

Public Works Committee Packet

Tuesday, September 2, 2026

INDEX OF RESOLUTIONS		
COMMITTEE	RESOLUTION	TITLE
C/PW/B/R	G/3	RESOLUTION AUTHORIZING A SUPPLEMENTAL AGREEMENT WITH COLLIERS ENGINEERING AND DESIGN FOR CONSTRUCTION INSPECTION SERVICES - HIGHWAY DEPARTMENT Motion Made By: Seconded By: In favor: Opposed: Notes:
PW/B/R	G/4	RESOLUTION AMENDING RESOLUTION G/403/24 AND AUTHORIZING THE IMPLEMENTATION AND FUNDING OF THE COSTS OF A TRANSPORTATION PROJECT (CR 40 PLANK ROAD BRIDGE REPLACEMENT OVER POESTEN KILL), WHICH MAY BE ELIGIBLE FOR FEDERAL-AID AND/OR STATE-AID, OR REIMBURSEMENT FROM BRIDGE NY FUNDS - HIGHWAY DEPARTMENT Motion Made By: Seconded By: In favor: Opposed: Notes:
PW/B/R	G/8	RESOLUTION AUTHORIZING THE APPROPRIATION OF HIGHWAY MACHINERY FUND BALANCE AND AMENDING THE 2026 RENSSELAER COUNTY ADOPTED BUDGET - HIGHWAY DEPARTMENT Motion Made By: Seconded By: In favor: Opposed: Notes:
PW/B/R	G/9	RESOLUTION AUTHORIZING THE REPAIR OF A TRACTOR - HIGHWAY DEPARTMENT Motion Made By: Seconded By: In favor:

		Opposed: Notes:
PW/B/R	G/10	RESOLUTION AMENDING THE 2026 RENSSELAER COUNTY ADOPTED BUDGET - AUTOMOTIVE MAINTENANCE Motion Made By: Seconded By: In favor: Opposed: Notes:
C/PW/B/R	G/11	RESOLUTION AUTHORIZING AN AMENDED ENERGY PERFORMANCE AGREEMENT WITH SIEMENS INDUSTRY, INC., FOR IMPROVEMENTS RELATED TO THE MAIN HIGHWAY GARAGE AND RELATED LEASE/PURCHASE AGREEMENT WITH SIEMENS PUBLIC, INC. - BUREAU OF CENTRAL SERVICES Motion Made By: Seconded By: In favor: Opposed: Notes:
C/PW/B/R	G/12	RESOLUTION CLASSIFYING ACTION TO UNDERTAKE A CERTAIN PROJECT AS TYPE II ACTION NOT SUBJECT TO SEQR REVIEW - BUREAU OF CENTRAL SERVICES Motion Made By: Seconded By: In favor: Opposed: Notes:

RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Loveridge, Grant, Ashley, Herrington, Bayly, Sabo

Sent To: Contracts & Agreements

Committee

Date September 8, 2026

Resolution No. G/3

RESOLUTION AUTHORIZING A SUPPLEMENTAL AGREEMENT WITH COLLIERS ENGINEERING AND DESIGN FOR CONSTRUCTION INSPECTION SERVICES - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, Resolution G/400/24 authorized an agreement with Colliers Engineering & Design to provide engineering services relating to the replacement of the CR 53 (Best Luther Road) Large Culvert over the North Branch of the Moordner Kill in the amount of \$91,000.00; and

WHEREAS, In order to advance the project through construction, a supplemental agreement is required to cover the cost of construction inspection services; and

WHEREAS, The start and end date of such agreement, the source of funding of the same, the total amount to be expended over the life of the same, which shall not exceed budgeted appropriations and the name and address of the contracting party are as follows:

<u>DESCRIPTION</u>	<u>VENDOR</u>	<u>APPROPRIATION</u> <u>CODE</u>	<u>AMOUNT</u>
Construction Inspection Services for CR 53 Large Culvert Replacement 8/1/2026 - 7/31/2027 ; now, therefore, be it	Colliers Engineering & Design 18 Corporate Woods Blvd. Suite 400 Albany, NY 12211	H.5120.02500.H1218	\$43,000.00

RESOLVED, That the Rensselaer County Executive, or his designee, is authorized to sign the above supplemental agreement, subject to the approval as to form by the Rensselaer County Attorney.

Resolution ADOPTED by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature

Executive Action

Approved _____ Date _____

Disapproved _____
Veto Message Attached and Returned to Clerk



County Executive

LEGISLATIVE FISCAL IMPACT STATEMENT

Type of Legislation: Local Law: _____ G Resolution: X P Resolution: _____

Title of Legislation: EXECUTION OF SUPPLEMENTAL AGREEMENT #1 – CR 53

Requested by: HIGHWAY DEPARTMENT

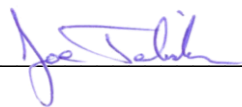
Sponsor(s): _____

FISCAL IMPACT

- 1) Projected cost of proposed legislation, if any: \$ 43,000 current year
\$ 0.00 ongoing expenses per year.
- 2) Method of financing – note all that apply (federal funding, state funding, bonding, tax levy, etc.): FEDERAL AND STATE
- 3) For federal funding: amount \$ _____ and length of time federal funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - a) For state funding: amount \$ _____ and length of time state funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - b) If bonded, state amount of total indebtedness this legislation will create and projected interest cost over the course of borrowing:
Principal \$ _____
Total projected interest costs \$ _____
 - c) Tax levy impact for current year \$ 43,000 and ongoing \$ 0.00
 - d) Other (please explain) \$ _____
- 4) Is this expense or program mandated? Yes X No _____
- 5) Length of expense or project (one time only, ongoing, etc.): Ongoing.

This supplemental agreement is for construction inspection services relating to the replacement of the CR 53 (Best Luther Road) Large Culvert over the North Branch of the Moordner Kill. This replacement project will have a life of greater than 10 years.

Department Head



RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Loveridge, Grant, Weaver, Herrington, Bayly, Fleming

Sent To: Contracts & Agreements

Committee

Date October 8, 2024

Resolution No. G/400/24

RESOLUTION AUTHORIZING AN AGREEMENT WITH COLLIERS ENGINEERING & DESIGN FOR ENGINEERING SERVICES - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, Resolution G/221/23 authorized a Capital Project for the replacement of the CR 53 (Best Luther Road) large culvert; and

WHEREAS, The Rensselaer County Highway Department issued a Request for Proposals (RFP) for engineering design services for the replacement of the CR 53 (Best Luther Road) large culvert project which was ranked according to cost, approach, experience, quality, and familiarity; and

WHEREAS, The Rensselaer County Engineer, following an inclusive review and scoring of the submitted responses, determined Colliers Engineering & Design, 18 Corporate Woods Blvd., Suite 400, Albany, New York 12211 to provide design services for the replacement of the CR 53 (Best Luther Road) large culvert; and

WHEREAS, The Highway Department seeks Legislative approval to enter into an agreement with Colliers Engineering & Design to provide the above described engineering services; and

WHEREAS, The source of funding of such agreement, the total expended over the life of the same, which shall not exceed budgeted appropriations and the name and address of the contracting party are as follows:

<u>DESCRIPTION</u>	<u>VENDOR</u>	<u>APPROPRIATION CODE</u>	<u>ESTIMATED CONTRACT AMOUNT</u>
RFP 24-26 Design Services for CR 53 Large Culvert Replacement	Colliers Engineering & Design 18 Corporate Woods Blvd. Suite 400 Albany, NY 12211	H.5120.02500.H1218	\$91,100.00

; now, therefore, be it

RESOLVED, That the Rensselaer County Executive, or his designee, is authorized to sign the above described agreement, subject to the approval as to form by the Rensselaer County Attorney.

Resolution **ADOPTED** by the following vote:

Ayes: 19

Nays: 0

Abstain: 0

October 8, 2024

Clerk of the Legislature

Sent to County Executive 10/9/24

Received from County Executive 10/16/24

Jessica L. Chao
Clerk of the Legislature



Executive Action

Approved ☒ Date 10/14/24

Disapproved _____
Veto Message Attached and Returned to Clerk

Steven F. McCall
County Executive

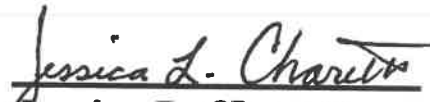
Rensselaer County Legislature

Clerk's Certification (G)

I, Jessica L. Charette, Clerk of the Rensselaer County Legislature, do hereby CERTIFY that I have compared the foregoing copy with the original resolution(s) enacted by the Rensselaer County Legislature at a legally convened meeting held on the October 8, 2024 and that the same is a true and complete copy thereof. The original final resolution(s) is/are on file in my office, as of the 16th day of October, 2024 at 99 Troy Road, East Greenbush, New York.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Rensselaer County Legislature of Troy, New York, this 16th day of October, 2024.

Seal


Jessica L. Charette
Clerk of the Legislature
County of Rensselaer
State of New York

Via Email
July 8, 2026

Rensselaer County
Joseph Teliska PE, County Engineer
124 Bloomingrove Drive
Troy, NY 12180

Contract RFB 24-26 - Replacement of CR 53 (Best Luther Road) Large Culvert
Over the North Branch Moordner Kill
Town of East Greenbush, Rensselaer County, NY
Supplemental for Construction Inspection Services
Project No. 24007747G

Dear Mr. Teliska,

Colliers Engineering & Design appreciates the opportunity to provide Rensselaer County with part-time construction inspection services for the replacement of the existing culvert for the above-referenced project. We propose to perform milestone inspections at key stages of the work, as outlined below. A summary of the services to be provided is included below.

Section 9 Construction Observation

Colliers Engineering & Design will provide part-time construction observation services during incremental and key phases of construction to document contractor progress, verify conformance with the contract documents, and communicate observed issues to the County. Services will generally include the following:

- Attend pre-construction coordination meeting.
- Observe removal and disposal of the existing culvert, wingwalls, and associated removals.
- Observe periodic excavation activities and verify that suitable bearing material or competent rock has been encountered at foundation subgrade elevations.
- Observe placement of concrete leveling footings and document installation procedures and quantities.
- Observe installation of the precast culvert structure and associated wingwalls.
- Observe placement and compaction of structural backfill around the culvert and behind wingwalls.
- Perform periodic site visits during roadway reconstruction activities to monitor construction progress and general compliance with the plans and specifications.
- Observe installation of guiderail, bridge railings, and end treatments.
- Observe placement of asphalt pavement, including final surface course installation (anticipated Spring 2027).
- Prepare field observation reports documenting site conditions, construction progress, and observed deficiencies (variable, based on progress).

- Coordinate with the Owner and Contractor regarding observed construction issues, requests for information, and field modifications.
- Participate in a final project walk-through and prepare a punch list of outstanding items requiring completion or correction.
- Conduct a final closeout observation to confirm completion of punch-list items and substantial completion of the work.

Assumptions

- Services are limited to periodic, part-time observation and do not constitute continuous full-time inspection. **It is assumed that the site visits will be weekly, up to 12 hours max per week, for 18 weeks, and 2 weeks in 2027, for 20 weeks total.**
- Laboratory testing, materials testing, and special inspections are excluded unless specifically requested. **However, we are including an allowance of \$5,000 for testing**

Total Estimated Fee for Part-Time CI = \$43,000 (which includes \$5,000 testing allowance)

Exclusions

- Construction administration services such as pay application review, change order preparation, and resident engineering services are excluded unless specifically identified in the scope.
- Surveying, construction staking, or as-built survey services.
- Preparation of record drawings or as-built plans.
- Review and certification of contractor quantities, measurements, or pay estimates.
- Preparation, negotiation, or administration of change orders.
- Claims review, dispute resolution, mediation, or expert witness services.
- Environmental compliance monitoring, permitting compliance inspections, or SWPPP inspections.
- Traffic control inspections or verification of daily maintenance and protection of traffic.
- Daily inspection reports or daily site presence.

If you have any questions, feel free to contact me at 518.469.4634. We look forward to continuing our collaboration with the County on this project.

Sincerely,

Colliers Engineering & Design, Architecture, Landscape Architecture, Surveying, CT P.C.



Brett Reynolds, PE
Geographic Discipline Leader

RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Herrington, Bayly, Sabo

Sent To: Public Works

Committee

Date September 8, 2026

Resolution No. G/4

RESOLUTION AMENDING RESOLUTION G/403/24 AND AUTHORIZING THE IMPLEMENTATION AND FUNDING OF THE COSTS OF A TRANSPORTATION PROJECT (CR 40 PLANK ROAD BRIDGE REPLACEMENT OVER POESTEN KILL), WHICH MAY BE ELIGIBLE FOR FEDERAL-AID AND/OR STATE-AID, OR REIMBURSEMENT FROM BRIDGE NY FUNDS - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, A project for the Bridge NY BIN 3303650 CR 40 Plank Road Bridge Replacement over Poesten Kill, Rensselaer County - P.I.N. 1762.84-D041526 (the "Project") is eligible for funding under Title 23 U.S. Code, as amended, 23CFR as amended and PUB. L. 117-58 also known as the "Bipartisan Infrastructure Law" (BIL); and

WHEREAS, The County of Rensselaer will design, let, and construct the Project; and

WHEREAS, The County of Rensselaer desires to advance the Project by making a commitment of one hundred percent (100%) of the costs of Preliminary Design, Detailed Design, and Right of Way Incidentals; now, therefore, be it

RESOLVED, That the Rensselaer County Legislature hereby approves the Project as described above; and, be it further

RESOLVED, That the Rensselaer County Legislature hereby authorizes the County of Rensselaer to pay one hundred percent (100%) of the cost of Preliminary Design, Detailed Design, and Right of Way Incidentals for the Project or portions thereof, with the understanding that qualified costs may be eligible for federal-aid, state-aid, or reimbursement from Bridge NY funds; and, be it further

RESOLVED, That the sum of \$439,703.00 (Four hundred and thirty-nine thousand seven hundred and three dollars and zero cents) is hereby appropriated and made available to cover the cost of participation in the above stated phases of the Project; and, be it further

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

RESOLVED, That in the event the Project costs not covered by federal-aid, state-aid, or NY Bridge funding exceed the amount appropriated above, the Rensselaer County Legislature shall convene as soon as possible to appropriate said excess amount immediately upon the notification by the Rensselaer County Legislature thereof; and, be it further

RESOLVED, That the Rensselaer County Legislature 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, be it further

RESOLVED, That the 2026 Rensselaer County Adopted Budget shall be and is hereby amended as follows:

COUNTY ROAD FUND APPROPRIATIONS

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
D.5120.04900	\$90,514.85	\$0.00	\$ 90,514.85
Highway/Bridge Maintenance - Professional Services			
D.9950.09003	\$21,985.15	\$0.00	\$ 21,985.15
Transfers to Capital (CR 114 Bridge Reconstruction)			

CAPITAL FUND

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
Revenues			
H.5120.45891.H1228	\$417,717.85	\$0.00	\$417,717.85
Other Transportation - Federal (CR 40 Bridge Replacement)			
H.5120.50311.H1228	\$21,985.15	\$0.00	\$21,985.15
Interfund Transfers (Local Share - CR 40 Bridge Replacement)			
Appropriations			
H.5120.02500.H1228	\$439,703.00	\$0.00	\$439,703.00
CR 40 Bridge Replacement			

; and, be it further

RESOLVED, That the Rensselaer County Executive, or the County Engineer as his designee, is authorized to sign all necessary agreements, certifications, or reimbursement requests for Federal-Aid and/or State-Aid on behalf of the County of Rensselaer 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 Rensselaer County funding of Project costs and permanent funding of the local share of Federal-Aid and State-Aid eligible Project costs and all Project costs within appropriations therefore that are not so eligible,

Resolution No. G/4

Page No. 3 of 3

all being subject to the approval as to form by the Rensselaer County Attorney, and, be it 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.

RESOLVED, That this Resolution shall take effect immediately.

Resolution ADOPTED by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature



Executive Action

Approved _____ Date _____

Disapproved _____
Veto Message Attached and Returned to Clerk

County Executive

LEGISLATIVE FISCAL IMPACT STATEMENT

Type of Legislation: Local Law: _____ G Resolution: X P Resolution: _____

Title of Legislation: EXECUTION OF MASTER AGREEMENT – CR 40 (Amend Resolution)

Requested by: HIGHWAY DEPARTMENT

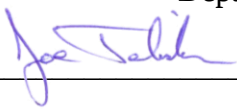
Sponsor(s): _____

FISCAL IMPACT

- 1) Projected cost of proposed legislation, if any \$439,703.00 current year
\$ 0.00 ongoing expenses per year.
- 2) Method of financing – note all that apply (federal funding, state funding, bonding, tax levy, etc.): FEDERAL AND STATE X
- 3) For federal funding: amount \$ 417,718 and length of time federal funding is available TBD following Master Agreement execution by NYS .
Is it available for ongoing expenses? Yes X or No _____
 - a) For state funding: amount \$ _____ and length of time state funding is available _____ Is it available for ongoing expenses? Yes _____ or No _____
 - b) If bonded, state amount of total indebtedness this legislation will create and projected interest cost over the course of borrowing:
Principal \$ _____
Total projected interest costs \$ _____
 - c) Tax levy impact for current year \$ 21,985 and ongoing \$ 0.00
 - d) Other (please explain) \$ _____
- 4) Is this expense or program mandated? Yes XX No _____
- 5) Length of expense or project (one time only, ongoing, etc.): Ongoing.

Justification for the appropriation/expenditure requested. This engineering agreement is for preliminary engineering, design, and ROW incidentals that are required for the construction of the new bridge. This project will have a life of greater than 10 years.

