance of Project Impacts and Determination of Significance

Part 3 provides the reasons in support of the determination of significance. The lead agency must complete Part 3 for every question in Part 2 where the impact has been identified as potentially moderate to large or where there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse environmental impact.

Based on the analysis in Part 3, the lead agency must decide whether to require an environmental impact statement to further assess the proposed action or whether available information is sufficient for the lead agency to conclude that the proposed action will not have a significant adverse environmental impact. By completing the certification on the next page, the lead agency can complete its determination of significance.

Reasons Supporting This Determination:

To complete this section:

- Identify the impact based on the Part 2 responses and describe its magnitude. Magnitude considers factors such as severity, size or extent of an impact.
- Assess the importance of the impact. Importance relates to the geographic scope, duration, probability of the impact
 occurring, number of people affected by the impact and any additional environmental consequences if the impact were to
 occur.
- The assessment should take into consideration any design element or project changes.
- Repeat this process for each Part 2 question where the impact has been identified as potentially moderate to large or where
 there is a need to explain why a particular element of the proposed action will not, or may, result in a significant adverse
 environmental impact.
- Provide the reason(s) why the impact may, or will not, result in a significant adverse environmental impact
- For Conditional Negative Declarations identify the specific condition(s) imposed that will modify the proposed action so that no significant adverse environmental impacts will result.
- Attach additional sheets, as needed.

	Determination of S	ignificance - T	Гуре 1 and Unl	listed Actions
SEQR Status:	☐ Type 1	☐ Unlisted		
Identify portions of EAF	completed for this Project:	□ Part 1	□ Part 2	□ Part 3

Upon review of the information recorded on this EAF, as noted, plus this additional support information	
and considering both the magnitude and importance of each identified potential impact, it is the conclusion as lead	of the agency that:
☐ A. This project will result in no significant adverse impacts on the environment, and, therefore, an er statement need not be prepared. Accordingly, this negative declaration is issued.	nvironmental impact
☐ B. Although this project could have a significant adverse impact on the environment, that impact will substantially mitigated because of the following conditions which will be required by the lead agency:	l be avoided or
There will, therefore, be no significant adverse impacts from the project as conditioned, and, therefore, this declaration is issued. A conditioned negative declaration may be used only for UNLISTED actions (see 6	
☐ C. This Project may result in one or more significant adverse impacts on the environment, and an enstatement must be prepared to further assess the impact(s) and possible mitigation and to explore alternative impacts. Accordingly, this positive declaration is issued.	
Name of Action:	
Name of Lead Agency:	
Name of Responsible Officer in Lead Agency:	
Title of Responsible Officer:	
Signature of Responsible Officer in Lead Agency:	Date:
Signature of Preparer (if different from Responsible Officer)	Date:
For Further Information:	
Contact Person:	
Address:	
Telephone Number:	
E-mail:	
For Type 1 Actions and Conditioned Negative Declarations, a copy of this Notice is sent to:	
Chief Executive Officer of the political subdivision in which the action will be principally located (e.g., To Other involved agencies (if any) Applicant (if any) Environmental Notice Bulletin: http://www.dec.ny.gov/enb/enb.html	own / City / Village of)

Addendum No. 2

TO THE

SEQRA DETERMINATION

FOR THE

NORTH CHAUTAUQUA COUNTY REGIONAL WATER SYSTEM

On December 16, 2015, Chautauqua County issued a Negative Declaration on the North Chautauqua County Regional Water System (the Project). The project description listed on Part 1 of the Full Environmental Assessment Form indicated the following:

"This project is part of an ongoing effort to create a regional water district to supply the northern communities of Chautauqua County with safe and reliable drinking water. This includes installing new water main and performing upgrades to existing structures, as well as the installation of new structures (tanks, pump stations, etc.) in order to create the links that will convert the individual systems to a regional district. The project is divided into two phases, which are described in detail in Appendix A. As a whole, work will occur within the Towns of Hanover, Sheridan, Dunkirk, Pomfret, and Portland, the Villages of Brocton and Fredonia, and the City of Dunkirk. The work will occur mostly within existing right-of-ways or properties owned by the municipalities. This project is necessary to correct the health and/or safety problems that currently exist within each of these communities. Independently, these necessary repairs are cost prohibitive to each community, but as a district, the improvements become affordable and each municipality's system is strengthened by efficiencies and redundancies that are otherwise unobtainable."