Department Head



RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Herrington, Bayly, Fleming

Sent To: Public Works

Committee

Date October 8, 2024

Resolution No. G/403/24

RESOLUTION AUTHORIZING THE IMPLEMENTATION AND FUNDING OF THE COSTS OF A TRANSPORTATION PROJECT (CR 40 PLANK ROAD BRIDGE REPLACEMENT OVER POESTEN KILL), WHICH MAY BE ELIGIBLE FOR FEDERAL AID AND/OR STATE AID, OR REIMBURSEMENT FROM BRIDGE NY FUNDS AND AMENDING THE 2024 RENSSELAER COUNTY ADOPTED BUDGET - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, A project for the Bridge NY BIN 3303650 CR 40 Plank Road Bridge Replacement over Poesten Kill, Rensselaer County - P.I.N. 1762.84-D041526 (the "Project") is eligible for funding under Title 23 U.S. Code, as amended, 23CFR as amended and PUB. L. 117-58 also known as the "Bipartisan Infrastructure Law" (BIL); and

WHEREAS, The County of Rensselaer will design, let, and construct the Project; and

WHEREAS, The County of Rensselaer desires to advance the Project by making a commitment of one hundred percent (100%) of the costs of Preliminary Design, Detailed Design, and Right of Way Incidentals; now, therefore, be it

RESOLVED, That the Rensselaer County Legislature hereby approves the Project as described above; and, be it further

RESOLVED, That the Rensselaer County Legislature hereby authorizes the County of Rensselaer to pay one hundred percent (100%) of the cost of Preliminary Design, Detailed Design, and Right of Way Incidentals for the Project or portions thereof, with the understanding that qualified costs may be eligible for Federal aid, State aid, or NY Bridge funding awarded to the County of Rensselaer; and, be it further

RESOLVED, That the sum of \$439,703.00 (Four hundred and thirty-nine thousand seven hundred and three dollars and zero cents) is hereby appropriated and made available to cover the cost of participation in the above stated phases of the Project; and, be it further

RESOLVED, That the Rensselaer County Legislature hereby agrees that the County of Rensselaer shall be responsible for all costs of the Project which exceed the amount of Federal aid, State aid, or NY Bridge funding awarded to the County of Rensselaer; and, be it further

RESOLVED, That in the event the costs of the Project not covered by Federal aid, State aid, or NY Bridge funding exceed the amount appropriated above, the Rensselaer County Legislature shall convene as soon as possible to appropriate said excess amount immediately upon the notification by the Rensselaer County Legislature thereof; and, be it further

RESOLVED, That the 2024 Rensselaer County Adopted Budget shall be and is hereby amended as follows:

COUNTY ROAD FUND APPROPRIATIONS

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
D.5120.04900	\$112,500.00	(\$21,985.00)	\$ 90,515.00
Highway/Bridge Maintenance - Professional Services			
D.9950.09003	\$ 0.00	\$ 21,985.00	\$ 21,985.00
Transfers to Capital (CR 40 Bridge Replacement)			

CAPITAL FUND

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
Revenues			
H.5120.45891.H1228	\$ 0.00	\$417,718.00	\$417,718.00
Other Transportation - Federal (CR 40 Bridge Replacement)			
H.5120.50311.H1228	\$ 0.00	\$ 21,985.00	\$ 21,985.00
Interfund Transfers (Local Share - CR 40 Bridge Replacement)			
Appropriations			
H.5120.02500.H1228	\$ 0.00	\$439,703.00	\$439,703.00
CR 40 Bridge Replacement			

; and, be it further

RESOLVED, That the Rensselaer County Executive, or his designee, is authorized to sign all necessary agreements, certifications, or reimbursement requests for Federal aid and/or State aid on behalf of the County of Rensselaer 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 Rensselaer County funding of Project costs and permanent funding of the local share of Federal aid and State aid eligible Project costs and all Project costs within appropriations therefore that are not so eligible, subject to the approval as to form by the Rensselaer County Attorney; and, be it 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 agreements in connection with the Project.

Resolution ADOPTED by the following vote:

Ayes: 19

Nays: 0

Abstain: 0

October 8, 2024

Clerk of the Legislature

Sent to County Executive 10/9/24

Received from County Executive 10/16/24

Jessica L. Chan
Clerk of the Legislature



Executive Action

Approved ☒ Date 10/14/24

Disapproved ☐

Veto Message Attached and Returned to Clerk

Steve F. McCall
County Executive

Rensselaer County Legislature

Clerk's Certification (G)

I, Jessica L. Charette, Clerk of the Rensselaer County Legislature, do hereby CERTIFY that I have compared the foregoing copy with the original resolution(s) enacted by the Rensselaer County Legislature at a legally convened meeting held on the October 8, 2024 and that the same is a true and complete copy thereof. The original final resolution(s) is/are on file in my office, as of the 16th day of October, 2024 at 99 Troy Road, East Greenbush, New York.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Rensselaer County Legislature of Troy, New York, this 16th day of October, 2024.

Seal


Jessica L. Charette
Clerk of the Legislature
County of Rensselaer
State of New York

BRIDGE NY RESOLUTION BY MUNICIPALITY
(2022 NY Bridge Project funded with BFP Off-System)
Locally Administered
RESOLUTION NUMBER: ____

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

WHEREAS, a project for the Bridge NY Plank Rd Bridge Replacement over Poesten Kill, Rensselaer County_- P.I.N. 1762.84-D041526_ (the Project") is eligible for funding under Title 23 U.S. Code, as amended, 23CFR as amended and PUB. L. 117-58 also known as the "Bipartisan Infrastructure Law" (BIL); and

WHEREAS, the Rensselaer County_will design, let, and construct the Project: and

WHEREAS, the Rensselaer County desires to advance the Project by making a commitment of 100% of the costs for Preliminary Design, Detailed Design, Right of Way Incidentals.

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

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

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

RESOLVED, that the sum of \$ 439,703 (Four Hundred and Thirty Nine Thousand Seven Hundred and Three Dollars and zero cents)_is hereby appropriated and made available to cover the cost of participation in the above phase(s) of the Project; and it is further

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

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

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

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

RESOLVED, this Resolution shall take effect immediately.

STATE OF NEW YORK)
) SS:
COUNTY OF RENSSELAER)

I, _____, Clerk of the _____, New York, do hereby certify that I have compared the foregoing copy of this Resolution with the original on file in my office, and that the same is a true and correct transcript of said original Resolution and of the whole thereof, as duly adopted by said _____ at a meeting duly called and held at the _____ on _____ by the required and necessary vote of the members to approve the Resolution.

WITNESS My Hand and the Official Seal of the _____, New York, this _____ day of _____, 20__.

Clerk,

A. Summary of Participating 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	Funding Source (Percentage)	TOTAL Costs	FEDERAL Funds	STATE Funds	LOCAL Funds	LOCAL DEPOSIT AMOUNT (Required only if State Administered)
1762.84.121	Current	Other (see FN) (95%)	\$397,670.00	\$397,670.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
1762.84.NPS	Current	Other (see FN) **	\$20,930.00	\$0.00	\$0.00	\$20,930.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
1762.84.221	Current	Other (see FN) (95%)	\$20,047.85	\$20,047.85	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
1762.84.NPS	Current	Other (see FN) **	\$1,055.15	\$0.00	\$0.00	\$1,055.15	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
. .	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
. .	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
. .	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
. .	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
. .	Current		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
	Old		\$ 0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL CURRENT COSTS:			\$439,703.00	\$417,717.85	\$ 0.00	\$21,985.15	\$ 0.00

NYSDOT/State-Local Agreement – Schedule A PIN 1762.84

B. Local Deposit(s) from Section A:	\$ 0.00
Additional Local Deposit(s)	\$0.00
Total Local Deposit(s)	\$ 0.00

C. Total Project Costs <i>All totals will calculate automatically.</i>			
Total FEDERAL Cost	Total STATE Cost	Total LOCAL Cost	Total ALL SOURCES Cost
\$417,717.85	\$ 0.00	\$21,985.15	\$439,703.00
		Total FEDERAL Cost	\$417,717.85
		Total STATE Cost	\$ 0.00
SFS TOTAL CONTRACT AMOUNT			\$417,717.85

D. Point of Contact for Questions Regarding this Schedule A (Must be completed)	Name: <u>Kaylee Noll</u> Phone No: <u>518-485-6337</u>
--	---

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

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

- **This is a 2022 Bridge NY project and Federal Funding is designated "BFP Off System" and represents 100% of the federal funds.
- • 1762.84 NPS in the amount of \$ 20,930.00 is being provided for preliminary engineering.
- 1762.84 NPS in the amount of \$1,055.15 is being provided for Right of Way.
-
- This is a Bridge NY Bridge project. Reimbursement for this project is capped. This 95% Federally funded and 5% Local Funding.
- Projects must begin construction no later than 24 months after award, award is defined as approved State-Local Agreement SLA by the NYS Office of the State Comptroller. The Project Sponsor must expeditiously progress their execution of the State-Local Agreement.
- Projects must be fully completed 30 months 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 completed 20 months of commencing construction.
-
-
-
-
-

•

•

RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Herrington, Bayly, Sabo

Sent To: Public Works

Committee

Date September 8, 2026

Resolution No. G/8

RESOLUTION AUTHORIZING THE APPROPRIATION OF HIGHWAY MACHINERY FUND BALANCE AND AMENDING THE 2026 RENSSELAER COUNTY ADOPTED BUDGET - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, The cost of parts and repairs to the County Highway Department's fleet of vehicles and equipment has increased approximately thirty percent (30%) in 2026; and

WHEREAS, The Highway Department requires an appropriation of fund balance to make funds available for parts and repairs, tires, snow plow cutting edges and accessories to keep our fleet of heavy trucks and equipment operational for the balance of the current fiscal year; now, therefore, be it

RESOLVED, That the 2026 Rensselaer County Adopted Budget shall be and is hereby amended as follows:

COUNTY ROAD MACHINERY (DM) FUND

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
DM.00911 Unappropriated Fund Balance	\$1,108,047.00	(\$250,000.00)	\$858,047.00

COUNTY ROAD MACHINERY (DM) FUND APPROPRIATIONS

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
DM.5130.04500 Special Dept. Supplies	\$722,214.00	\$250,000.00	\$972,214.00
TOTAL APPROPRIATIONS:		\$250,000.00	

Resolution ADOPTED by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature

Executive Action

Approved _____ Date _____

Disapproved _____
Veto Message Attached and Returned to Clerk



County Executive

LEGISLATIVE FISCAL IMPACT STATEMENT

Type of Legislation: Local Law: _____ G Resolution: X P Resolution: _____

Title of Legislation: DM FUND BALANCE

Requested by: HIGHWAY

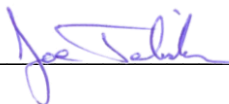
Sponsor(s): _____

FISCAL IMPACT

- 1) Projected cost of proposed legislation, if any: \$ 250,000 Year 2026
\$ _____ Year 20XX
- 2) Method of financing – note all that apply (federal funding, state funding, bonding, tax levy, etc.): _____
 - a) For federal funding: amount \$ _____ and length of time federal funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - b) For state funding: amount \$ _____ and length of time state funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - c) If bonded, state amount of total indebtedness this legislation will create and projected interest cost over the course of borrowing:
Principal \$ _____
Total projected interest costs \$ _____
 - d) Tax levy impact for current year \$ 250,000 and ongoing \$ _____
 - e) Other (please explain) \$ _____
- 3) Is this expense or program mandated? Yes _____ No X
- 4) Length of expense or project (one time only, ongoing, etc.): One time only

The Highway Department requires an appropriation of fund balance to make funds available for parts and repairs, tires, snow plow cutting edges and accessories, to keep our fleet of heavy trucks and equipment operational for the balance of the current fiscal year.

Department Head:



Annual Totals YTD ▼

Reclass Journal Type ▼

Classification Fund Balance

Fiscal Year 2026

Beginning Balance	YTD Debit	YTD Credit	Current Balance
-\$861,843.23	\$0.00	\$0.00	-\$861,843.23
% Changed			
0%			

Month	YTD Debit	YTD Credit	Current Balance
Beginning Balance			-\$861,843.23
January	\$0.00	\$0.00	-\$861,843.23
February	\$0.00	\$0.00	-\$861,843.23
March	\$0.00	\$0.00	-\$861,843.23
April	\$0.00	\$0.00	-\$861,843.23
May	\$0.00	\$0.00	-\$861,843.23
June	\$0.00	\$0.00	-\$861,843.23
July	\$0.00	\$0.00	-\$861,843.23
August	\$0.00	\$0.00	-\$861,843.23
September	\$0.00	\$0.00	-\$861,843.23
October	\$0.00	\$0.00	-\$861,843.23
November	\$0.00	\$0.00	-\$861,843.23
December	\$0.00	\$0.00	-\$861,843.23

Annual Totals YTD ▾

Reclass Journal Type ▾

Classification **Contractual**Fiscal Year **2026**

	Amended Budget \$726,999.13 Percent Used 93%	Encumbrances \$328,882.54	Expenses \$344,953.09	YTD Balance \$53,163.50	
Month	Budget	Amendments	Encumbrances	Expenses	Current YTD Balance
January	\$706,092.00	\$20,907.13	\$207,740.59	\$6,123.89	\$513,134.65
February	\$0.00	\$0.00	\$21,217.71	\$98,790.49	\$393,126.45
March	\$0.00	\$0.00	-\$28,946.03	\$42,094.90	\$379,977.58
April	\$0.00	\$0.00	-\$61,291.65	\$65,102.97	\$376,166.26
May	\$0.00	\$0.00	\$21,953.30	\$25,829.75	\$328,383.21
June	\$0.00	\$0.00	\$84,417.46	\$58,888.70	\$185,077.05
July	\$0.00	\$0.00	\$25,407.59	\$40,855.64	\$118,813.82
August	\$0.00	\$0.00	\$58,383.57	\$7,266.75	\$53,163.50
September	\$0.00	\$0.00	\$0.00	\$0.00	\$53,163.50
October	\$0.00	\$0.00	\$0.00	\$0.00	\$53,163.50
November	\$0.00	\$0.00	\$0.00	\$0.00	\$53,163.50
December	\$0.00	\$0.00	\$0.00	\$0.00	\$53,163.50
Total	\$706,092.00	\$20,907.13	\$328,882.54	\$344,953.09	\$53,163.50
Unposted Transactions	\$0.00	(\$4,785.00)	(\$4,045.32)	\$3,181.68	\$49,242.14
Grand Total	\$706,092.00	\$16,122.13	\$324,837.22	\$348,134.77	\$49,242.14

RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Herrington, Bayly, Sabo

Sent To: Public Works Committee Date September 8, 2026

Resolution No. G/9

RESOLUTION AUTHORIZING THE REPAIR OF A TRACTOR - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, The Highway Department ("Department") seeks Legislative approval to repair a tractor; and

WHEREAS, The tractor is a frontline machine used for roadside mowing; and

WHEREAS, Resolution G/6/26 deemed Capital Tractor, 1135 State Route 29, Greenwich, New York 12834 a sole source vendor for parts and repairs for the tractor; and

WHEREAS, The Department has obtained a quote from Capital Tractor, 1135 State Route 29, Greenwich, New York 12834 for the parts and repair of the tractor at a cost of \$15,326.47; and

WHEREAS, The name and address of the vendor, the source of funding for this repair, and the total amount to be expended, which shall not exceed budgeted appropriations are as follows:

<u>DESCRIPTION</u>	<u>VENDOR</u>	<u>APPROPRIATION</u> <u>CODE</u>	<u>AMOUNT</u> <u>(NOT TO EXCEED)</u>
Parts & Repair for Tractor	Capital Tractor 1135 State Route 29 Greenwich, New York 12834	DM.5130.04500	\$15,326.47

; now, therefore, be it

RESOLVED, That the Director of the Bureau of Central Services is authorized to sign purchase orders for the above described repairs.

Resolution **ADOPTED** by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature

Executive Action

Approved _____ Date _____

Disapproved _____
Veto Message Attached and Returned to Clerk

County Executive



LEGISLATIVE FISCAL IMPACT STATEMENT

Type of Legislation: Local Law: _____ G Resolution: X P Resolution: _____

Title of Legislation: TRACTOR REPAIR

Requested by: HIGHWAY DEPARTMENT

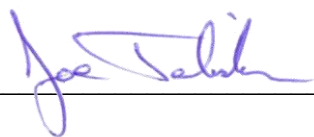
Sponsor(s): _____

FISCAL IMPACT

- 1) Projected cost of proposed legislation, if any: \$ 15,326 current year
\$ 0 ongoing expenses per year
- 2) Method of financing – note all that apply (federal funding, state funding, bonding, tax levy, etc.): _____
 - a) For federal funding: amount \$ _____ and length of time federal funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - b) For state funding: amount \$ _____ and length of time state funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - c) If bonded, state amount of total indebtedness this legislation will create and projected interest cost over the course of borrowing:
Principal \$ _____
Total projected interest costs \$ _____
 - d) Tax levy impact for current year \$ 15,326 and ongoing \$ _____
 - e) Other (please explain) _____
- 3) Is this expense or program mandated? Yes _____ No x _____
- 4) Length of expense or project (one time only, ongoing, etc.): One time only

Justification for the appropriation/expenditure requested. The Department would like to maintain its fleet of equipment in good working order. The equipment is essential to day-to-day operation of the Highway Department.

Department Head:



RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Herrington, Bayly, Sabo

Sent To: Public Works

Committee

Date January 13, 2026

Resolution No. G/6/26

RESOLUTION ESTABLISHING THE SOLE SOURCE STATUS OF VARIOUS VENDORS REPRESENTING MANUFACTURERS OF HIGHWAY EQUIPMENT - HIGHWAY DEPARTMENT

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, The Rensselaer County Highway Department ("Department") has established that various manufacturers of heavy-duty equipment have restricted the distribution of parts and authorized factory service through certain vendors within a reasonable geographic area of the County Highway Department, thereby eliminating any opportunity to obtain competitive quotes for original equipment manufacturer (OEM) parts and authorized service; and

WHEREAS, This restriction of competition within certain geographic areas such as the Capital District has been verified by the various manufacturers listed herein; and

WHEREAS, The Department must maintain its heavy equipment and make repairs to said equipment, often without delay, in order to keep County highways and bridges in good repair for use by our County residents and safeguard the commerce that flows over our highways on a daily basis; and

WHEREAS, It has been established that there is only one source for OEM parts/repairs and manufacturer authorized service for those manufacturers listed below and the Highway Department is subject to the twelve-month estimated annual expenditures listed herein; now, therefore, be it

RESOLVED, That the Department shall be authorized to obtain OEM parts and repairs, and incidental parts, supplies and labor which are not OEM, but necessary to complete an OEM repair, without submitting additional sole source justification, provided that said parts, supplies and labor do not exceed the quotation guidelines as stipulated in the Rensselaer County Purchasing Procedures; and, be it further

RESOLVED, That subject to annual budgetary limitations within the Highway Department's budget appropriation code DM.5130.04500, and with the total amount to be expended over the life of the agreement not to exceed budgeted appropriations, the aforesaid shall apply to the following manufacturer's authorized dealers within the Capital District for the twelve month period effective January 1, 2026 through December 31, 2026:

<u>MANUFACTURER</u>	<u>AUTHORIZED MANUFACTURER'S REPRESENTATIVE</u>	<u>ESTIMATED AMOUNT OF EXPENDITURES</u>
New Holland	Capital Tractor 1135 St. Rt. 29, Greenwich NY	\$15,000.00
Gradall	Alta Equipment Company 17 Northway Ln., Latham NY	\$30,000.00
Everest	Zwack, Inc. P.O. Box 100, Stephentown NY	\$15,000.00
CompuSpread	Zwack, Inc. P.O. Box 100, Stephentown NY	\$10,000.00
Tymetal Corp.	Tymetal Corporation 678 Wilbur Ave, Greenwich NY	\$25,000.00
Viking	T&T Sales, 409-411 Old Niskayuna Rd., Latham NY	\$10,000.00
Kennametal, Inc.	Northern Supply 2959 Ashman Road, Bloomfield, NY	\$15,000.00
Cummins	Cummins Northeast 101 Railroad Ave., Albany, NY	\$10,000.00
Caterpillar	Milton Cat 500 Commerce Dr., Clifton Park, NY	\$15,000.00
Wirtgen America	United Construction & Forestry P.O. Box 433, Clifton Park NY	\$10,000.00
John Deere (Construction Equipment)	United Construction & Forestry P.O. Box 433, Clifton Park NY	\$10,000.00
John Deere (Agricultural Equipment)	United Ag & Turf 11853 State Rt. 40, Schaghticoke, NY	\$10,000.00

; and, be it further

RESOLVED, That the Rensselaer County Executive, or the Director of the Bureau of Central Services, as the case may be, is authorized to sign purchase orders for the parts and repair services provided by the above mentioned vendors; and, be it further

RESOLVED, That for the purposes of Section 3.03 of the Rensselaer County Charter, the authorization hereby provided shall be retroactive to the actual date that materials and/or services were provided.

Resolution ADOPTED by the following vote:

Ayes: 19
Nays: 0
Abstain: 0
January 13, 2026

Clerk of the Legislature

Sent to County Executive 1/14/26

Received from County Executive 1/27/26

Jessica R. Chavis
Clerk of the Legislature



Executive Action

Approved ☒

Date 1/23/26

Disapproved ☐

Veto Message Attached and Returned to Clerk

F. McAll
County Executive

Rensselaer County Legislature

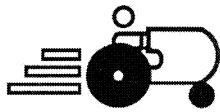
Clerk's Certification (G)

I, Jessica L. Charette, Clerk of the Rensselaer County Legislature, do hereby CERTIFY that I have compared the foregoing copy with the original resolution(s) enacted by the Rensselaer County Legislature at a legally convened meeting held on the 13th day of January, 2026 and that the same is a true and complete copy thereof. The original final resolution(s) is/are on file in my office, as of the 27th day of January, 2026 at 99 Troy Road, East Greenbush, New York.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the Rensselaer County Legislature of Troy, New York, this 30th day of January, 2026.

Seal


Jessica L. Charette
Clerk of the Legislature
County of Rensselaer
State of New York



CAPITAL TRACTOR INC.

1135 State Rt 29, Greenwich, NY 12834

(518) 692-9611 FAX (518) 692-2210

www.capitaltractorinc.com

Since 1966

SHIP TO

SOLD TO

71470 RENSSELAER COUNTY HIGHWAY DE
124 BLOOMINGROVE DR
ATTN: TODD JOJO
TROY, NY 12180

NH TS115A SN: ACP272914 HR .0 W:00
Sold By: 198 PO #: TS115A Date 8/12/26 QUOTE QG06543
Ship By: Tax #: 6:49:54 PRT: 4 Open

QUOTE SUMMARY

A TRANS. HI/LOW CLUTCH PACKS AND RESEAL	6444.77
B INJECTION PUMP	4427.90
C ENGINE REAR MAIN SEAL	340.75
D FUEL SENDER	3638.05
E DIAGNOSTICS AND ESTIMATE	475.00
** TOTAL	15326.47

Tax	D	Qty	Description	Price	Amount
-----	---	-----	-------------	-------	--------

Group: 01

A TRANS. HI/LOW CLUTCH PACKS AND RESEAL

COMPLAINT
LABOR SALES

** TOTAL LABOR SALES 3770.00

PARTS SHOP

1	N	7	O-RING	P9A04	92.78	5.46
1	N	4	SEAL OIL	J6D11	92.10	368.40
1	N	6	SPRING	00	18.48	110.88
1	N	2	SEAL	W6A01	50.70	101.40
1	N	2	PISTON RING		44.73	89.46
1	N	2	SEAL, RING	Q10E04	39.95	79.90
1	N	2	GASKET	Q11E03	51.70	103.40
1	N	1	O-RING		10.71	10.71
1	N	1	SEAL	C2E05	13.58	13.58
1	N	1	GASKET	J2E04	42.63	42.63
1	N	1	GASKET	BWA17	15.57	15.57
1	N	2	CLUTCH PACK		380.05	760.10
1	N	1	FILTER HYDR	FIL30	92.00	92.00
1	N	1	FILTER ASY	FIL26	93.95	93.95
1	N	1	FILTER, HYDR	X1	145.65	145.65
1	N	72	ULTRACTION O	SHOP	5.44	391.68

** TOTAL PARTS SHOP 2424.77

SHOP SUPPLIES

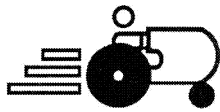
This is an estimate, not the actual invoice.

Labor time and materials, material quantity and costs may vary and will be reflected on the invoice.

The estimate is good for 30 days from the date on the quote.

Prices are subject to change without prior notice.





CAPITAL TRACTOR INC.

1135 State Rt 29, Greenwich, NY 12834

(518) 692-9611 FAX (518) 692-2210

www.capitaltractorinc.com

Since 1966

SOLD TO
71470 RENSSELAER COUNTY HIGHWAY DE
124 BLOOMINGROVE DR
ATTN: TODD JOJO
TROY, NY 12180

SHIP TO

NH TS115A SN: ACP272914 HR .0 W:00
Sold By: 198 PO #: TS115A Date 8/12/26 QUOTE QG06543
Ship By: Tax #: 6:49:54 PRT: 4 Open

Tax	D	Qty	Description	Price	Amount
1	N		MIS O-RINGS AND SEALANT		250.00
			TECH NOTE		
			UNIT WILL NOT DRIVE IN ON RANGE		
			VERIFIED PRESSURE AND FOUND PRESSURE AT PACK		
			PACK IS SLIPPING IN RANGE		
			UNIT NEEDS TO BE PLIT AND HAVE HIGH/ LOW PACK REBUILT		

* SEGMENT SUBTOTAL 6444.77

B INJECTION PUMP

COMPLAINT
LABOR SALES

** TOTAL LABOR SALES 1160.00

PARTS SHOP

1	N	1	REMAN-INJECT	00	3110.00	3110.00
1	N	1	GASKET	X12A01	14.36	14.36
1	N	2	O-RING	P11F04	7.28	14.56
1	N	1	FILTER, FUEL	71E	41.95	41.95
1	N	1	FILTER	FIL21	14.03	14.03
1	N	1	FILTER, FUEL	71D	23.00	23.00

** TOTAL PARTS SHOP 3217.90

SHOP SUPPLIES

1	N					50.00
---	---	--	--	--	--	-------

TECH NOTE
REMOVE AND REPLACE INJECTION PUMP WIHT NEW
CHANGE FUEL FILTERS

* SEGMENT SUBTOTAL 4427.90

C ENGINE REAR MAIN SEAL

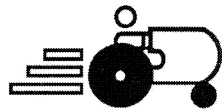
COMPLAINT
LABOR SALES

** TOTAL LABOR SALES 145.00

PARTS SHOP

This is an estimate, not the actual invoice.
Labor time and materials, material quantity and costs may vary and will be reflected on the invoice.
The estimate is good for 30 days from the date on the quote.
Prices are subject to change without prior notice.





CAPITAL TRACTOR INC.

1135 State Rt 29, Greenwich, NY 12834

(518) 692-9611 FAX (518) 692-2210

www.capitaltractorinc.com

Since 1966

SHIP TO

SOLD TO

71470 RENSSELAER COUNTY HIGHWAY DE
124 BLOOMINGROVE DR
ATTN: TODD JOJO
TROY, NY 12180

NH TS115A SN: ACP272914 HR .0 W:00
Sold By: 198 PO #: TS115A Date 8/12/26 QUOTE QG06543
Ship By: Tax #: 6:49:54 PRT: 4 Open

Tax	D	Qty	Description	Price	Amount
1	N	1	SEAL, OIL R15B01	79.25	79.25
1	N	1	FILTER, ENGI FIL08	32.50	32.50
1	N	10	10W40 SEMI-S SHOP	5.90	59.00
** TOTAL PARTS SHOP					170.75
SHOP SUPPLIES					
1	N		TECH NOTE		25.00
REPLACE WHEN UNIT IS SPLIT					
* SEGMENT SUBTOTAL					340.75

D FUEL SENDER

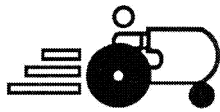
COMPLAINT					
LABOR SALES					
** TOTAL LABOR SALES					580.00
PARTS SHOP					
1	N	1	GAUGE, FUEL Y2	388.65	388.65
1	N	1	TANK	2519.40	2519.40
** TOTAL PARTS SHOP					2908.05
SHOP SUPPLIES					
1	N		TECH NOTE		150.00
REMOVE AND REPLACE FUEL SENDER AND TANK					
SENDER SUBS UP AND WILL NOT WORK IN NEW TANK					
WE WILL TRY TO VERIFY BEFORE REPLACIENG TANK					
IF FUEL SENDER DOES NOT FIT TANK					
TANK MUST BE UPDATED WHICH WILL COME COMPLETE					
* SEGMENT SUBTOTAL					3638.05

E DIAGNOSTICS AND ESTIMATE

COMPLAINT

This is an estimate, not the actual invoice.
Labor time and materials, material quantity and costs may vary and will be reflected on the invoice.
The estimate is good for 30 days from the date on the quote.
Prices are subject to change without prior notice.





CAPITAL TRACTOR INC.

1135 State Rt 29, Greenwich, NY 12834

(518) 692-9611 FAX (518) 692-2210

www.capitaltractorinc.com

Since 1966

SHIP TO

SOLD TO

71470 RENSSELAER COUNTY HIGHWAY DE
124 BLOOMINGROVE DR
ATTN: TODD JOJO
TROY, NY 12180

NH TS115A SN: ACP272914 HR .0 W:00
Sold By: 198 PO #: TS115A Date 8/12/26 QUOTE QG06543
Ship By: Tax #: 6:49:54 PRT: 4 Open

Tax	D	Qty	Description	Price	Amount
			LABOR SALES		
			** TOTAL LABOR SALES		435.00
1	N		SHOP SUPPLIES		40.00
			* SEGMENT SUBTOTAL		475.00

This is an estimate, not the actual invoice.
Labor time and materials, material quantity and costs may vary and will be reflected on the invoice.
The estimate is good for 30 days from the date on the quote.
Prices are subject to change without prior notice.

** SUBTOTAL 15326.47

X _____ Charge Sale

Phone: (518) 283-0975
Page 4 Last Page

PAY THIS
AMOUNT



\$15326.47

RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Herrington, Bayly, Sabo

Sent To: Public Works Committee Date September 8, 2026

Resolution No. G/10

**RESOLUTION AMENDING THE 2026 RENSSELAER COUNTY ADOPTED BUDGET -
AUTOMOTIVE MAINTENANCE**

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, Throughout 2026 multiple fleet vehicles were involved in accidents which required repairs necessary for those vehicles to return to service; and

WHEREAS, Insurance settlement checks related to those accidents in the amount of \$27,500.00 have been received by Rensselaer County and deposited into the Automotive Maintenance Insurance Recoveries revenue account (A.1640.26801); and

WHEREAS, The Automotive Maintenance Department would like to use a portion of those funds to replenish budget appropriation code A.1640.04500, Special Departmental Supplies used for the above-noted repairs; and

WHEREAS, The Department would also like to use a portion of those funds to replenish appropriation code A.1640.04051 Automobile Gasoline; now, therefore, be it

RESOLVED, That the 2026 Rensselaer County Adopted Budget shall be and hereby is amended as follows:

GENERAL FUND REVENUE

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
A.1640.26801	\$27,500	(\$27,500)	\$0.00
Insurance Recoveries			

GENERAL FUND APPROPRIATIONS

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
A.1640.04500	\$150,000.00	\$13,750.00	\$163,750.00
Automotive Maintenance			
Special Dept. Supplies			

<u>CODE</u>	<u>PRESENT</u>	<u>CHANGE</u>	<u>REVISED</u>
A.1640.04051	\$70,000.00	\$13,750.00	\$83,750.00
Automotive Maintenance			
Automobile Gasoline			

Resolution ADOPTED by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature



Executive Action

Approved _____ Date _____

Disapproved _____

Veto Message Attached and Returned to Clerk

County Executive

LEGISLATIVE FISCAL IMPACT STATEMENT

Type of Legislation: _____ G Resolution: _____ P Resolution: _____

Title of Legislation: _____

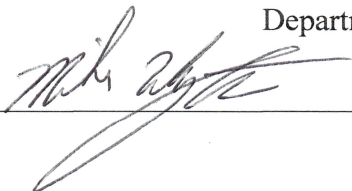
Requested by: Auto Maintenance.

Sponsor(s): _____

FISCAL IMPACT

- 1) Projected cost of proposed legislation, if any: \$ 27,500.00 current year
\$ 0 ongoing expenses per year
- 2) Method of financing – note all that apply (federal funding, state funding, bonding, tax levy, etc.): _____
 - a) For federal funding: amount \$ _____ and length of time federal funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - b) For state funding: amount \$ _____ and length of time state funding is available _____. Is it available for ongoing expenses? Yes _____ or No _____
 - c) If bonded, state amount of total indebtedness this legislation will create and projected interest cost over the course of borrowing:
Principal \$ _____
Total projected interest costs \$ _____
 - d) Tax levy impact for current year \$ _____ and ongoing \$ _____
 - e) Other (please explain) \$ 27,500.00 Insurance Recoveries
- 3) Is this expense or program mandated? Yes _____ No X
- 4) Length of expense or project (one time only, ongoing, etc.): _____
- 5) Justification for the appropriation/expenditure requested. Include any revenue this will produce or any expense that will be avoided: Funds will be used for future repairs on county vehicles

Department Head



RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Loveridge, Grant, Ashley, Herrington, Bayly, Sabo

Sent To: Contracts & Agreements

Committee

Date September 8, 2026

Resolution No. G/11

RESOLUTION AUTHORIZING AN AMENDED ENERGY PERFORMANCE AGREEMENT WITH SIEMENS INDUSTRY, INC., FOR IMPROVEMENTS RELATED TO THE MAIN HIGHWAY GARAGE AND RELATED LEASE/PURCHASE AGREEMENT WITH SIEMENS PUBLIC, INC. - BUREAU OF CENTRAL SERVICES

WHEREAS, This Resolution is filed with the Rensselaer County Legislature by the Rensselaer County Executive; and

WHEREAS, Article 9 of the New York Energy Law (the "Act") authorizes municipalities and school districts to enter into contracts ("Energy Performance Contracts") for the provision of energy services, including but not limited to, electricity, heating, ventilation, cooling, steam or hot water, in which a person agrees to install, maintain, or manage energy systems or equipment to improve the energy efficiency of, or produce energy in connection with, a building or facility in exchange for a portion of the energy savings or revenues; and

WHEREAS, Rensselaer County (the "County") issued a Request for Proposals (RFP-13-37) for a performance-based energy savings and operations plan for various county facilities; and

WHEREAS, Based on the evaluation of the proposals, Siemens Industry, Inc. ("Siemens Industry") was selected to develop and implement a performance-based energy savings and operations plan; and

WHEREAS, Siemens Industry has provided the County with an Energy and Operational Audit dated June 16, 2026 (the "DPW Main Garage - Bloomingrove Drive Report") which sets forth certain energy performance and related facility improvement measures for the Main Garage located at 124 Bloomingrove Drive, New York, including installation of a new HVAC, Plumbing, Fire Alarm Systems and Septic and Well Pump, upgrades to lighting, concrete and masonry, structural improvements, gutter installation, electrical upgrades, roofing repair and interior upgrades including, flooring, windows and window treatments, doors and frames, drywall, ceiling, tile and painting work, along with exterior upgrades including a new wash bay, security access (ccv) and earthwork; and

WHEREAS, The County seeks to authorize the negotiation, execution and delivery of (a) an Amended and Restated Amendment No. 19 to Performance Contracting Agreement with Siemens Industry, in an amount not to exceed \$17,997,458 ("Amended and Restated Amendment No. 19"), plus annual assurance payments and maintenance support payments as provided in the Amended and Restated Amendment No. 19, and (b) to finance the balance thereof after payment of \$6,500,000 by the County, the related leasing schedule to master lease purchase agreement and other related documents with Siemens Public, Inc., in an aggregate original principal amount of \$12,277,427.00 ("Financing Agreements"); now, therefore, be it

RESOLVED, By the County Legislature of Rensselaer County, New York, as follows:

Section 1. In accordance with Section 9-103 of the Act, the County is hereby authorized to enter into, in the form subject to the approval of the County Attorney, (a) Amended and Restated Amendment No. 19 with Siemens Industry with respect to the work related to the DPW Main Garage - Bloominggrove Drive Report, and (b) the Financing Agreements to provide financing for a portion of such facility improvement measures and pay reasonable costs of issuance relating to the Financing Agreements.

Section 2. The Chief Fiscal Officer, as Chief Fiscal Officer of the County, is hereby authorized to negotiate and deliver on behalf of the County Amended and Restated Amendment No. 19 and the Financing Agreements and all other certificates or instruments required in connection therewith, provided, however, that all amounts payable by the County pursuant to the Financing Agreements shall be subject to annual appropriation of such payments by the County Legislature. The power to prescribe the terms, forms and covenants of the Amended and Restated Amendment No. 19 and the Financing Agreements and all other certificates or instruments required in connection therewith is hereby delegated to the Fiscal Officer, as Chief Fiscal Officer.