The project description referenced an Appendix A, that stated:

Area 1 : Silver Creek Water Main (Phase 2 only)

This work includes the installation of a transmission main along the following route: Hanford Road between Blanding Road and Holmes Road (300 ft); Holmes Road (5,700 ft); Co. Touring Route 95 between Holmes Road and an access road located approximately 2,000 feet southeast of Main Street (4,700 ft); and said access road between Co. Touring Route 95 and the existing water tank (1,100 ft).

Area 2 : Silver Creek Water Main (Phase 2 only)

This work includes the installation of a transmission main along the following route: Lake Road (Co Rt 5) in the Town of Sheridan from the western border of the Village of Silver Creek westward to Eagle Bay (13,600 ft).

Area 3: Hanover Pump Station and Water Main (Phase 2 only)

This work includes the installation of a transmission main along the following route: Dennison Road from eastern border of the Village of Forestville to Co. Touring Route 93 (19,000 ft). A new pump station will be located near the Dennison Rd - Route 93 intersection.

Area 4: Sheridan Pump Station and Water Main (Phases 1 & 2)

This work includes the installation of a transmission main along the following route: Lake Road (Co Route 5) from approximately Scott Creek northeastward to a location approximately 900 feet east of Harrington Road (2,500 ft). The new pump station will be located at the north limit of this new main. The transmission main is to be installed during Phase 1 and the pump station during Phase 2.

Area 5: Dunkirk Pump Station and Water Main (Phases 1 & 2)

This work includes the installation of transmission main along the following route: West Lake Road (Co Route 5) from the western border of the City of Dunkirk west to Lake Avenue in the Town of Portland (37,000 ft); Lake Avenue from West Lake Road to a point 2,000 feet south of that intersection; Willow Road from Co Route 5 in the Town of Dunkirk to Brigham Road in the City of Dunkirk (8,200 ft). The pump station will be located on Lake Avenue in the Town of Portland, approximately 2,000 feet south of the Lake Ave - Route 5 intersection. The transmission main from Dunkirk to N Swede Road in the Town of Portland, along with the pump station, will be installed during Phase 1. The remaining transmission main between N Swede Road and Lake Avenue will be installed during Phase 2.

Area 6: Dunkirk - Fredonia Interconnection (Phase 1 only)

This work includes the installation of an interconnection main between the Village of Fredonia and the City of Dunkirk in order to add redundancy to the system. The transmission main will be installed along the following route: Willowbrook Avenue at tank (middle of block) westward to Central Avenue; Central Avenue from Willowbrook to the SUNY Fredonia main entrance (8,500 ft total). The pump station will be located on SUNY Fredonia property.

Area 7: Brocton Water Main and Tank (Phase 1)

This work includes the installation of transmission main along the following route: Old Mill Road from W Main Street to Webster Road; Co Touring Route 380 from Webster Road to Ellicott Road; Ellicott Road 1,100 feet eastward to the treatment plant driveway and southward to the tank. Also, along Webster Road from Old Mill Road northward to Walden Road; Walden Road between Webster Road and W Main St; W Main St from Walden Road southward to the Village of Brocton eastern border (28,000 ft total). A new tank will be installed at the existing treatment plant.

Area 8 : Pomfret Tank (Phase 2 only)

This work includes the installation of a new tank near the current water treatment plant. The tank will be approximately 1,500 feet from Fredonia-Stockton Road.