Section 3. This Resolution is not subject to a mandatory or permissive referendum. This Resolution is intended to constitute the declaration of the County's "official intent" to reimburse the costs of the improvements described in Section 1 of this Resolution with proceeds from the Financing Agreements, as required by Treasury Regulation Section 1.150-2.

Section 4. The County hereby determines that the provisions of the State Environmental Quality Review Act and the regulations thereunder have previously been satisfied with respect to the expenditures authorized by this Resolution.

Section 5. All acts previously taken by the County with respect to the execution and delivery of the Amended and Restated Amendment No. 19 and the Financing Agreements are hereby further authorized, with the assistance of, and subject to the approval of the County Attorney, ratified and confirmed.

Section 6. This Resolution shall take effect immediately.

Resolution ADOPTED by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature



Executive Action

Approved _____ Date _____

Disapproved _____

Veto Message Attached and Returned to Clerk

County Executive

SIEMENS

Facility Improvement Measures

for the

County of Rensselaer

DPW Main Garage – Bloomingrove Drive



Prepared by:

Siemens Industry, Inc.

6 British American Blvd., Suite 104-C

Latham, New York 12110

June 16, 2026

TABLE OF CONTENTS

- 1. Existing Conditions**
- 2. General Construction**
- 3. Mechanical and Plumbing Systems**
- 4. Electrical Systems**
- 5. Siemens SiPass Access Control**
- 6. Siemens Siveillance CCTV**
- 7. Fire Alarm System**
- 8. Fire Sprinkler System**
- 9. Building Management System**
- 10. Wash-bay Equipment**
- 11. Support Information**
 - a. Architectural Drawings**
 - b. Engineering Drawings**
 - c. Equipment Cut Sheets**
- 12. Proforma**

1. Existing Conditions

Mechanical Systems

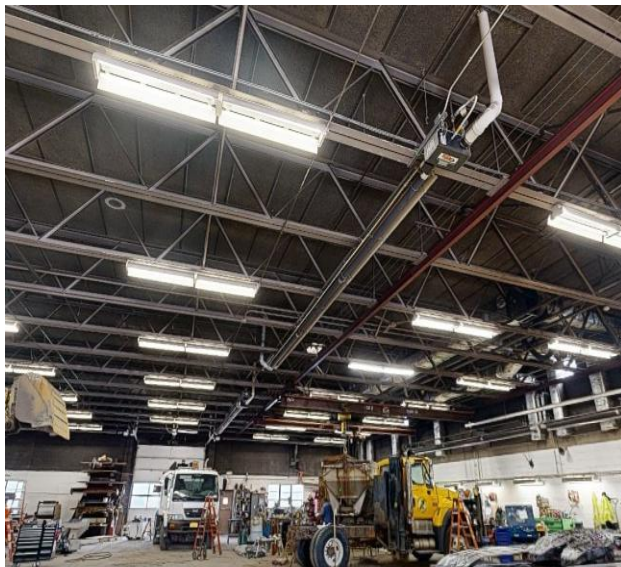
Offices

The office space is currently served by a rooftop unit for cooling and a boiler for heating. Ventilation is only supplied during cooling season, from the AAON DX rooftop unit. A boiler in the mechanical room provides hot water for hydronic fin tube radiation and unit heaters to heat the spaces. The break room, parts rooms, and garage office (Room X101) currently have no mechanical ventilation. They are all heated from the existing boiler. Mini splits provide cooling for the break room and garage office.



Main Garage

The garage is currently heated by natural gas infrared radiant heaters, which are existing and will remain in place. There may be roof-mounted exhaust fans in the main garage, if so these will be removed.



Electrical Systems

The Garage is currently served by a three-phase bank of transformers on pole NM-55 in front of the building. The underground service conductors enter the building via the crawlspace below the front office before rising above the floor to the utility meter in the Break Room. A 400 A fused disconnect switch serves as the main service disconnect supplying downstream power distribution panels. There is an outdoor, 125 kW, 208V generator located on the south side of the building. The unit supplies power to the building via an ATS located near the service equipment.

Demolition

The existing electrical meter, disconnect switch, wireways, and panelboards in the breakroom area are to be demolished due to age. This equipment will be replaced in the new work. Please note the meter is owned by the utility company and should be retained on behalf of the Owner. The existing power distribution panels in the front office area and garage area are to be demolished along with all associated wiring and conduit back to the source. The existing boiler and pump circuits in Mechanical Room X103 are to be demolished along with all associated wiring and conduit back to the source. All existing light fixtures and associated lighting control devices within the building will be demolished and replaced with a new lighting system. See architectural removals drawing AR801 - Reflected Ceiling Plan for exact quantities. Existing electrical devices (i.e. receptacles) in the building are to be demolished.

Power Distribution Requirements

Due to the new equipment that will be required as part of the garage renovation, the current utility service will not be sufficient for the building. Therefore, new utility-owned electrical equipment will be required, including primary medium voltage cable, a 13.2kV – 480V pad-mounted transformer, a meter, and meter instrumentation. The associated equipment to support this installation will be required, to include primary underground conduit between transformer pad and pole NM-55 (estimated length of 160'), transformer pad and grounding, and secondary underground service conduit & cabling to the building (estimated length of 105' feet). Given the service upgrade, a new 480V service entrance rated 1200A main switchboard (MSB-1) will need to be installed inside the building. This switchboard will be a bottom-fed unit, supplied by the newly installed underground service conductors, which are expected to enter the building via the crawlspace beneath the electrical room. MSB-1 will in turn supply a distribution panel to support the 480V equipment in the garage and washbay (HDP-1).

A new 225kVA, 480V-208V transformer will also be required inside the building to be fed from the 480V switchboard. This transformer will supply LDP-1, which will in turn supply multiple 208/120V panelboards (LLP-1, -2, -3 as needed) to provide power to new and existing equipment, lighting, and general receptacles.



Plumbing Systems

The building currently has a 2" domestic water service (entering from the East) primarily serving the Office area restrooms with two water heaters and no hot water recirculation system. This space also has a 12" cast iron sanitary pipe leaving the building to the East as well. All existing domestic and sanitary piping located within the East office area is located within the crawl space below the office. Access to crawl space area is difficult due to the confined space and the limited entrance through a partial height door within a mechanical room. The existing below slab floor drain system for the maintenance area is separated, however there is no existing oil water separator.





Structural Systems

The existing building is comprised of office and garage space. The existing office floor is framed of concrete on metal form deck supported by open-web steel joists above crawl space. The existing office roof is framed of open-web steel joists. Floor joists bear on exterior CMU walls and share an interior steel beam line within the crawl space. Roof joists bear on exterior CMU walls with brick veneer at the exterior. The office shares its west wall with the existing garage, which is framed of 48" deep long-span open-web steel roof joists bearing on CMU at the exterior and an interior steel beam line centered between east and west bays of the garage. The garage floor is concrete slab on grade. Within the existing office, new interior non-load-bearing walls shall be framed of cold-formed metal studs spanning from existing concrete on metal deck to existing open-web steel roof joists. Within the existing garage, the existing slab-on-grade shall be removed and replaced with a 10-inch thick, reinforced concrete slab on grade to support new vehicle lift equipment. Trench drains shall be provided in both the east and west bays of the garage. A new partition wall separating the east and west garage bays shall be comprised of reinforced CMU to 6-ft above finish floor with cold-formed metal framed studs above framed to existing open-web steel roof joists. This partition serves approximately as the interior boundary between Phase 1 and Phase 2 of construction and shall be part of Phase 1. Four new rooms at the south wall of the garage will be framed of reinforced CMU to 10-ft above finish floor with ceilings framed of cold-formed metal frame joists. Six new rooms at the southwest corner of the garage will be framed of non-load-bearing cold-formed metal frame studs from finish floor to existing roof framing. Along the east wall of the garage, two reinforced CMU partition walls, framed to 6-ft above finish floor, and steel pan stairs and reinforced concrete ramps shall be provided for access to the office. Reinforced CMU infill framing, to match existing, shall be provided where existing openings are to be

removed. Steel lintels shall be provided above new openings. A new 6-kip rated steel crane shall be provided along the east bay of the garage, supported by existing open-web steel roof joists, which shall be reinforced as necessary, including additional racing for lateral support. A proposed new Wash Bay is located abutting the garage west wall and is approximately 91-ft by 35-ft. This structure includes a 6-kip rated crane spanning its length. The primary gravity structural system for the building will consist of metal roof deck, open-web steel joists, and reinforced, insulated CMU walls. The primary gravity structural system for the crane will consist of steel beams for framing and crane rails, and reinforced CMU pilasters at the CMU walls. The lateral structural system for this building will consist of the metal roof deck diaphragm and CMU shear walls. Steel lintels shall be provided above each overhead door and man-door. The foundation will be comprised of a reinforced concrete foundation wall and wall footing, with extension of the existing garage footing to support the Wash Bay east wall.

A proposed open-sided Sheet Metal Storage Shed is located abutting the garage North wall and is approximately 30-ft by 15-ft. The primary gravity structural system for the building will consist of wood panel roof deck, dimensional lumber rafters, engineered wood beams, and timber posts. The foundation will be comprised of concrete pedestals and spread footings for each post. An exterior reinforced concrete slab-on-grade shall be provided. In addition to the new structures noted above, pre-manufactured canopies shall be provided at man-doors along the north and south walls of the existing garage and new Wash Bay. Canopies shall be anchored through the CMU walls. Four new exterior reinforced concrete slabs on grade, approximately 25-ft to 42-ft by 6-ft shall be provided at vehicle and man-door entry along the north and south walls of the garage. One new, exterior reinforced concrete slab on grade, approximately 30-ft by 16-ft shall be provided for equipment support and shall be rated to support the portable vehicle lifts. One new, exterior radiant-heat reinforced concrete slab on grade, approximately 61-ft x 36-ft shall be located along the northwest exterior of the garage, adjacent to the Wash Bay. An exterior concrete stair and ramp shall be provided for entry to the office along the east side of the existing building.



Fire Protection Systems

The existing vehicle repair garage and office is unsprinklered. DOT facility to be protected by a wet pipe sprinkler system and a dry pipe sprinkler system designed in accordance with NFPA 13 (2022). The site water main to be backflow prevented by double check valve assembly (DCVA), and the water main will enter the building into Sprinkler Room 121. One fire department connection (FDC) shall be provided on Sprinkler Room 121 exterior and shall be utilized for both the wet and dry pipe system hose demand. Dry system piping within the building shall be Schedule 40 hot-dipped galvanized steel, Grade A, ASTM A53 with galvanized steel or ductile iron fittings. Seismic design category is a Class B. No seismic bracing is required. Sprinkler piping sized 2 inch and less will utilize threaded joints and piping 2-1/2 inches and larger will utilize grooved mechanical joints. Final connections to sprinkler heads above ceiling shall be made utilizing UL Listed, braided, stainless steel, flexible, sprinkler hoses. Sprinkler heads in light and ordinary hazard occupancies will be quick-response type and shall be concealed in finished spaces at the center of the ceiling tiles. Sprinkler heads in extra hazard occupancies will standard-response type and high temperature rated.

2. General Construction Scope

SIEMENS will renovate an existing 30,000 square-foot garage facility to upgrade structural integrity, functionality, safety, and operational efficiency. Work includes demolition, construction, system upgrades, and commissioning. A wash bay will be added to the garage as per the design.

Site work

- Remove Asphalt 13,900 SF @ 6" Thick and 12" Subbase
- Remove Gravel Area 11,9220 SF @ 8" Thick
- Remove Concrete Apron 314 SF
- Remove 3ea Bollards
- Remove Exterior Concrete Sidewalk and Stairs
- Asphalt Prep 8,214 SF @ 16" Crusher Run Subbase and Mirafi 500X
- Concrete Apron Prep 1,018 SF @ 12" #57 Stone Subbase
- Concrete Apron Pour 1,018 SF @ 10" with 18" Haunch and #4 Bar @ 12" O.C.
- Concrete Pad Prep 2,128 SF @ 12" #57 Stone Subbase
- Concrete Pad Pour 2,128 SF @ 10" with 18" Haunch and #4 Bar @ 12" O.C.
- Gravel Pavement Prep 10,952 SF @ 8" Crusher Run Subbase and Mirafi 500X
- Exterior Concrete Wall/Ramp Prep 354 SF
- Exterior Concrete Wall/Ramp Pour
- Remove Under Slab Plumbing 820 LF
- Admin Slab Removal 886 SF @ 6" thick
- Remove Service Pit
- Remove Interior Floor 27,013 SF @ 8" Thick with 12" Subbase
- Excavate/Backfill New Under Slab Trenching 378 LF (Assumed)
- Furnish and Install 340 LF 12" Wide ACO Trench Drain with Ductile Iron Grates
- Excavate/Backfill Wash Bay Foundation Wall 251 LF
- Furnish and Install Wash Bay Foundation Insulation 1,004 SF
- Wash Bay SOG Prep 2,940 SF @ 12" #57 Stone Subbase
- Wash Bay SOG Pour 2,940 SF @ 8" Thick with #4 Epoxy Rebar @ 12" O.C.
- Furnish and Install 12ea Exterior Pipe Bollards
- Furnish and Install 12ea Interior Pipe Bollards Mounted with Plate and Bolts
- Furnish and Install 22ea Interior Wash Bay Bollards Mounted with Plate and Bolts
- Main Building SOG Prep 26,704 SF @ 12" #57 Stone Subbase
- Main Building SOG Pour 26,704 SF @ 8" Thick with #4 Epoxy Rebar @ 12" O.C.
- Furnish and Install Under Slab Insulation 1,716 SF (Left Bottom Corner ONLY)
- Interior Wall/Ramp Prep 400 SF
- Interior Wall/Ramp Pour
- Waterline: 300 LF 6" C-900, Test and Chlorinate, Connect to Existing.
- Sanitary Sewer: 190 LF 8" SDR-26, Zurn Oil Water Separator, Connect to Existing,
- Erosion Control: Sweeping, Concrete Washout, Silt Fence
- General Conditions: Mobilization, Supervision, Surveying

Concrete Work / Masonry

- Furnish and install all associated concrete sidewalks, aprons, and mechanical pads.
- Furnish and install all footings, foundations to 4' above grade
- Furnish and install Garage SOG Pour 5,048 SF @ 8" Thick 5,000 PSI Concrete Corrosion
- Furnish and install Corrosion Inhibitor and Epoxy Coated #4 Rebar @ 12" O.C.
- Form/Pour/Finish Concrete and premanufactured Trench Drains
- Furnish and install sleeve holes through foundation to accommodate new sewer lines, water, and electric pathways.
- Furnish and install insulated masonry block at car wash addition
- Furnish and install masonry piers for support of roof structure

Steel Work

- Bearing Plates
- 12" Galvanized Channel Door Jambs at Wash Bay
- Galvanized Lintels at Exterior Doors
- (12) Exterior 6" Pipe Ballards per Detail on C-500 x 8'-6" Prime Painted
- (16) Interior Pipe Ballards (8) at Existing Garage Prime Painted and (6) at Wash Bay-Hot Dipped Galvanized per Detail 3-A101 x 5'-0"
- Galvanized Beam Lintels at (2) New Overhead Doors at Wash Bay
- Add Beam and Plate Lintels for (4) Existing Overhead Doors
- Add Lintels for Door 120F
- Add Approximately 95' Wall Mounted Wall Railings
- Add Roof Steel at Wash Bay
- (2) Galvanized Grating Platforms with Stairs and Railings per Plan 1-S100
- (2) Small Steel Pan Stairs with Railings from Existing Garage Floor to Office Area
- New Structure Steel Roof with Mono-Rail Beam - All Hot Dipped Galvanized except Bar Joists per detail 1-S102.
- Extend C12 Channel Door Jambs at Overhead Doors 120A, 120C, 120H and 120F - GC to Demo Areas for Welding Access.
- Ballister Railing at Main Entrance Stair and Handicapped Ramp 42" High with Handrail at 36" High Prime Painted per design drawings.

Mill Work and Inwall Blocking

- Furnish and install 9 LF of Wilsonart "Relaxed White" 9247SS solid surface countertops with (1) sink cutout and 4" backsplash.
- 9 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad base cabinets.
- 9 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad wall cabinets as per details 1/A101, 1/A601, 1,4/A701. Excludes plumbing, fixtures, appliances.
- 7 LF of Wilsonart "Relaxed White" 9247SS solid surface countertops with (1) sink cutout and 4" backsplash.
- 7 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad base cabinets.

- 7 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad wall cabinets. Per details 1/A101, 1/A601, 4,6/A701
- 11.5 LF of Wilsonart "Relaxed White" 9247SS solid surface countertops with (1) sink cutout and 4" backsplash.
- 11.5 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad base cabinets.
- 11.5 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad wall cabinets.
- Per details 1/A101, 1/A601, 4,6/A701

Rough Carpentry

- Furnish and install Inwall blocking required.

Gutters and Downspouts

- Furnish and install 5" Type K gutters and downspouts and splash blocks.
- Furnish and install Inwall blocking required.

Roofing

- Furnish and install EPDM membrane roofing system.

Doors and Frames

- Furnish and install Exterior doors and frames
- Furnish and install 2-- 16'0" x 14'0" Model ESD20CR Corrosion Resistant rolling doors as mfg. by Cornell Iron Works, Inc. Face Mounted - 20 PSF.
- 100k Helical torsion springs in ZRG powder coated barrel Stainless Steel flat slats Stainless Steel bracket plates
- Stainless Steel hood 316 Stainless-Steel guides
- SGH Gear reduced electric operator with Nema 4X modification.
- 115-Volt 1phase Double angle stainless steel bottom bar Motor and Adjustor Covers
- Electric reversing safety edges with coiled cords
- Auxiliary chain hoists (2) Nema 4 three button control stations
- 2-- 14'0" x 14'0" Model ESD30 insulated Rolling steel service doors as mfg. by Cornell Iron Works, Inc. Face mounted to Masonry on exterior.
- 100k Helical torsion springs 24/24 Ga. Flat slats Structural steel guides
- Color as selected - Standard Colors
- 24 ga. Hood with sloped top and lintel seals Aluminum Bottom bar with astragal
- Gear Reduced electric operator with auxiliary chain hoist - 110v/1 phase
- (4) Nema 1 Three button control stations Electric reversing safety edge with coiled cords Motor and Adjustor Covers.
- Thermiser max weather seal package (18) Overhead exterior doors.
- Furnish and install specified hardware as per design drawings.