On September 27, 2017, Addendum No. 1 to the December 16, 2005 SEQRA determination was issued and the Chautauqua County Legislature concurred with the original Negative Declaration issued on December 16, 2015. The modification under Addendum No. 1 included:

- 1. The work under **Area 2** shall be moved to Phase 1 and shall consist of the installation of a transmission main along the following route: Lake Road (Co Rt 5) in the Town of Sheridan from the western border of the Village of Silver Creek westward to Eagle Bay (12,000 ft).
- 2. The water main in **Area 4** shall be increased to 3,200 linear feet on water main in the same general area.
- 3. The pump station in **Area 5** shall be relocated to the site of the Town of Portland water storage tank on NYS Route 5.
- 4. **Area 6** will be moved to Phase 2 or another future phase.
- 5. The water storage tank in **Area 6** shall be moved to the vicinity of Roberts Road and the NYS Thruway in the Town of Dunkirk.

The project changes primarily include shifting portions of the project to different phases and small changes in the linear footage of water main being installed. These changes will not result in any adverse impacts on the environment, consistent with the Negative Declaration issued on December 16, 2015.

A pump station will be moved adjacent to the Town of Portland water storage tank, on the same property. The property use is for public water supply and will not result in any adverse impacts on the environment, consistent with the Negative Declaration issued on December 16, 2015.

The water storage tank, originally to be in the Town of Pomfret, will be relocated to the Town of Dunkirk to the vicinity of Roberts Road and the NYS Thruway in the Town of Dunkirk. This area is schedule to have public water supply in 2018 through a project with the Town of Dunkirk. While the tank will have a potential moderate aesthetic impact the property owners in the immediate vicinity of the tank, the impact to the overall area is small. Several existing elevated structures are in the area, including water storage tanks 2.2 miles to the north and 2.1 miles to the west, and an elevated wind tower 0.75 miles to the southwest.

Several additional changes under Addendum No. 2 to the Project have been recommended for consideration by Chautauqua County including:

- 1. The work under **Area 5** shall be modified to include the demolition of the Town of Portland water tank on NYS Route 5.
- 2. The work under Area 6 shall be modified as follows. This work includes the installation of an interconnection main between the Village of Fredonia and the North Chautauqua County Water District in order to add redundancy to the system. The transmission main will be installed along the following route: S. Roberts Road from the NYS Thruway to Miller Road, Miller Road from S. Roberts Road to a location 2,500 feet from the intersection of S. Roberts Road, NYS Route 20 from S. Roberts Road to Christy Road, Urban Road from the pump station on Middle Road to S. Roberts Road. The pump station on Middle Road will be upgraded. A new water tank will be installed on Miller Road at a location 2,500 feet from the intersection of S. Roberts Road. In addition, the water tank on Progress Drive will be demolished.

- 3. The work under **Area 7** shall be modified as follows. This work includes the installation of transmission main along the following route: Old Mill Road from W Main Street to Webster Road; Co Touring Route 380 from Webster Road to Ellicott Road; Ellicott Road 1,100 feet eastward to the treatment plant driveway and southward to the tank. Also, W Main St from Walden Road southward to Old Mill Street. A new tank will be installed at the existing treatment plant.
- 4. **Area 9 : Westfield Interconnection** shall be added to include the installation of water main from the Westfield/Portland town line to the end of the existing main in the Town of Portland along NYS Route 5.

The project changes primarily include the modification of Area 7, with additional improvements under Area 9. These changes will not result in any adverse impacts on the environment, consistent with the Negative Declaration issued on December 16, 2015 and Addendum No. 1 on September 27, 2017.

Based on the information presented above the Chautauqua County Legislature concurs with the original Negative Declaration issued on December 16, 2015 and Addendum No. 1 on September 27, 2017.

CHAUTAUQUA COUNTY RESOLUTION NO. _____

SMA 3/5/19 KKT 3/6/19 KMD 3/6/19 GMB 3/7/19

TITLE: Determining that it is in the Public Interest to Make a Second

Modification to the Map and Plan for the North Chautauqua

County Water District

BY: Public Facilities and Audit & Control Committees:

AT THE REQUEST OF: County Executive George M. Borrello and Legislator Terry Niebel:

WHEREAS, pursuant to Resolutions 260-15, 39-16, and 81-16, the Chautauqua County Legislature established the North Chautauqua County Water District (the "District"), to comprise an area in Chautauqua County consisting of parts of the towns of Portland, Pomfret, Sheridan and Hanover and all of the town of Dunkirk, and authorized bonding in a maximum amount of \$11,750,000 for the cost of the initial capital improvements for the District; and

WHEREAS, subsequent to the adoption of Resolutions 260-15, 39-16 and 81-16, the County Legislature on August 23, 2017 adopted Resolution 231-17 to modify the initial capital improvements due to changes in the structure of the financial assistance to be received from New York State's funding agencies, and changes in the timing of projects to be completed in the District's development; and

WHEREAS, as of January 2019, the District has found it again necessary to modify the initial capital improvements as previously modified in August 2017, which is due to further changes in the structure of the financial assistance to be received from New York State's funding agencies, and additional changes in the timing of projects to be completed in the District's development; and

WHEREAS, as a result of the changed circumstances described above, the Chautauqua County Legislature has received from the District Board a modified Map and Plan entitled "North Chautauqua County Regional Water System Map and Plan" dated May 2015, with Amendment #2 to Section 7.0 dated January 2019 (hereinafter referred to as the "Map and Plan"), prepared by Clark Patterson Lee, an engineer duly licensed by the State of New York, with the request by the District Board that this Legislature call a public hearing thereon pursuant to County Law § 253-b and § 254; and

WHEREAS, the said second modifications to the Map and Plan consist of: (1) an increase in the linear feet to be replaced in the Village of Brocton Transmission supply main changed from 8,700 feet to 10,300 feet; (2) the addition to the project of approximately 6,000 linear feet of 12-inch main to be installed from the pump station on Middle Road to Roberts Road in the Town of Dunkirk in order to supply the proposed water storage tank in the Town of Sheridan; (3) the addition to the project of upgrades to the existing pump station located on Middle Road in the Town of Dunkirk in order to supply the proposed water storage tank in the Town of Sheridan; (4) the up-sizing of water main along Roberts Road in order to accommodate flows to the Town of Sheridan and the East Side Fredonia Interconnect; (5) the addition to the project of approximately 11,500 linear feet of 12-inch main to be installed along Roberts Road, Miller Road, and NYS Route 20 in order to supply the proposed water storage tank in the Town of Sheridan and accommodate the interconnection with the Village of Fredonia; (6) a change in the location of a 500,000 gallon water storage tank to be now constructed on Miller Road in the Town of Sheridan, instead of in the East Town of Dunkirk, in order to supply water to portions of the Towns of Sheridan and Dunkirk, along with the Village of Fredonia as an emergency supply; (7) the replacement of an existing 6-inch water main that runs along NYS Route 20 from Old Mill Street to the Portland town line with 1,500 linear feet of 12-inch main; (8) the replacement of an existing 6-inch water main that runs along NYS Route 20 from the Brocton

APPROVED	
VETOES (VETO	MESSAGE ATTACHED)
County Executive	Date

Village line to the Pomfret town line with 6,500 linear feet of 12-inch main; (9) the addition to the project of approximately 1,000 linear feet of water main to be installed along NYS Route 20 to accommodate a future connection with the Village of Westfield supply; (10) the demolition of an existing water storage tank located on NYS Route 5 in the Town of Portland which is no longer required; and (11) the demolition of an existing water storage tank located on Progress Drive in the Town of Sheridan which is no longer required; and

WHEREAS, the estimated maximum cost of the improvements as now modified for the second time would increase from \$15,068,000 to \$19,399,500, and the estimated annual District debt service payment would increase from \$292,500 to \$395,050, with all District costs anticipated to be paid by municipalities receiving water from the proposed District under contract with no assessments by the proposed District upon properties within the District, and the estimated cost to the typical property from assessments or other charges to be made by the proposed District upon such properties to remain at zero; and