Glass and Glazing

- Furnish and install (6) Windows.

- Furnish and install Glazing at exterior doors. Glass – 1" Clear Low-e, tempered where required by code.
- Furnish and install Door – Medium stile, 10" bottom rail, (1) pair butt hinges, rim panic, 1" diameter pull handle and a 4" x ½" aluminum threshold.
- Exterior perimeter caulk included.

Drywall

- Provide and install metal framed partitions.
- Furnish and install Insulation and sound batts.
- Tape and spackle drywall and make ready for paint.

Ceilings

- Provide and install ceiling system at office spaces.
- Provide cutting and patching required in ceiling systems for MEP trades.

Tile work

- Furnish and install floor and wall tiles within all bathrooms.
- Provide metal edging and transition strips as required.

Flooring

- Furnish and install flooring Provide metal transition strips as needed.
- Furnish and install base molding.
- Furnish and install LVT
- Furnish and install Carpeting
- Furnish and install ceramic floor tile
- Furnish and install ceramic wall tile, full height at wet walls and wainscoting at all others
- Furnish and install Floor prep

Painting

- Pressure wash and paint existing CMU walls.
- Paint new CMU walls as scheduled. Includes epoxy coating at upper walls in Wash Bay 129.
- Paint gypsum board walls and ceilings and includes epoxy coating on gyp board ceiling at Wash Bay 129.
- Paint hollow metal doors and door frames.
- Paint overhead steel frames.
- Paint steel columns.
- Paint steel stair components.
- Paint bollards.
- Labor and materials to apply Sherwin Williams Resuflor Shop Floor II to Welding Area 118, Garage X120A, and Wash Bay 129.
- Labor, materials and equipment to pressure wash, prep and paint exterior CMU wall with 2 coats of Sherwin Williams Conflex XL Smooth High Build Acrylic Coating.

Specialties

- Provide and install interior signage.
- Furnish and install toilet and bath accessories.
- Fire extinguishers and cabinets
- Furnish and install refrigerator.

3. Mechanical and Plumbing Systems

All mechanical systems will be installed as per the design drawings developed by SIEMENS and CHA for the Main Garage. The summary of the mechanical systems is mentioned below:

- Provide labor, material, and equipment associated with the installation of one (1) 299 MBH and two (2) 2000 MBH boilers as per mechanical drawings.
- Provide labor, material, and equipment associated with the installation of pumps and accessories as per mechanical drawings.
- Provide and install air-separator, expansion tank and hydronics as per mechanical design.
- Provide and install hot water piping, distribution and glycol system as per mechanical design.
- Provide and install two (2) MAUs.
- Furnish and install one (1) RTU, 5500 CFM, equipped with gas heat and DX cooling.
- Provide and install Snow Melt system and Radiant Floor heating system.
- Provide and install two (2) ERVs, 140 CFM each.
- Provide and install seven (7) heat pumps and two (2) condensing units.
- Provide and install terminal heating units as per mechanical drawings.
- Install refrigerant piping and insulation as specified by design.
- Provide and install ductwork and diffusers for air distribution as per mechanical drawings.
- Rigging and system balancing as required for startup.
- Provide and install BACnet Integrators for equipment.
- Perform start-up/test run on the unit.

All plumbing systems will be installed as per the design drawings developed for the Main garage site. The summary of the plumbing systems is mentioned below:

- Demolition of existing systems as per plumbing design.
- Provide and install all plumbing fixtures and accessories as per plumbing design.
- Provide and install hot water heater and utility connections to all equipment as per plumbing drawings.
- Provide and install hot water distribution as per plumbing drawings.
- Provide gas piping for mechanical equipment as per plumbing drawings.
- Provide and install Tempered Water Skid.
- Provide and install Roof and Floor drains
- Provide and install Domestic booster pumps as per plumbing drawings.
- Perform start-up/test run on the unit.

4. Electrical Systems

All electrical systems will be installed as per the design drawings developed for the Main garage site. The summary of the electrical systems is mentioned below:

Service

- Provide and install 2–4-inch conduits from transformer to existing utility pole.
- Provide and install 2–4-inch conduits from transformer location to new electric room.
- Core drill through existing foundation wall.
- Provide and install transformer grounding.
- Provide and install National grid CT cabinet on the outside of the building.
- Provide and install 1200-amp feeder to Main Service board.
- Provide service ground.

Interior Distribution

- Furnish 1200-Amp Main service board.
- Furnish 800-amp panel LDP-1 and feeder.
- Furnish 800-amp panel HDP-1 and feeder.
- Furnish 600- amp automatic transfer switch and feeders.
- Furnish four 120/208 250- amp panels and feeders.
- Furnish 600-amp Emergency distribution panel and feeders.
- Furnish one 120/208 250-amp Emergency panel to serve office area.
- Furnish and install 225 KVA step down transformers and feeders.

OFFICE

- Provide and install flat panel light fixtures.
- Provide and install exit lights.
- Furnish emergency lights.
- Furnish and install recessed fixtures for conference room, bathrooms and over break counters.
- New conduit /wire/MC cable.
- Provide and install Accuity lighting controls.

Office Power

- Provide and install 150 receptacles.
- Furnish one home run circuit per office/room.
- Furnish four home run circuits for break area /data closet.
- Range receptacle.
- New conduit, wire, MC Cable

Data Scope of Work

- Provide and install data rack.
- Provide one drop per office.
- Provide six WAP drops.
- Provide three TV drops.
- Provide four printer drops.
- Provide two-time clock drops.
- All drops cat 6.

Garage Area Power.

- Reconnect new overhead doors to existing circuits.
- Provide pathway for door safety strip by door vendor.
- Install provided Push button controls by door vendor.
- Provide 120volts to fire alarm panels.
- Reconnect existing crane.
- Reconnect existing welding equipment.
- Reconnect gas island.
- Reconnect exhaust fans.
- Reconnect Radiant heaters

Garage area lights

- Provide 8 ft led strip fixtures with switching.
- Provide and install combos exit emergency lights above man doors.
- Provide and install 20 GFCI receptacles.
- Provide remote mounted Emergency lights.
- Provide Exit /EM lights.
- New conduit / wire/ MC Cable.

Temporary lights and power.

- Installation as required to perform scope.
- Removal of existing
- Maintenance.
- 20-amp circuits are provided for small tools only.

Maintain existing circuits

Selective demolition as required for scope.

Generator/ATS scope

- Supply new 600 -amp transfer switch to power emergency panels.
- Interrupt existing generator feed and connect to new transfer switch.

Equipment connections.

- Three four post lifts.
- Three lift exhaust systems.
- Lift battery charging station.
- Main Air compressor.
- Compressor exhaust fan.
- Tempered water skid.
- Pressure washer.
- Chassis washer.
- Wall mounted exhaust system.
- RTU 1.
- Make up air unit.
- Boiler #2 and pumps.
- One electric crane.
- Hotsy system.

Truck Dryer system.

- 200-amp 480-volt feed.
- 200-amp breaker in new panel.
- 200-amp NEMA 4 X disconnect.
- 200-amp connection to Fan control panel.
- 10-30-amp fan feeder conduits.
- 120-volt feed to Dryer activation panel.
- Low voltage connection to dryer panel from activation panel.
- Install photocells on each side of fan tunnel.
- Conduit and wire from Photocells to Activation panel.

Inter Clean

- 50-amp 480-volt feed.
- Mount provided panel.
- Pump feed from panel.
- Under slab conduit and wire to Photocell #1.
- Under slab conduit and wire to Photocell #2.
- Under slab conduit to and wire to Traffic light.
- Mount Photocell brackets.
- Mount and wire photocells.
- Mount and wire traffic lights.
- Provide conduit and wire to low level tank alarm switch.
- Provide conduit and wire to high level tank alarm switch.
- Provide conduit and wire to tank filled alarm switch.

Wash bay lighting

Wash bay corner mount led strip lighting.

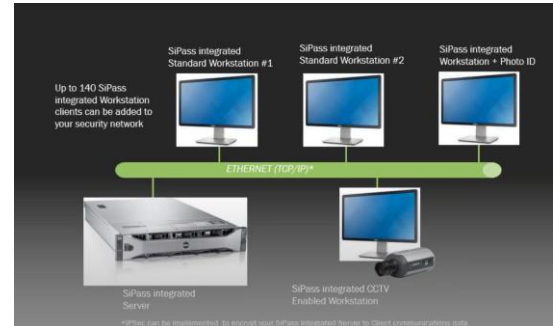
Crane bay lighting

- Overhead lighting on the ceiling.
- Wall mounted lighting facing out under each catwalk.
- Exit /Emergency combo lights over man doors.
- Emergency egress lighting.

5. Siemens SiPass Access Control

(1) Siemens SiPass Standard Edition Software

- Existing SiPass Software license to be updated by Siemens on existing owner SiPass virtual server
 - Owner responsible for loading their individual employee cards into the SiPass software
 - Siemens will load existing cards for owner if cardholder and access levels information is provided in a spreadsheet/csv format.
- License includes the following options to be added to the existing server for county SiPass (Additional license options can be purchased to add to the following listed below): 16 Doors



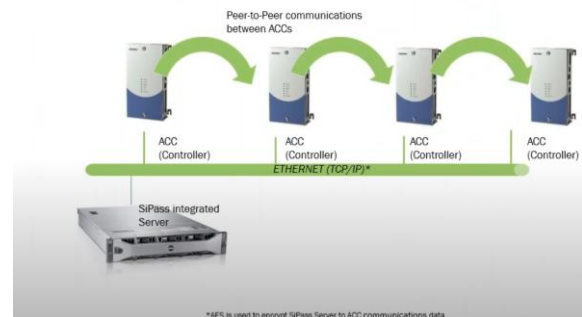
(1) Siemens ACC Card Access Panel Master Controller

- ACC controller with lockable enclosure
- Siemens will put the ACC panel on the owner's IT network.
- Owner to provide available network port and have port setup to be able to communicate back across the internal network to the Siemens SiPass software.
- New 24v power supply is to be supplied and installed to power the Siemens ACC

(16) Access Control Doors

- Siemens provided and installed SiPass DRI door controllers w/enclosures
- Siemens provided and installed HID Card Readers
- Readers planned to use 26-bit 125kHz Wiegand Cards
- Siemens to provide door contacts and request exits on the doors.
- Siemens to supply and install all required electronic door strikes for the doors called out for access control. Siemens will coordinate with the Architect and GC on final selection of electronic door strikes based on the door hardware provided by others or to work with existing door hardware.

SiPass integrated – Server / ACC Architecture



(8) Overhead Door Contacts

- Siemens is to provide and install overhead door contacts to monitor door position.
-

6. Siemens Siveillance CCTV

(1) Network Video Recorder (NVR)

- Siemens supplied Network Video Recorder server with the following specs:
 - Windows Server 2019
 - Intel Xeon Processor E-2224
 - 250GB operating system hard drive
 - 32TB of hard drive storage (Will be setup for RAID 1 between 16TB drives)
 - 16GB of RAM
 - 2x1GbE LAN for network
 - 1U Rackmount

(1) Siemens Siveillance Video Core Plus Base License

(24) Siemens Siveillance Video Core Plus Camera Licenses

(1) Power Over Ethernet (PoE) network switches will be provided and installed in the owner's network racks for managing the new IP cameras and CCTV network traffic.

(6) Interior QND Series Hanwha 5MP IP Cameras with varifocal lenses will be provided, wired, and installed.

(18) Exterior QNV Series Hanwha 5MP IP Cameras with varifocal lenses will be provided, wired, and installed.

All cameras will be wired with CAT6 cables back to the Siemens provided network switches. All cameras will be powered using Power Over Ethernet.

Siemens will setup the NVR and Siveillance software off-site prior to installation in the owner provided network rack. All (24) IP cameras will be routed to record on the supplied NVR. All cameras will be setup to record at 15fps on motion using H.264 compression.

7. Fire Alarm System

SIEMENS will furnish, install, wire, program, and test the following scope of work for a new Fire Alarm system at the Rensselaer County Main Garage. Siemens will provide and install a new Siemens fire alarm system to bring the building fire alarm coverage up to code per the early development drawings and understanding of the building occupancy. Siemens will provide project drawings and submittals for the review of the project team.

Scope of Work:

- Provide, install, wire, program, and test a new Siemens Desigo FC2025 - 250 point addressable fire alarm system.
- Provide and install all required panel modules, cards, NAC booster panels, enclosures, and required batteries.
- The following fire alarm devices are proposed for coverage based on the preliminary drawings, the building being sprinkled, and requirements per code for fire alarm coverage:
 - (20) Smoke Detectors w/CO where needed with bases
 - (4) Heat Detectors with bases
 - (30) Conventional Heats with Addressable Modules
 - (20) Pull Stations
 - (2) Duct Detectors with smoke, carbon dioxide, sampling tubes, relays, and test switches
 - (3) Dual Input Modules for monitoring sprinkler
 - (8) Relay modules for equipment control (doors, AHUs)
 - (30) Horn Strobes
 - (12) Strobes
 - (1) Remote Annunciator with control
 - (1) Cellular Dialer
 - (1) Edge Gateway with Building X Fire Manager
- Siemens will complete the required NFPA Fire Alarm test and inspection after the fire alarm panel installation is complete. Test reports will be provided to the owner at final completion.
- Siemens will provide owner with manuals and provide an onsite owner training session reviewing the operation of the installed fire alarm panel.

8. Fire Sprinkler System

SIEMENS will furnish, install fire sprinkler and protection system as described below:

Scope of Work:

- Provide all necessary labor and material to furnish and install wet-type and dry-type sprinkler systems as per design drawings.
- Work begins at an outlet inside building.
- Wet riser complete with control valve, flow switch, gauge and drain.
- Double check backflow preventer.
- Dry riser complete with control valve, dry valve with trim, air compressor and pressure switches.
- Office area classified as Light Hazard.
- Garage area classified as Ordinary Hazard Group-2.
- Provide fire department connection.
- Pipe, fittings, sprinkler heads, and hangers.
- System design per NFPA 13.
- Spare sprinkler head cabinet with extra heads and wrench.
- Hydrostatic test of new system.
- All work in accordance with NFPA 13.
- Work to be UL listed
- Recessed pendent heads in finished ceilings; upright heads in open ceilings.
- Firestopping of penetrations.
- Black steel pipe with cast iron and grooved fittings.
- Dry system to protect wash bay.
- Pipe specs: Schedule 40 (1"–1.5"), Schedule 10 (2" and larger)
- Corrosion-resistant sprinkler heads in wash bay.
- Sidewall sprinkler heads below overhead doors.

9. Building Management Systems

Furnish, install, and wire all required DDC controllers, control panels, power supplies, sensors, control valves, relays and other devices as required for the following systems:

Boilers (Qty: 3)

- The boiler system shall be provided with a factory cascade controller. Siemens shall run the low voltage interconnect wiring and communication between boilers.
- Siemens shall monitor the three boilers through BACnet integration to the main boiler factory controller.
- Siemens will provide hardwire enable and alarm points for each boiler in addition to software points through integration such as setpoint and alarm.
- Supply and Return immersion temperature sensors for each boiler.
- Outdoor air temperature sensor for system enable.



Pumps 1-7

- All pumps will be enabled through a motor starter, no VFDs.
- Pump start/stop, status points are included.
- Siemens will enable dedicated boiler pumps and monitor status of each.
- Immersion temperature sensors for supply and return for each pump system.



Make Up Air Unit-1

- The following points will be provided / controlled for MAU-1:
- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Modulating Control Valve

Make Up Air Unit-2

- The following points will be provided / controlled for MAU-2:
- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Modulating Control Valve

Energy Recovery Ventilator-1 with associated Heating Coil-1

- Siemens to provide and control the following points:
- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Setpoint 0-10VDC
- Heating Coil Control Valve

Energy Recovery Ventilator-2 with associated Heating Coil-2

- Siemens to provide and control the following points:
- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Setpoint 0-10VDC
- Heating Coil Control Valve

Exhaust Fans 1-3

- Siemens to provide start/stop/status on the new exhaust fans being installed.
- Siemens will control the exhaust fans on a time-of-day schedule.
- Siemens will provide CO and NOX sensors for both EF-1 and EF-2

RTU-1

- Siemens will have full control of the packaged RTU-1. The following hardwired points shall be included:
- Start/Stop, Status for fans and DX
- DX cooling / Gas Heating modulation 0-10VDC
- Return air, mixed air, supply air temperature sensors
- Mixed air and supply air damper actuators
- Filter differential pressure sensor

10. Wash-bay Equipment

Hotsy - Hot Water Pressure Washer

The Hotsy system is a heavy-duty stationary hot water pressure washer engineered for demanding industrial and commercial cleaning applications. Designed for permanent installation, this system delivers reliable, high-performance cleaning power while maintaining long-term durability and operational efficiency.

Built with Hotsy's stainless steel cabinet, the system provides superior resistance to corrosion and harsh environments, making it ideal for manufacturing facilities, truck washbays, food processing plants, transportation hubs, and service bays. The rugged construction protects critical components while ensuring long service life with minimal maintenance. This model features an industrial-grade pump and heating system designed to deliver consistent high pressure and hot water output for removing grease, oil, and stubborn contaminants. The stationary design allows for integration with overhead boom systems or multiple wash stations, supporting efficient workflow and centralized cleaning operations. User-friendly controls and built-in safety features help ensure dependable operation, while Hotsy system provides facilities seeking a powerful, space-efficient, and professional cleaning solution.