WHEREAS, pursuant to Resolution 29-19, the Chautauqua County Legislature called a public hearing at the Legislative Chambers, Gerace Office Building in the Village of Mayville, Chautauqua County, New York on March 27, 2019 at 6:45 o'clock P.M. on the question of the adoption of the modified Map and Plan that includes the aforementioned changes to the improvements, and to take such action thereon as is required or authorized by law; and

WHEREAS, such notice was given as stated therein and as required by law and the public hearing was held and all persons appearing thereat were heard; now therefore be it

RESOLVED, Upon the modified Map and Plan entitled "North Chautauqua County Regional Water System Map and Plan" dated May 2015, with Amendment #2 to Section 7.0 dated January 2019, prepared by Clark Patterson Lee, an engineer duly licensed by the State of New York, and the evidence given at the aforesaid public hearing, it is hereby found and determined that it is in the public interest to construct the improvements as modified for the North Chautauqua County Water District as described in the preambles hereof at a maximum cost of Nineteen Million Three Hundred Ninety-Nine Thousand Five Hundred Dollars (\$19,399,500), which includes all amounts anticipated to be required to be expended in connection with the construction and financing of such improvements.

MESSAGE ATTACHI

NORTH CHAUTAUQUA COUNTY REGIONAL WATER SYSTEM MAP AND PLAN—AMENDMENT #2



Prepared By: **CPL**

1279 NORTH MAIN STREET JAMESTOWN, NY 14701

Summary

This amendment to the "North Chautauqua County Regional Water Supply System Implementation Plan – Amended July 2017" replaces Amendment No. 1 and shall be known as Amendment No. 2 dated January 2019.

7.0 Proposed Project

7.1 Proposed Project Map

Details of the proposed project are shown in the Proposed Project map in Appendix A. The proposed North Chautauqua County Regional Water District map and description are included in Appendix R.

7.2 Project Description

The following provides a summary of the scope of the capital project broken down by municipality:

7.2.1 Village of Brocton

The Village of Brocton currently produces their own water and supplies water to a portion of the Town of Portland. The Regional Water Supply Program will result in the abandonment of the Village water treatment plant and water will be supplied by the District. The work includes the installation of a new pump station, replacement of the supply main from the existing water treatment plant to the Village, replacement of water main along NYS Route 20 to accommodate emergency supply from the Village of Fredonia, and a new water storage tank.

West Side Tank & Pump Station

The pump station will be installed along NYS Route 5 near Park View Lane and will pump water from the City of Dunkirk hydraulic grade to the Village of Brocton hydraulic grade. The station will include two (2) pumps sized to meet the maximum daily demand of the areas currently served by the Village of Brocton. The station will also include a chlorine feed system and generator.

The Village has two (2) buried concrete treated water storage tanks at the water treatment plant that are in need of repair or replacement due to their age and condition. These tanks will be replaced with a new 500,000 gallon water storage tank. The tank will provide storage for the areas currently served by the Village and will also be a redundant source of supply for the other areas in the regional water system.

The Village will finance and "own" the **West Side Tank & Pump Station** through a financing package with the NYSEFC. The Village will have an IMA with the North Chautauqua County Water District that will specify that the District will be responsible for operation and maintenance and for making the annual debt

payments to the Village for the full amount and the District will assume ownership of the improvements after the term of the loan.

<u>Village of Brocton Transmission</u>

The supply main from the existing water treatment plant to the Village will be replaced with approximately 10,300 linear feet of new water main to provide for current and future demands. The existing water main is approximately 100 years old and portions are exposed in creek beds. Currently, the main is the only supply to the water storage for the Village and replacement is required to ensure system reliability.

The Village will finance and "own" the **Village of Brocton Transmission** through a financing package with the NYSEFC. The Village will have an IMA with the North Chautauqua County Water District that will specify that the District will be responsible for operation and maintenance and for making the annual debt payments to the Village for the full amount and the District will assume ownership of the improvements after the term of the loan.

West Side Fredonia Interconnect

The existing 6-inch water main that runs along NYS Route 20 from Old Mill Street to the Portland town line would be replaced with 1,500 linear feet of 12-inch main.

Note, this work is part of the **West Side Fredonia Interconnect**. Refer to Section 7.2.3 for a description of the other portion of the **West Side Fredonia Interconnect**. This portion of the project will only proceed if additional funding is obtained by the Village of Brocton from DOCCS in the amount of \$1,600,000.

7.2.2 Village of Fredonia

The Village of Fredonia produces their own water and supplies water to the Village and a portion of the Town of Pomfret. The system would be maintained under the Regional Water Supply Program.

The original plan under Phase 1 included the replacement of existing water main along Willowbrook Avenue and Central Avenue and a new booster pump station. However, these components will be moved to a future phase should the Village wish to participate in the regional water project.

7.2.3 Town of Portland

The Town of Portland currently buys water from the Village of Brocton and the City of Dunkirk. As a result of the proposed project, the Town will be supplied by the District. The work includes the replacement of up to 9,000 linear feet of existing water main along

North Chautauqua County Regional Water Supply System
Implementation Plan – May 2015, Amended July 2017, Amended January 2019

NYS Route 5, the replacement of water main along NYS Route 20 to accommodate emergency supply from the Village of Fredonia, demolition of an old water storage tank, and installation of water main along NYS Route 5 to accommodate an interconnection with the Village of Westfield supply.

West Side Transmission Main

The existing water main along NYS Route 5 is composed of aging 8-inch cast iron and asbestos cement main with limited fire flow. The main will be replaced with a new water main sized to supply the areas currently serviced by the Village of Brocton.

Note, this work is part of the **West Side Transmission Main**, referring to Sections 7.2.4 and 7.2.5 for the rest of the transmission main. Also, the Village of Brocton will finance and "own" the **West Side Transmission Main** through a financing package with the NYSEFC. The Village will have an IMA with the North Chautauqua County Water District that will specify that the District will be responsible for operation and maintenance and for making the annual debt payments to the Village for the full amount and the District will assume ownership of the improvements after the term of the loan.

West Side Fredonia Interconnect

The existing 6-inch water main that runs along NYS Route 20 from the Brocton village line to the Pomfret town line would be replaced with 6,500 linear feet of 12-inch main.

Note, this work is part of the **West Side Fredonia Interconnect**. Refer to Section 7.2.1 for a description of the other portion of the **West Side Fredonia Interconnect**. This portion of the project will only proceed if additional funding is obtained by the Village of Brocton from DOCCS in the amount of \$1,600,000.

Westfield Interconnect

Approximately 1,000 linear feet of water main will be installed along NYS Route 20 to accommodate a future interconnection with the Village of Westfield supply.

The **Westfield Interconnect** will only proceed if additional funding is obtained by the Village of Brocton from DOCCS in the amount of \$1,600,000.

Tank Demolition

The existing water storage tank located on NYS Route 5 is no longer required and can be demolished.

North Chautauqua County Regional Water Supply System
Implementation Plan – May 2015, Amended July 2017, Amended January 2019

Note, this work is part of the **Tank Demolition**. Refer to Section 7.2.6 for a description of the other portion of the **Tank Demolition**. This portion of the project will only proceed if additional funding is obtained by the Village of Brocton from DOCCS in the amount of \$1,600,000.

7.2.4 Town of Pomfret

The Town of Pomfret currently buys water from the Village of Fredonia and the City of Dunkirk. As a result of the proposed project, the Town will buy water from the District. The work includes the replacement of existing water main along NYS Route 5.