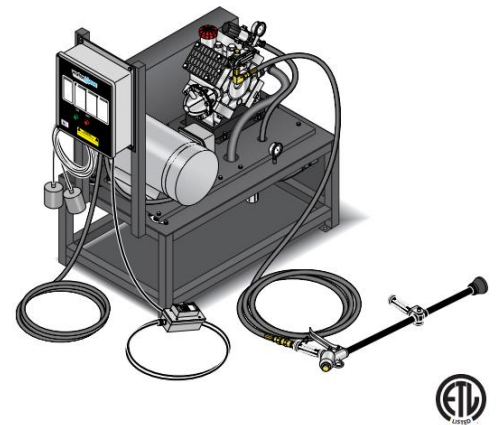
Technical Specifications

Hotsy Water Blaster

- Operating Pressure: 500 PSI
- Water Flow Rate: 25 GPM
- Power & Electrical Requirements
- Power Source: Electric Driven Pump, Gas-Fired Heating
- Voltage: 460V, Phase: 3-Phase, Amperage: 15 Amps
- Motor: 10HP Industrial-Duty Motor for water blaster.
- Turbine Series Gun.
- 250 USGal Tank with 5-hp pump.

Pump & Construction

- Pump Type: Hotsy Triplex Belt-Drive Pump (Crankshaft)
- Cabinet: Stainless Steel (corrosion-resistant)



InterClean

The InterClean Chassis Wash System is a high-performance, automated undercarriage cleaning system specifically engineered for fleet trucks, including box trucks, tractors, refuse vehicles, transit buses, and vocational equipment. Designed to remove road salt, mud, grease, oil, and corrosive contaminants, the system plays a critical role in extending vehicle service life and reducing long-term maintenance costs.



Installed in a drive-through or stationary wash bay, the system uses strategically positioned spray manifolds and high-impact nozzles to deliver powerful, uniform coverage across the truck chassis. Critical components such as frames, axles, suspension assemblies, cross-members, and wheel wells are thoroughly cleaned—areas that are typically inaccessible with manual washing methods.



The InterClean Chassis Wash System is constructed using heavy-duty, corrosion-resistant materials, making it suitable for year-round fleet operations in harsh environments, including winter road salt exposure. The system integrates seamlessly with high-volume pressure washers and can be fully automated to deliver consistent, repeatable cleaning cycles with minimal operator involvement.

Designed for demanding fleet environments, InterClean's system improves operational efficiency, enhances vehicle reliability, and supports preventative maintenance programs while helping fleets meet environmental and cleanliness standards. The equipment is a drive-through undercarriage system.

Technical Specifications

- Cleaning Method: High-pressure undercarriage and chassis spray.
- Coverage Area: Full chassis width and length (frame rails, axles, suspension).
- Spray Pattern: Multi-angle fixed and oscillating nozzles.
- Operating Water Temperature: Cold or hot water (system-dependent)

Pressure & Flow Requirements

- Operating Pressure: 0–600 PSI (pressure washer dependent).
- Pump - 20HP, 460 Volt.
- Water Flow Rate: 10–30 GPM (high-volume fleet configuration).
- Washer Type: Industrial-grade stationary pressure washer.
- Undercarriage – Spinners, Valve and Chassis wash mounting module.

Plumbing & Components

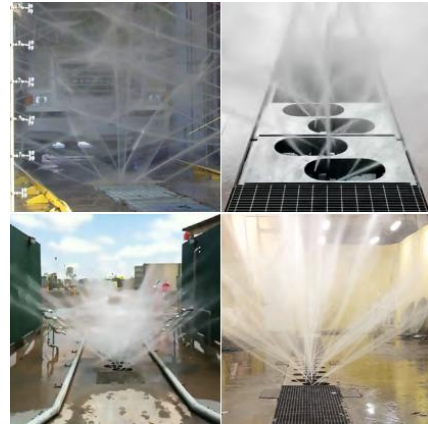
- Manifolds: Heavy-wall stainless steel or epoxy-coated steel
- Nozzles: Hardened stainless steel, high-impact fan or zero-degree options
- Piping: Schedule 40/80 steel or stainless, corrosion-resistant
- Filtration: Inline debris and grit filtration recommended

Controls & Activation Options:

- Photo-eye triggered
- Loop sensor

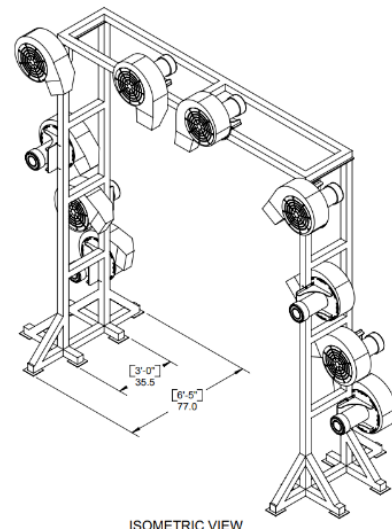
Cycle Time: 30–90 seconds (adjustable)

- Automation: PLC or relay-based control panels available
- Integration: Compatible with full fleet wash systems and bay automation



Truck Dryer System

The Truck Dryer System is a high-velocity air-drying solution specifically engineered for commercial and fleet truck wash bays. Designed to rapidly remove water from vehicle surfaces after washing, the system improves throughput, reduces spotting and corrosion, and delivers a consistent, professional finish without manual labor. Built for heavy-duty operation, the Master Valor system uses high-horsepower blower assemblies and precision-engineered air outlets to direct concentrated streams of air across truck cabs, chassis components, mirrors, grilles, and body panels. This powerful airflow effectively displaces standing water from seams, recesses, and hard-to-reach areas commonly found on fleet trucks. The system is ideal for drive-through fleet wash facilities, maintenance depots, and industrial wash bays, where speed, repeatability, and durability are critical. Its rugged construction and weather-resistant components allow reliable performance in demanding, high-volume environments. When integrated with automated wash controls, the Dryer System reduces vehicle downtime and enhances post-wash appearance while supporting corrosion prevention efforts.



Drying Performance

- Drying Method: High-velocity, touchless forced air
- Air Delivery: Multi-nozzle directional airflow
- Drying Coverage: Full truck cab and body surface; targeted airflow for mirrors, grilles, and underbody components
- Cycle Time: 30–60 seconds (adjustable)

Blowers & Air System

- Blower Type: Industrial centrifugal or regenerative blowers.
- Horsepower: Ten (10) 15- HP total system capacity.
- Air Velocity: Up to 142 MPH at the nozzle.
- Air Volume: 4500 High CFM output optimized for large vehicle profiles.
- Noise Control: Integrated sound attenuation options available

Electrical Requirements

- Power Supply: 460V, 3Phase, 60Hz.
- TEFC Motors

Industrial Bridge Crane

One (1) 3-ton (6,000 lbs.) SGUH bridge crane, including:

- Single bridge girder 20'-0" bridge span, 1'-10" overhang on each end.
- 0-100 fpm, VFD bridge control, 2-position slow down / stop limit switch.
- 24'-8 5/8" top of runway running rails, AFF.
- ADVISE clear ceiling (sides and center of runway bay).
- Lifting lug is included.
- R&M SXR wire rope hoist 21'-3 7/8" +/- high hook saddle (load support point) 3 & 20 fpm, 2-speed hoist control.
- Hook operated control limit switch with manual reset
- 0-65 fpm, VFD trolley control
- Main bridge panel 460/3/60 mainline voltage
- 115vac control voltage
- OLI Comms condition monitoring
- Hoist data access through the mobile app
- TD drive tool
- Special features for >90% humidity: Thermal protection for all motors
- Stand-by heating for all motors and panels
- IP-66 protection for all motors and panels
- 2-wheel trolley drive via poly drive belt
- CMAA Class C
- Sliding PB controller
- Painted safety yellow



11. Support Information

12. Cash Flow - Proforma

Amendment No. 19 to Performance Contracting Agreement

Amendment No. 19 ("Amendment") is made this 4th day of August, 2026, by and between SIEMENS Industry, Inc. ("SIEMENS"), and the party identified below as CLIENT, and effective upon execution, amends and modifies the Performance Contracting Agreement dated March 1, 2014, 44OP-379622 between SIEMENS and CLIENT, and all prior amendments thereto, if any (collectively the "Agreement").

PROJECT:

To address changes to the scope of the Agreement with Savings achieved through this Amendment 19's FIM's calculated and reported separately from the FIM's identified in the Agreement and previous Amendments.

CLIENT: Rensselaer County
99 Troy Road
East Greenbush, NY 12061

DESIGNATED REPRESENTATIVE:
Steve McLaughlin, County Executive
Phone: 518-270-2900, Fax: 518-270-2961

SIEMENS: SIEMENS Industry, Inc.
1000 Deerfield Parkway
Buffalo Grove IL 60089

Local office at:
6 British American Blvd, Suite 104-c
Latham, NY 12120

DESIGNATED REPRESENTATIVE:
Tom Garrett, Account Executive
Phone: 518-424-0768, Fax: 518-782-0476

1. The Agreement and any amendments thereto are incorporated by reference herein and made a part hereof.
2. The Parties agree to modify the Agreement as follows:

The following is added to Article 4 of the Performance Contracting Agreement:

4.14m The savings realized between the Final Completion date of construction related to the scope of Amendment 19 and the next anniversary of the Guarantee Date will be added to the Construction Period Savings. Annual Period 1 for the savings related to the scope of Amendment 19 will start on the next anniversary of Guarantee Date after construction is complete.

The following is added as new Section 10.4.1. as applicable to FIM 1.2.165 herein:

10.4.1. SIEMENS IS NOT AN INSURANCE COMPANY. The indemnity provided by SIEMENS under this Section 10.4 shall not apply to Damages that are caused by, or arise from, the failure of the installed fire alarm system to operate properly. THE CLIENT'S SOLE REMEDY FOR A DEFECTIVE OR NON-CONFORMING FIRE ALARM SYSTEM PROVIDED BY SIEMENS AS PART OF THE FIRE SYSTEM INSTALLATION SHALL BE IN ACCORDANCE WITH THE WARRANTY TERMS CONTAINED IN ARTICLE 5 HEREOF.

EXHIBIT A – Scope of Work and Services, Article 1: Scope of FIM Work is modified as follows:
Department of Public Works Main Garage – Bloomingrove Drive

In collaboration with the CLIENT via feedback during the development of the project, SIEMENS will be solely responsible for the development of the Work. In the event there are discrepancies between the drawings and the Amendment, the Amendment will take precedence over the drawings.

The following Work is inserted at the end of the Amendment 18 Article 1.2.

1.2.161 General Construction

SIEMENS will furnish labor, material and equipment to renovate the main garage at Bloominggrove Drive and add a washbay as per the design drawings created for the site.

Site work

- Remove Asphalt 13,900 SF @ 6" Thick and 12" Subbase
- Remove Gravel Area 11,9220 SF @ 8" Thick
- Remove Concrete Apron 314 SF
- Remove 3ea Bollards
- Remove Exterior Concrete Sidewalk and Stairs
- Asphalt Prep 8,214 SF @ 16" Crusher Run Subbase and Mirafi 500X
- Concrete Apron Prep 1,018 SF @ 12" #57 Stone Subbase
- Concrete Apron Pour 1,018 SF @ 10" with 18" Haunch and #4 Bar @ 12" O.C.
- Concrete Pad Prep 2,128 SF @ 12" #57 Stone Subbase
- Concrete Pad Pour 2,128 SF @ 10" with 18" Haunch and #4 Bar @ 12" O.C.
- Gravel Pavement Prep 10,952 SF @ 8" Crusher Run Subbase and Mirafi 500X
- Exterior Concrete Wall/Ramp Prep 354 SF
- Exterior Concrete Wall/Ramp Pour
- Remove Under Slab Plumbing 820 LF
- Admin Slab Removal 886 SF @ 6" thick
- Remove Service Pit
- Remove Interior Floor 27,013 SF @ 8" Thick with 12" Subbase
- Excavate/Backfill New Under Slab Trenching 378 LF (Assumed)
- Furnish and Install 340 LF 12" Wide ACO Trench Drain with Ductile Iron Grates
- Excavate/Backfill Wash Bay Foundation Wall 251 LF
- Furnish and Install Wash Bay Foundation Insulation 1,004 SF
- Wash Bay SOG Prep 2,940 SF @ 12" #57 Stone Subbase
- Wash Bay SOG Pour 2,940 SF @ 8" Thick with #4 Epoxy Rebar @ 12" O.C.
- Furnish and Install 12ea Exterior Pipe Bollards
- Furnish and Install 12ea Interior Pipe Bollards Mounted with Plate and Bolts
- Furnish and Install 22ea Interior Wash Bay Bollards Mounted with Plate and Bolts
- Main Building SOG Prep 26,704 SF @ 12" #57 Stone Subbase
- Main Building SOG Pour 26,704 SF @ 8" Thick with #4 Epoxy Rebar @ 12" O.C.
- Furnish and Install Under Slab Insulation 1,716 SF (Left Bottom Corner ONLY)
- Interior Wall/Ramp Prep 400 SF
- Interior Wall/Ramp Pour
- Waterline: 300 LF 6" C-900, Test and Chlorinate, Connect to Existing (ASSUMED)
- Sanitary Sewer: 190 LF 8" SDR-26, Zurn Oil Water Separator, Connect to Existing,
- Erosion Control: Sweeping, Concrete Washout, Silt Fence
- General Conditions: Mobilization, Supervision, Surveying

Concrete Work / Masonry

- Furnish and install all associated concrete sidewalks, aprons, and mechanical pads.
- Furnish and install all footings, foundations to 4' above grade
- Furnish and install Garage SOG Pour 5,048 SF @ 8" Thick 5,000 PSI Concrete Corrosion
- Furnish and install Corrosion Inhibitor and Epoxy Coated #4 Rebar @ 12" O.C.
- Form/Pour/Finish Concrete and premanufactured Trench Drains
- Furnish and install sleeve holes through foundation to accommodate new sewer lines, water, and electric pathways.
- Furnish and install insulated masonry block at car wash addition
- Furnish and install masonry piers for support of roof structure

Steel Work

- Bearing Plates
- 12" Galvanized Channel Door Jambs at Wash Bay
- Galvanized Lintels at Exterior Doors
- (12) Exterior 6" Pipe Ballards per Detail on C-500 x 8'-6" Prime Painted

- (16) Interior Pipe Ballards (8) at Existing Garage Prime Painted and (6) at Wash Bay-Hot Dipped Galvanized per Detail 3-A101 x 5'-0"
- Galvanized Beam Lintels at (2) New Overhead Doors at Wash Bay
- Add Beam and Plate Lintels for (4) Existing Overhead Doors
- Add Lintels for Door 120F
- Add Approximately 95' Wall Mounted Wall Railings
- Add Roof Steel at Wash Bay
- (2) Galvanized Grating Platforms with Stairs and Railings per Plan 1-S100
- (2) Small Steel Pan Stairs with Railings from Existing Garage Floor to Office Area
- New Structure Steel Roof with Mono-Rail Beam - All Hot Dipped Galvanized except Bar Joists per detail 1-S102.
- Extend C12 Channel Door Jambs at Overhead Doors 120A, 120C, 120H and 120F - GC to Demo Areas for Welding Access.
- Ballister Railing at Main Entrance Stair and Handicapped Ramp 42" High with Handrail at 36" High Prime Painted per design drawings.

Mill Work and Inwall Blocking

- Furnish and install 9 LF of Wilsonart "Relaxed White" 9247SS solid surface countertops with (1) sink cutout and 4" backsplash.
- 9 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad base cabinets.
- 9 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad wall cabinets as per details 1/A101, 1/A601, 1,4/A701. Excludes plumbing, fixtures, appliances.
- 7 LF of Wilsonart "Relaxed White" 9247SS solid surface countertops with (1) sink cutout and 4" backsplash.
- 7 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad base cabinets.
- 7 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad wall cabinets. Per details 1/A101, 1/A601, 4,6/A701
- 11.5 LF of Wilsonart "Relaxed White" 9247SS solid surface countertops with (1) sink cutout and 4" backsplash.
- 11.5 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad base cabinets.
- 11.5 LF of Wilsonart "Satin Stainless" 4830-18 plastic laminate clad wall cabinets.
- Per details 1/A101, 1/A601, 4,6/A701

Rough Carpentry

- Furnish and install Inwall blocking required.

Gutters and Downspouts

- Furnish and install 5" Type K gutters and downspouts and splash blocks.
- Furnish and install Inwall blocking required.

Roofing

- Furnish and install EPDM membrane roofing system.

Doors and Frames

- Furnish and install exterior doors and frames
- Furnish and install 2-- 16'0" x 14'0" Model ESD20CR Corrosion Resistant rolling doors as mfg. by Cornell Iron Works, Inc. Face Mounted - 20 PSF.
- 100k Helical torsion springs in ZRG powder coated barrel Stainless Steel flat slats Stainless Steel bracket plates
- Stainless Steel hood 316 Stainless-Steel guides
- SGH Gear reduced electric operator with Nema 4X modification.
- 115v 1phase double angle stainless steel bottom bar Motor and Adjustor Covers
- Electric reversing safety edges with coiled cords
- Auxiliary chain hoists (2) Nema 4 three button control stations
- 2-- 14'0" x 14'0" Model ESD30 insulated Rolling steel service doors as mfg. by Cornell Iron Works, Inc. Face mounted to Masonry on exterior.
- 100k Helical torsion springs 24/24 Ga. Flat slats Structural steel guides
- Color as selected - Standard Colors
- 24 ga. hood with sloped top and lintel seals aluminum bottom bar with astragal
- Gear Reduced electric operator with auxiliary chain hoist - 110v/1 phase

- (4) Nema 1 Three button control stations Electric reversing safety edge with coiled cords Motor and Adjustor Covers.
- Thermiser max weather seal package (18) Overhead exterior doors.
- Furnish and install specified hardware as per design drawings.

Glass and Glazing

- Furnish and install (6) Windows.
- Furnish and install Glazing at exterior doors. Glass – 1" Clear Low-e, tempered where required by code.
- Furnish and install Door – Medium stile, 10" bottom rail, (1) pair butt hinges, rim panic, 1" diameter pull handle and a 4" x ½" aluminum threshold.
- Exterior perimeter caulk included.

Drywall

- Provide and install metal framed partitions.
- Furnish and install Insulation and sound batts.
- Tape and spackle drywall and make ready for paint.

Ceilings

- Provide and install ceiling system at office spaces.
- Provide cutting and patching required in ceiling systems for MEP trades.

Tile work

- Furnish and install floor and wall tiles within all bathrooms.
- Provide metal edging and transition strips as required.