West Side Transmission Main

The existing water main along NYS Route 5 is composed of aging 8-inch cast iron and asbestos cement main with limited fire flow, and will be replaced with approximately 6,100 linear feet of new water main to appropriately provide for current and future demands. The proposed size will be based on the continued supply of the Town of Pomfret, portions of the Town of Portland, and the areas currently serviced by the Village of Brocton.

Note, this work is part of the **West Side Transmission Main**, referring to Sections 7.2.3 and 7.2.5 for the rest of the transmission main. Also, the Village of Brocton will finance and "own" the **West Side Transmission Main** through a financing package with the NYSEFC. The Village will have an IMA with the North Chautauqua County Water District that will specify that the District will be responsible for operation and maintenance and for making the annual debt payments to the Village for the full amount and the District will assume ownership of the improvements after the term of the loan.

7.2.5 Town of Dunkirk

The Town of Dunkirk currently buys water from the City of Dunkirk. As a result of the proposed project, the Town will be supplied by the District. The work includes the replacement of the existing water main along NYS Route 5, the installation of a new water main along Willow Road connecting to the 20-inch supply main in the City of Dunkirk, upsizing water main along Roberts Road, pump station upgrades, and additional water main along Urban Road.

West Side Transmission Main

The existing water main along NYS Route 5 is composed of aging 8-inch cast iron and asbestos cement main with limited fire flow. The main from the Town of Pomfret to Willow Road will be replaced with approximately 8,000 linear feet of new water main sized to appropriately provide for current and future demands.

North Chautauqua County Regional Water Supply System Implementation Plan – May 2015, Amended July 2017, Amended January 2019 The main east of Willow Road and along Willow Road will be replaced with approximately 14,500 linear feet of new water main to appropriately provide for current and future demands. The proposed sizes will be based on the continued supply of the Town of Dunkirk, Town of Pomfret, portions of the Town of Portland, and the areas currently serviced by the Village of Brocton.

Note, this work is part of the **West Side Transmission Main**, referring to Sections 7.2.3 and 7.2.4 for the rest of the transmission main. Also, the Village of Brocton will finance and "own" the **West Side Transmission Main** through a financing package with the NYSEFC. The Village will have an IMA with the North Chautauqua County Water District that will specify that the District will be responsible for operation and maintenance and for making the annual debt payments to the Village for the full amount and the District will assume ownership of the improvements after the term of the loan.

East Side Fredonia Interconnect

In order to supply water to the proposed water storage tank in the Town of Sheridan, approximately 6,000 linear feet of 12-inch main will be installed from the pump station on Middle Road to Roberts Road.

Note, this work is part of the **East Side Fredonia Interconnect**. Refer to Section 7.2.6 for a description of the other portion of the **East Side Fredonia Interconnect**.

East Side Tank & Pump Station

In order to supply water to the proposed water storage tank in the Town of Sheridan upgrades will be required to the existing pump station located on Middle Road.

Note, this work is part of the **East Side Tank & Pump Station**. Refer to Section 7.2.6 for a description of the other portion of the **East Side Tank & Pump Station**.

Dunkirk Contribution

The **Dunkirk Contribution** is related to the North Chautauqua County Regional Water District paying for the up-sizing of water main along Robert Road in order to accommodate flows to the Town of Sheridan and the East Side Fredonia Interconnect.

7.2.6 Town of Sheridan

Improvements in the Town of Sheridan will include new water main along NYS Route 5, NYS Route 20, Roberts Road, and Miller Road. In addition, a water storage tank will be removed on Progress Drive and a new 500,000 gallon tank constructed on Miller Road.

East Side Transmission Main

The work includes the installation of approximately 3,200 linear feet of new water main along NYS Route 5 from the Town of Dunkirk to Harrington Road sized to appropriately provide for current and future demands.

The project will also include the installation of approximately 12,000 linear feet of new water main along NYS Route 5 from the Eagle Bay to the Village of Silver Creek sized to appropriately provide for current and future demands.

Note, this work is known as the **East Side Transmission Main**.

<u>East Side Fredonia Interconnect</u>

In order to supply water to the proposed water storage tank in the Town of Sheridan and accommodate the interconnection with the Village of Fredonia, approximately 11,500 linear feet of 12-inch main will be installed along Roberts Road, Miller Road, and NYS Route 20.

Note, this work is part of the **East Side Fredonia Interconnect**. Refer to Section 7.2.5 for a description of the other portion of the **East Side Fredonia Interconnect**.

Tank Demolition

The existing water storage tank located on Progress Drive is no longer required and can be demolished.

Note, this work is part of the **Tank Demolition**. Refer to Section 7.2.3 for a description of the other portion of the **Tank Demolition**. This portion of the project will only proceed if additional funding is obtained by the Village of Brocton from DOCCS in the amount of \$1,600,000.

East Side Tank & Pump Station

A 500,000 gallon water storage tank will be constructed on Miller Road to supply water to portions of the Towns of Sheridan and Dunkirk, along with the Village of Fredonia as an emergency supply.

Note, this work is part of the **East Side Tank & Pump Station**. Refer to Section 7.2.5 for a description of the other portion of the **East Side Tank & Pump Station**.

7.2.7 Village of Silver Creek

The Village of Silver Creek currently buys water from the Erie County Water Authority (ECWA).

7.2.8 Town of Hanover

The Town of Hanover currently buys water from the Erie County Water Authority (ECWA).

7.2.9 City of Dunkirk

The City currently uses Lake Erie as the sole source of water for its system. The entire population of the City (as well as areas in the Towns of Dunkirk, Sheridan, Portland, and Pomfret) are served by the Dunkirk system. The City of Dunkirk is in the midst of significant improvements and will maintain its current service and system.

Costs will be associated with the installation of the **Master Meters** to account for all water leaving the City to the District, estimated to be \$450,000.

7.3 Project Cost

Table 7.3.1 below identifies the estimated costs associated with the proposed project construction. This includes capital costs for upgrades, improvements, and the installation of new transmission lines between communities to develop the regional system.

Table 7.3.1 - Proposed Project Capital Costs

Description	Total Estimated Cost
West Side Tank & Pump Station	\$1,600,000
West Side Transmission Main	\$5,800,000
Dunkirk Contribution	\$271,000
Village of Brocton Transmission	\$1,964,000
East Side Transmission Main	\$1,575,000
Master Meters	\$450,000
East Side Fredonia Interconnect	\$1,700,000
East Side Tank & Pump Station	\$1,300,000
Westfield Interconnect ¹	\$525,000
West Side Fredonia Interconnect ¹	\$800,000
Tank Demolition ¹	\$125,000
Soft Costs & Contingencies ²	\$3,289,500
TOTAL COSTS	\$19,399,500

¹Will be completed based on availability of additional \$1,600,000 from DOCCS.

²\$125,000 related to availability of additional \$1,600,000 from DOCCS.

Table 7.3.2 summarizes the total project construction capital costs, anticipated grants, bonding and the expected first year payment for the District.

Table 7.3.2 - Proposed Project Financial Summary

Total Capital Cost	Grants & Contributions ¹	Net Bond ²	Annual District Payment
\$19,399,500	\$9,660,000	\$9,739,500	\$395,050

¹ Assumes an additional contribution through the Village of Brocton from the DOCCS of \$1,600,000

As a water supply District, no assessments will be made against properties or user charges to consumers of water. All income for the District will be from individual municipalities by agreement. Therefore, the cost to the typical property in the District is \$0.

7.4 Hydraulic Analysis

An engineering report, including a detailed hydraulic analysis, will be completed as part of the design engineering tasks for the proposed project.

7.5 Implementation

It is recommended that the proposed project be implemented as a phased project as described in previous sections of this report. The Region is committed to providing safe and reliable potable water supply and fire protection to its residents. Phase I of this project will be the first step in achieving that goal.

²Financing will include 0% interest, subsidized, and market rate for certain portions of the project