Flooring

- Furnish and install flooring Provide metal transition strips as needed.
- Furnish and install base molding.
- Furnish and install LVT
- Furnish and install Carpeting
- Furnish and install ceramic floor tile
- Furnish and install ceramic wall tile, full height at wet walls and wainscoting at all others
- Furnish and install Floor prep

Painting

- Pressure wash and paint existing CMU walls.
- Paint new CMU walls as scheduled. Includes epoxy coating at upper walls in Wash Bay 129.
- Paint gypsum board walls and ceilings and includes epoxy coating on gyp board ceiling at Wash Bay 129.
- Paint hollow metal doors and door frames.
- Paint overhead steel frames.
- Paint steel columns.
- Paint steel stair components.
- Paint bollards.
- Labor and materials to apply Sherwin Williams Resufloor Shop Floor II to Welding Area 118, Garage X120A, and Wash Bay 129.
- Labor, materials and equipment to pressure wash, prep and paint exterior CMU wall with 2 coats of Sherwin Williams Conflex XL Smooth High Build Acrylic Coating.

Specialties

- Provide and install interior signage.
- Furnish and install toilet and bath accessories.
- Fire extinguishers and cabinets
- Furnish and install refrigerator.

1.2.162 Mechanical and Plumbing Systems

SIEMENS will install the following scope of work related to the heating ventilation and air conditioning systems as follows: All mechanical systems will be installed as per the design drawings developed by CHA and SRA for the Main Garage.

- Provide labor, material, and equipment associated with the installation of one (1) 299 MBH and two (2) 2000 MBH boilers as per mechanical drawings.
- Provide labor, material, and equipment associated with the installation of pumps and accessories as per mechanical drawings.
- Provide and install air-separator, expansion tank and hydronics as per mechanical design.
- Provide and install hot water piping, distribution and glycol system as per mechanical design.
- Provide and install two (2) MAUs.
- Furnish and install one (1) RTU, 5500 CFM, equipped with gas heat and DX cooling.
- Provide and install snow melt system and radiant floor heating system.
- Provide and install two (2) ERVs, 140 CFM each.
- Provide and install seven (7) heat pumps and two (2) condensing units.
- Provide and install terminal heating units as per mechanical drawings.
- Install refrigerant piping and insulation as specified by design.
- Provide and install ductwork and diffusers for air distribution as per mechanical drawings.
- Rigging and system balancing as required for startup.
- Provide and install BACnet Integrators for equipment.
- Perform start-up/test run on the units.

SIEMENS will install the following scope of work related to the plumbing systems as follows. All plumbing systems will be installed as per the design drawings developed for the Main Garage site.

- Demolition of existing systems as per plumbing drawings.
- Provide and install all plumbing fixtures and accessories as per plumbing drawings.
- Provide and install hot water heater and utility connections to all equipment as per plumbing drawings.
- Provide and install hot water distribution as per plumbing drawings.
- Provide gas piping for mechanical equipment as per plumbing drawings.
- Provide and install Tempered Water Skid.
- Provide and install Roof and Floor drains
- Provide and install Domestic booster pumps as per plumbing drawings.
- Perform start-up/test run on the units.

1.2.163 Electrical Systems

SIEMENS will install the following scope of work related to the electrical systems as follows. All electrical systems will be installed as per the design drawings developed by CHA and SRA for the Main Garage site.

New Electrical Service Upgrade

- Provide and install 2–4-inch conduits from transformer to existing utility pole.
- Provide and install 2–4-inch conduits from transformer location to new electric room.
- Core drill through existing foundation wall.
- Provide and install transformer grounding.
- Provide and install National grid CT cabinet on the outside of the building.
- Provide and install 1200-amp feeder to Main Service board.
- Provide service ground.

Interior Distribution

- Furnish and install 1200-Amp Main service board.
- Furnish and install 800-amp panel LDP-1 and feeder.
- Furnish and install 800-amp panel HDP-1 and feeder.
- Furnish and install 600- amp automatic transfer switch and feeders.
- Furnish and install four 120/208 250- amp panels and feeders.
- Furnish and install 600-amp Emergency distribution panel and feeders.

- Furnish and install one 120/208 250-amp Emergency panel to serve office area.
- Furnish and install 225 KVA step down transformers and feeders.

Office Areas

- Provide and install flat panel light fixtures.
- Provide and install exit lights.
- Furnish emergency lights.
- Furnish and install recessed fixtures for conference room, bathrooms and over break counters.
- New conduit /wire/MC cable.
- Provide and install Accuity lighting controls.

Office Area Power

- Provide and install 150 receptacles.
- Furnish one home run circuit per office/room.
- Furnish four home run circuits for break area /data closet.
- Range receptacle.
- New conduit, wire, MC Cable

Data Scope of Work

- Provide and install data rack.
- Provide one drop per office.
- Provide six WAP drops.
- Provide three TV drops.
- Provide four printer drops.
- Provide two-time clock drops.
- All drops cat 6.

Garage Area Power.

- Reconnect new overhead doors to existing circuits.
- Provide pathway for door safety strip by door vendor.
- Install provided Push button controls by door vendor.
- Provide 120-volts to fire alarm panels.
- Reconnect existing crane.
- Reconnect existing welding equipment.
- Reconnect gas island.
- Reconnect exhaust fans.
- Reconnect Radiant heaters

Garage area lights

- Provide 8 ft led strip fixtures with switching.
- Provide and install combos exit emergency lights above man doors.
- Provide and install 20 GFCI receptacles.
- Provide remote mounted Emergency lights.
- Provide Exit /EM lights.
- New conduit / wire/ MC Cable.

Temporary lights and power.

- Installation as required to perform scope.
- 20-amp circuits are provided for small tools only.
- Maintain existing circuits
- Selective demolition as required for scope.

Generator/ATS scope

- Supply new 600 -amp transfer switch to power emergency panels.
- Interrupt existing generator feed and connect to new transfer switch.

Equipment connections.

- Three four post lifts.
- Three lift exhaust systems.

- Lift battery charging station.
- Main Air compressor.
- Compressor exhaust fan.
- Tempered water skid.
- Pressure washer.
- Chassis washer.
- Wall mounted exhaust system.
- Power for RTU 1.
- Make up air unit.
- Boiler #2 and pumps.
- One electric crane.
- Hotsy system.

Truck Dryer system.

- 200-amp 480-volt feed.
- 200-amp breaker in new panel.
- 200-amp NEMA 4 X disconnect.
- 200-amp connection to Fan control panel.
- 10-30-amp fan feeder conduits.
- 120-volt feed to Dryer activation panel.
- Low voltage connection to dryer panel from activation panel.
- Install photocells on each side of fan tunnel.
- Conduit and wire from photocells to activation panel.

Inter Clean

- 50-amp 480-volt feed.
- Mount provided panels.
- Pump feed from panel.
- Under slab conduit and wire to Photocell #1.
- Under slab conduit and wire to Photocell #2.
- Under slab conduit to and wire to Traffic light.
- Mount Photocell brackets.
- Mount and wire photocells.
- Mount and wire traffic lights.
- Provide conduit and wire to low level tank alarm switch.
- Provide conduit and wire to high level tank alarm switch.
- Provide conduit and wire to tank filled alarm switch.

Wash bay lighting

- Wash bay corner mount led strip lighting.

Crane bay lighting

- Overhead lighting on the ceiling.
- Wall mounted lighting facing out under each catwalk.
- Exit /Emergency combo lights over man doors.
- Emergency egress lighting.

1.2.164 Security and Access Control

SIEMENS will furnish and install the scope of work is as follows:

(1) SIEMENS SiPass Standard Edition Software

- Existing SiPass Software license to be updated by SIEMENS on existing CLIENT SiPass virtual server
 - CLIENT is responsible for loading their individual employee cards into the SiPass software

- SIEMENS will load existing cards for CLIENT if cardholder and access levels information is provided in a spreadsheet/csv format.
- License includes the following options to be added to the existing server for CLIENT SiPass (Additional license options can be purchased to add to the following listed below): 16 Doors

(1) SIEMENS ACC Card Access Panel Master Controller

- ACC controller with lockable enclosure
- SIEMENS will put the ACC panel on the owner's IT network.
- CLIENT to provide available network port and have port setup to be able to communicate back across the internal network to the SIEMENS SiPass software.
- New 24v power supply is to be supplied and installed to power the SIEMENS ACC

(16) Access Control Doors

- SIEMENS provided and installed SiPass DRI door controllers w/enclosures
- SIEMENS provided and installed HID Card Readers
- Readers planned to use 26-bit 125kHz Wiegand Cards
- SIEMENS to provide door contacts and request exits on the doors.
- SIEMENS to supply and install all required electronic door strikes for the doors called out for access control. SIEMENS will coordinate with the Architect and GC on final selection of electronic door strikes based on the door hardware or to work with existing door hardware.

(8) Overhead Door Contacts

- SIEMENS will provide and install overhead door contacts to monitor door position.

SIEMENS Siveillance CCTV:

(1) Network Video Recorder (NVR)

- SIEMENS supplied Network Video Recorder server with the following specs:
 - Windows Server 2019
 - Intel Xeon Processor E-2224
 - 250GB operating system hard drive
 - 32TB of hard drive storage (Will be setup for RAID 1 between 8TB drives)
 - 16GB of RAM
 - 2x1GbE LAN for network
 - 1U Rackmount

(1) SIEMENS Siveillance Video Core Plus Base License

(24) SIEMENS Siveillance Video Core Plus Camera License's

(1) Power Over Ethernet (PoE) network switches will be provided and installed in the CLIENT's network racks for managing the new IP cameras and CCTV network traffic.

(6) Interior QND Series Hanwha 5MP IP Cameras with varifocal lenses will be provided, wired, and installed.

(18) Exterior QNV Series Hanwha 5MP IP Cameras with varifocal lenses will be provided, wired, and installed.

All cameras will be wired with CAT6 cables back to the SIEMENS provided network switches. All cameras will be powered using Power Over Ethernet.

SIEMENS will setup the NVR and Siveillance software off-site prior to installation in the CLIENT provided network rack. All (24) IP cameras will be routed to record on the supplied NVR. All cameras will be setup to record at 15fps on motion using H.264 compression.

Clarifications:

- All access control doors and camera locations will be verified with the CLIENT and design team prior to construction
- SIEMENS will provide, install, program, and test the SiPass access control equipment listed above. All installation and wiring to be completed by SIEMENS.
- Includes SIEMENS technician providing onsite training of CLIENT on operation of the installed access control system and CCTV software.
- Includes SIEMENS providing an engineer designed submittal/drawing package. Product submittals and a final door/equipment schedule will be provided for coordination and review with the project team.
- All cabling to be plenum rated cable and installed in bridal rings above drop ceiling. Any work in exposed locations will be installed in enclosures and conduit/Wiremold per CLIENT requirements.
- Systems to be set up on SIEMENS CRSP (Remote Connection). CLIENT is responsible for providing Ethernet network access for SIEMENS remote connection.
- Excludes integration with SIEMENS Desigo CC platform. Future integration between the systems can be completed as a separate project or project change order.
- Excludes providing any door hardware (handles, lock cores, keys, closers, etc.) crash bars or delayed egress.
- Excludes panic alarm system.
- Excludes software subscriptions for the provided SiPass and Siveillance software. Once one-year warranty period has expired, any future service for the software and work provided under this Amendment shall be covered under new or existing separate CLIENT service agreements.
- All Work to be completed during normal business hours Monday through Friday 7AM-4PM.

1.2.165 Fire Alarm System

SIEMENS will furnish, install, wire, program, and test the following scope of work for the existing SIEMENS Fire Alarm system at the Main Garage Facility. SIEMENS will complete the following modifications to the existing Siemens fire alarm system for the Annex renovation.

Scope of Work:

- Provide, install, wire, program, and test a new SIEMENS Desigo FC2025 – 250-point addressable fire alarm system.
- Provide and install all required panel modules, cards, NAC booster panels, enclosures, and required batteries.
- The following fire alarm devices are proposed for coverage based on the drawings, the building being sprinkled, and requirements per code for fire alarm coverage:
 - (20) Smoke Detectors w/CO where needed with bases
 - (4) Heat Detectors with bases
 - (30) Conventional Heats with Addressable Modules
 - (20) Pull Stations
 - (2) Duct Detectors with smoke, carbon dioxide, sampling tubes, relays, and test switches
 - (3) Dual Input Modules for monitoring sprinkler
 - (8) Relay modules for equipment control (doors, AHUs)
 - (30) Horn Strobes
 - (12) Strobes
 - (1) Remote Annunciator with control
 - (1) Cellular Dialer
 - (1) Edge Gateway with Building X Fire Manager
- SIEMENS will complete the required NFPA Fire Alarm test and inspection after the fire alarm panel installation is complete. Test reports will be provided to the CLIENT at final completion.

- SIEMENS will provide the CLIENT with manuals and provide an onsite owner training session reviewing the operation of the installed fire alarm panel.

Clarifications:

- EXCLUDES: SIEMENS provided CLIENT O&Ms and CLIENT training at completion of the fire alarm upgrade.
- All NFPA code required fire alarm testing will be completed after field device installation.
- All Work and supplied material shall be warranted for one year after substantial completion and testing.
- All new wiring shall be run in bridged rings above drop ceilings and in EMT/Wiremold where exposed or subject to damage.
- EXCLUDES: SIEMENS providing a digital cellular dialer for the fire alarm system to communicate to a monitoring center. Existing building dialer to be reused.
- EXCLUDES: SIEMENS providing a monitoring contract.
- EXCLUDES: SIEMENS providing duct detectors and fan shutdown of the building AHUs/ERVs. The existing duct detectors and fan shutdown shall remain and be reused.
- Includes providing surface mount back boxes for initiating devices and notification appliances where needed. Flush mount installation will be provided where able.
- All Work to be completed during normal business hours Monday through Friday 7AM-4PM.
- Excludes any videotaping of training

1.2.166 Building Management Systems (BMS)

SIEMENS will upgrade, furnish, and modify the existing Direct Digital Control Building Management System per the scope of work below. SIEMENS will provide, install, wire, program, and commission the DDC scope listed below.

Scope of Work:

Boilers (Qty: 3)

- The boiler system shall be provided with a factory cascade controller. SIEMENS shall run the low voltage interconnect wiring and communication between boilers.
- SIEMENS shall monitor the three boilers through BACnet integration to the main boiler factory controller.
- SIEMENS will provide hardwire enable and alarm points for each boiler in addition to software points through integration such as setpoint and alarm.
- Supply and Return immersion temperature sensors for each boiler.
- Outdoor air temperature sensor for system enable.

Pumps 1-7

- All pumps will be enabled through a motor starter, no VFDs.
- Pump start/stop, status points are included.
- SIEMENS will enable dedicated boiler pumps and monitor status of each.
- Immersion temperature sensors for supply and return for each pump system.

Make Up Air Unit-1

The following points will be provided / controlled for MAU-1:

- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Modulating Control Valve

Make Up Air Unit-2

The following points will be provided / controlled for MAU-2:

- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP

- Damper actuators
- Modulating Control Valve

Energy Recovery Ventilator-1 with associated Heating Coil-1
SIEMENS to provide and control the following points:

- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Setpoint 0-10VDC
- Heating Coil Control Valve

Energy Recovery Ventilator-2 with associated Heating Coil-2
SIEMENS to provide and control the following points:

- Start/Stop, Status
- Return and Supply air temperature sensors
- Filter DP
- Damper actuators
- Setpoint 0-10VDC
- Heating Coil Control Valve

Exhaust Fans 1-3

- SIEMENS to provide start/stop/status on the new exhaust fans being installed.
- SIEMENS will control the exhaust fans on a time-of-day schedule.
- SIEMENS will provide CO and NOX sensors for both EF-1 and EF-2

RTU-1

- SIEMENS will have full control of the packaged RTU-1. The following hardwired points shall be included:
- Start/Stop, Status for fans and DX
- DX cooling / Gas Heating modulation 0-10VDC
- Return air, mixed air, supply air temperature sensors
- Mixed air and supply air damper actuators
- Filter differential pressure sensor

Clarifications:

- EXCLUDES providing new BMS controls other than the scope mentioned above.
- Includes (20) Hours of Specialist Support for Rebalancing.
- Includes (24) Hours of Specialist Support for Retro Commissioning.
- SIEMENS will Include a small allowance for any require thermostat relocation
- EXCLUDES CLIENT training
- EXCLUDES providing DDC controls or installing any controls for any other equipment not mentioned in the scope above.
- EXCLUDES providing VFD's and any required start-up service.
- EXCLUDES providing or installation of control dampers.
- EXCLUDES metering or integration into electric or water meters.
- EXCLUDES any lighting controls and/or associated wiring, and/or integration.
- EXCLUDES any cutting, patching, or painting
- EXCLUDES wiring, installing, or programming of any third-party controls not called out in this scope above.
- EXCLUDES any videotaping of training
- EXCLUDES supplying, monitoring, or powering smoke dampers.
- All Work to be completed during normal business hours Monday through Friday 7AM-4PM.

1.2.167 Wash-bay Equipment

SIEMENS will furnish and install stationary hot water pressure washer Hotsey system for the wash-bay as per the design drawings.

Scope of Work - Hotsey

Hotsey Water Blaster

- Operating Pressure: 500 PSI
- Water Flow Rate: 25 GPM
- Power & Electrical Requirements
- Power Source: Electric Driven Pump, Gas-Fired Heating
- Voltage: 460V, Phase: 3-Phase, Amperage: 15 Amps
- Motor: 10HP Industrial-Duty Motor for water blaster.
- Turbine Series Gun.
- 250 USGal Tank with 5-hp pump.

Pump and Construction

- Pump Type: Hotsey Triplex Belt-Drive Pump (Crankshaft)
- Cabinet: Stainless Steel (corrosion-resistant)

SIEMENS will furnish and install InterClean chassis wash system for the wash-bay as per the design drawings.

Scope of Work - InterClean

- Cleaning Method: High-pressure undercarriage and chassis spray.
- Coverage Area: Full chassis width and length (frame rails, axles, suspension).
- Spray Pattern: Multi-angle fixed and oscillating nozzles.
- Operating Water Temperature: Cold or hot water.

Pressure & Flow Requirements

- Operating Pressure: 0–600 PSI or as required by design.
- Pump - 20HP, 460 Volt.
- Water Flow Rate: 10–30 GPM, as required by design.
- Washer Type: Industrial-grade stationary pressure washer.
- Undercarriage – Spinners, Valve and Chassis wash mounting module.

Plumbing & Components

- Manifolds: Heavy-wall stainless steel or epoxy-coated steel.
- Nozzles: Hardened stainless steel, high-impact fan or zero-degree options.
- Piping: Schedule 40/80 steel or stainless, corrosion-resistant.
- Filtration: Inline debris and grit filtration recommended.

Controls & Activation Options

- Cycle Time: 30–90 seconds.
- Automation: PLC or relay-based control panels available.
- Integration: Compatible with full fleet wash systems and bay automation.

SIEMENS will furnish and install high velocity Truck Dryer system for the wash-bay as per the design drawings.

Scope of Work – Truck Dryer

Drying Performance

- Drying Method: High-velocity, touchless forced air.
- Air Delivery to be Multi-nozzle directional airflow.
- Drying Coverage: Full truck cab and body surface; targeted airflow for mirrors, grilles, and underbody components

- Cycle Time: 30–60 seconds (adjustable)

Blowers & Air System

- Blower Type: Industrial centrifugal or regenerative blowers.
- Horsepower: Ten (10) 15- HP premium blowers.
- Air Velocity: Up to 142 MPH at the nozzle.
- Air Volume: 4500 High CFM output optimized for large vehicle profiles.
- All electrical requirements as per design.

SIEMENS will furnish and install bridge crane system for the wash-bay as per the design drawings.

Scope of Work – Crane

One (1) 3-ton (6,000 lbs.) SGUH bridge crane, including:

- Single bridge girder 20'-0" bridge span, 1'-10" overhang on each end.
- 0-100 fpm, VFD bridge control, 2-position slow down / stop limit switch.
- 24'-8 5/8" top of runway running rails, AFF.
- ADVISE clear ceiling (sides and center of runway bay).
- Lifting lug is included.
- R&M SXR wire rope hoist 21'-3 7/8" +/- high hook saddle (load support point) 3 & 20 fpm, 2-speed hoist control.
- Hook operated control limit switch with manual reset
- 0-65 fpm, VFD trolley control
- Main bridge panel 460/3/60 mainline voltage
- 115vac control voltage
- OLI Comms condition monitoring
- Hoist data access through the mobile app
- TD drive tool
- Special features for >90% humidity: Thermal protection for all motors
- Stand-by heating for all motors and panels

CLIENT'S Responsibilities (in addition to those in Article 6 of the Agreement):

CLIENT shall cooperate with SIEMENS in SIEMENS' efforts to obtain utility rebates and incentives. CLIENTS' cooperation includes, but is not limited to, signature on applications and permitting utility personnel to enter the Facility where the FIM's have been installed to verify their installation and that they are operating.

Exhibit A Article 2: Section 2.1.2 is modified as follows:

The following is inserted below 2.1.2:

Commencement of Work: SIEMENS shall commence the Work 14 calendar days from the Effective Contract Date of this Amendment 19 or from the date that the CLIENT closes its financing, whichever is later, and shall perform the Work diligently and shall complete the Work no later than eighteen (18) months after commencement of the Work on this Amendment 19.

Exhibit A Article 4 Scope of Services – Maintenance Services TSP is modified as follows:

The following is inserted below at the end of Article 4:

4.6 Service and Preventative Maintenance of SureCall Boosters

SIEMENS will provide technical and onsite services to perform maintenance and service at four (4) locations. The locations consist of 99 Troy Rd, 1600 7th Ave, 1701 7th Ave, and Van Rensselaer Manor. This scope consists of onsite visits twice a year to perform an overall system check to determine the wellness of the system at each site. SIEMENS will document any issues that should be addressed, followed by a quote for services, if applicable.

Exhibit B – Payment Schedules is modified as follows:

Article 1: Payment for Scope of Work

Price: As full consideration of the Work as described in Exhibit A, Article 1: Scope of FIM Work, the CLIENT shall pay SIEMENS **\$17,997,458** (See Table B.1.10 - FIM Work Payment Schedule).

SIEMENS' pricing is subject to adjustment for any direct or indirect new or modified taxes, duties, tariffs, or equivalent measures imposed by any U.S. or foreign governmental authority that are applicable to our offering, including any hardware, software, or service components contained therein. SIEMENS shall be entitled to an equitable adjustment in pricing to reflect the impacts of any such measures. Please note that the aforementioned measures specifically include any price adjustments required as a result of increased costs incurred by SIEMENS due to tariffs imposed by any governmental authority (including, without limitation, increased costs due to tariffs imposed by any governmental authority on SIEMENS' vendors).

FIM Work Payment Schedule, the following is added as the payment schedule applicable solely to the FIM Work performed under this Amendment 19:

**Table B.1.14 – Main Garage
FIM Work Payment Schedule**

Project Phase	Payments (\$)	Payments (%)	Schedule
Project development, engineering, mobilization including bond and insurance coverage	\$1,439,797	8%	Within ten days of the Date of this Amendment, subject to financing closing.
Month #1	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #2	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #3	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #4	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #5	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #6	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #7	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #8	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #9	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #10	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #11	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #12	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #13	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #14	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #15	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #16	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #17	AIA Billing	AIA Billing	Net 30 Days from invoice
Month #18	AIA Billing	AIA Billing	Net 30 Days from invoice
PROJECT TOTAL:	\$17,997,458	100%	

EXHIBIT B – Payment Schedules is modified as follows:

Table B.2.13 is added as follows and is applicable solely to the Work performed under this Amendment 19.

Table B.2.13 – Amendment 19 Performance Assurance Program Payment Schedule

Annual Period	Annual Payments (\$)	Notes
Annual Period 1	\$5,319	
Annual Period 2	\$5,612	
Annual Period 3	\$5,920	
Annual Period 4	\$6,246	
Annual Period 5	\$6,589	
Annual Period 6	\$6,952	
Annual Period 7	\$7,334	
Annual Period 8	\$7,737	
Annual Period 9	\$8,163	
Annual Period 10	\$8,612	
Annual Period 12	\$9,086	
Annual Period 12	\$9,585	
Annual Period 13	\$10,113	
Annual Period 14	\$10,669	
Annual Period 15	\$11,255	
Annual Period 16	\$11,875	
Annual Period 17	\$12,528	
Annual Period 18	\$13,217	
Annual Period 19	\$13,944	
Annual Period 20	\$14,710	

Table B.3.4 is added as follows.

Table B.3.4 – Amendment 19 Building Maintenance Support Payment Schedule

Annual Period	Annual Payments (\$)	Notes
Annual Period 1	\$19,004	
Annual Period 2	\$20,049	
Annual Period 3	\$21,152	
Annual Period 4	\$22,315	
Annual Period 5	\$23,542	
Annual Period 6	\$24,837	
Annual Period 7	\$26,203	
Annual Period 8	\$27,644	
Annual Period 9	\$29,165	
Annual Period 10	\$30,769	
Annual Period 11	\$32,461	
Annual Period 12	\$34,246	
Annual Period 13	\$36,130	
Annual Period 14	\$38,117	
Annual Period 15	\$40,213	
Annual Period 16	\$42,425	
Annual Period 17	\$44,759	
Annual Period 18	\$47,220	
Annual Period 19	\$49,817	
Annual Period 20	\$52,557	

EXHIBIT C – Performance Assurance is modified as follows:

Table 1.1.14 is added as follows to the Agreement and is applicable solely to the Work performed under this Amendment 19.

Table 1.1.14 Main Garage Total Guaranteed Savings (Dollars)

Performance Period	Energy/Utility Savings	Operational Savings	Avoided Lifecycle and Capital Cost	Total Savings
Annual Period 1	\$7,123	\$816,279	\$899,873	\$1,723,275
Annual Period 2	\$7,479	\$857,093	\$899,873	\$1,764,445
Annual Period 3	\$7,853	\$899,948	\$899,873	\$1,807,674
Annual Period 4	\$8,246	\$944,945	\$899,873	\$1,853,064
Annual Period 5	\$8,658	\$992,192	\$899,873	\$1,900,723
Annual Period 6	\$9,091	\$1,041,802	\$899,873	\$1,950,766
Annual Period 7	\$9,546	\$1,093,892	\$899,873	\$2,003,311
Annual Period 8	\$10,023	\$1,148,587	\$899,873	\$2,058,482
Annual Period 9	\$10,524	\$1,206,016	\$899,873	\$2,116,413
Annual Period 10	\$11,050	\$1,266,317	\$899,873	\$2,177,240
Annual Period 11	\$11,603	\$1,329,632	\$899,873	\$2,241,108
Annual Period 12	\$12,183	\$1,396,114	\$899,873	\$2,308,170
Annual Period 13	\$12,792	\$1,465,920	\$899,873	\$2,378,585
Annual Period 14	\$13,432	\$1,539,216	\$899,873	\$2,452,520
Annual Period 15	\$14,103	\$1,616,177	\$899,873	\$2,530,153
Annual Period 16	\$14,808	\$1,696,985	\$899,873	\$2,611,667
Annual Period 17	\$15,549	\$1,781,835	\$899,873	\$2,697,257
Annual Period 18	\$16,326	\$1,870,926	\$899,873	\$2,787,126
Annual Period 19	\$17,143	\$1,964,473	\$899,873	\$2,881,488
Annual Period 20	\$18,000	\$2,062,696	\$899,873	\$2,980,569
TOTALS	\$235,533	\$26,991,044	\$17,997,458	\$45,224,035

The utility rates are defined in Article 6 of this Agreement. Annual Period Savings will be calculated using these rates.

Table 1.1.15 is added as follows to the Agreement and is applicable solely to the Work performed under this Amendment 19.

Table 1.1.15 Total Guaranteed Savings (Units)

Performance Period	Electric Energy Saved (kWh)	Electric Demand Saved (kW)	Natural Gas Saved (Therms/yr.)
Annual Period 1	12,656	39	5,275

Table 2.1.15 is added as follows to the Agreement and applicable solely to the Work performed under this Amendment 19.

Table 2.1.15 Energy Savings - Details by Guarantee Type

FIM Name or Type	Energy/Utility			Operational	Total
	Savings \$			Savings \$	Savings \$
	Measurement and Verification				
	A	B	E	E	
	Retrofit Isolation: Key Parameter Measurement	Retrofit Isolation: All Parameter Measurement	Stipulated	Stipulated	
Building Envelope Weatherization	\$2,493				\$2,493
Boiler Replacement	\$3,109			\$4,500	\$7,609
RTU Replacement	\$355				\$355
Lighting LED	\$1,166				\$1,166
Avoided Life Cycle and Capital Cost				\$899,873	\$899,873
Extended Fleet Life Expectancy (salt removal)				\$573,750	\$573,750
Fleet and Operational Equipment Savings				\$238,029	\$238,029
Totals	\$7,123	\$0	\$0	\$1,716,152	\$1,723,275

Table 2.2.15 is added as follows to the Agreement and applicable solely to the Work performed under this Amendment 19.

Table 2.2.15 –Source of Avoided Life Cycle & Capital Savings / Operational Savings

Method of Determination	Description	First Annual Period Savings \$	# of Annual Periods Savings Are Applied	Annual Period Savings Begin in Year
Calculated	Avoided Life Cycle & Capital Cost Avoidance **	\$899,873	20	1
Calculated	Boiler Replacement *	\$4,500	20	1
Calculated	Extended Fleet Life Expectancy (salt removal)*	\$573,750	20	1
Calculated	Fleet and Operational Equipment Savings *	\$238,029	20	1
Total		\$1,716,152		

* The Escalation Rate applicable to Operational Savings for this Amendment 19 is 5%.

** The Avoided Life Cycle & Capital Cost Avoidance Operational Savings derive from work associated with Exhibit A Items 1.2.161, 1.2.162, 1.2.163, 1.2.164, 1.2.165, 1.2.166, and 1.2.167 which by including the FIM's in this Amendment avoid having to expend future capital funds to pay for the work that is needed now.

EXHIBIT C – Article 4.2 Option A – Measured Capacity is modified as follows:

The following is added:

4.2.1 Lighting LED

Location(s): Bloomingrove Main Garage

Overview:

SIEMENS will retrofit the existing fixtures, lamps, and/or ballasts with more energy-efficient fixtures, lamps, and/or ballasts. Verification of electric energy Savings (kWh) and electric demand savings (kW) achieved by the lighting retrofit shall be based upon one-time measurement of the lighting power capacity under existing conditions, a one-time measurement of the lighting power capacity upon completion of the lighting retrofit project and agreed-upon annual operating hours. Spot wattage measurements of a random sample of post-installation fixture types or fixture circuits will be used to establish demand. Sample size for wattage measurements will be determined based on FEMP guidelines for sample size determination, with overall population sample size not to exceed 10% of the retrofit population.

Pre-Retrofit Measurement\Calculations:

$$kWh_{pre} = \sum (kW_{pre} * Quantity_{pre} * AOH_{pre})_{\text{fixture type "n"}}$$

$$kW_{pre} = \sum (kW_{pre} * Quantity_{pre})_{\text{fixture type "n"}}$$

Where:

kWh_{pre} = Total pre-retrofit annual electric consumption (kWh/yr)

kW_{pre} = Total instantaneous kW, based on random sample of existing lighting fixture types

$Quantity_{pre}$ = Count of fixtures, per Table 4.2.1.1

AOH_{pre} = Pre-Retrofit Annual Operating Hours, per Table 4.2.1.1

Table 4.2.1.1 – Pre-Retrofit Lighting

Fixture Type	Quantity	Estimated Wattage (kW)	AOH_{pre} (hours)
FL – Can	15	0.01	2,086
T8 – 2 x 4	18	0.056	2,086
T8 Linear	32	0.056	5,840
Total	65	-	-

Post-Retrofit Measurement\Calculations:

$$kWh_{post} = \sum (kW_{post} * Quantity_{post} * AOH_{post})_{\text{fixture type "n"}}$$

$$kW_{post} = \sum (kW_{post} * Quantity_{post})_{\text{fixture type "n"}}$$

Where:

kWh_{post} = Post-retrofit annual electric consumption (kWh/yr)

kW_{post} = Instantaneous kW based on random sample of the installed/retrofitted lighting-fixture types

$Quantity_{post}$ = Count of each fixture-type based on as-built survey

AOH_{post} = Post-Retrofit Annual Operating Hours, per Table 4.2.1.2

Table 4.2.1.2 – Post-Retrofit Lighting

Fixture Type	Estimated Quantity	Estimated Wattage (kW)	AOH_{post} (hours)
6W LED	15	0.008	250
12W LED	18	0.024	901
12W LED	32	0.024	4,485
Total	65	-	-

Savings Calculations:

Electric Savings (kWh/yr):

$$kWh_s = \sum(kWh_{pre} - kWh_{post})$$

Where:

kWh_s = Annual post-retrofit kilowatt-hour savings from lighting retrofit

Demand Savings (kW/yr):

$$kW_s = \sum(kW_{pre} - kW_{post}) * Months$$

Where:

kW_s = Annual post-retrofit kilowatt demand savings from lighting retrofit

Months = Months per year of electric demand savings

Cost Savings (\$/yr):

$$\$_s = (kWh_s \times \$/kWh) + (kW_s \times \$/kW)$$

Where:

\$_s = Total annual cost savings

\$/kWh = Contracted unit price for electricity at each location as per Article 6 of this Exhibit C

\$/kW = Contracted unit price for electric demand at each location as per Article 6 of this Exhibit C

4.2.2 Boiler Replacement

Location(s): Bloomingrove Main Garage

Overview:

Energy and cost savings will be achieved by replacing the existing boilers with a higher efficiency boilers. These savings will be verified by a post-retrofit combustion efficiency test taken one-time of the boilers at multiple firing rates during the heating season. The methodology shown below will be applied to each building where boiler replacements are to be implemented.

Pre-Retrofit Measurement\Calculations:

$$Fuel_{pre} = \sum \left(\frac{AOH * Capacity * LF}{\eta_{comb-pre} * \eta_{dist-pre}} \right) / CF$$

Where:

Fuel_{pre} = Pre-retrofit natural gas consumption = 15,901 therms

AOH = Hours of operation = 1,400

Capacity = Boiler Plant Capacity = 1,954 Mbtu

η_{comb-pre} = Pre-retrofit boiler combustion efficiency = 74%

η_{dist-pre} = Pre-retrofit boiler distribution efficiency = 93%

LF = Load Factor = 40%

CF = Conversion Factor (Mbtu/therm) = 100

Post-Retrofit Measurement\Calculations:

$$Fuel_{post} = \sum \left(\frac{AOH * Capacity * LF}{\eta_{comb-post} * \eta_{dist-post}} \right) / CF$$

Where:

Fuel_{post} = Post-retrofit therm consumption (therms/year)

η_{comb-post} = Post-retrofit average boiler combustion efficiency, measured one-time

η_{dist-post} = Post-retrofit average boiler distribution efficiency = 97%

Savings Calculations:**Natural Gas Savings (therms/yr):**

$$Fuel_s = Fuel_{pre} - Fuel_{post}$$

Where:

Fuel_s = Annual therm savings from boiler replacement (therms/year)

Cost Savings (\$/yr):

$$\$_s = Fuel_s \times \$/therm$$

Where:

\$_s = Total annual cost savings (\$/year)

\$/therm = Contracted unit price per therm per Article 6 of this Exhibit C

4.2.3 RTU Replacement

Location(s): Bloomingrove Main Garage

Description

Energy and cost savings will be achieved by replacing the existing RTU with a higher efficiency cooling RTU. Savings will be verified by comparing the efficiency (kW/Ton_{pre}) of the pre-retrofit cooling equipment against the efficiency (kW/Ton_{post}) of the post-retrofit cooling equipment based on manufacturer specifications for the installed equipment.

Pre-Retrofit Measurements\Calculations:

$$kWh_{pre} = Tons * AOH * SU * kW/Ton_{pre}$$

$$kW_{pre} = \sum (PT * kW/Ton_{pre})_{All\ BINs}$$

Where:

kWh_{pre} = Pre-Retrofit electric consumption (kWh/yr) = 11,466 kWh

kW_{pre} = Pre-Retrofit electric demand (kW) = 94 kW

Tons = Pre-Retrofit Cooling System Capacity = 10.5

AOH = Annual Operating Hours per Year = 1,200 Hours/yr

SU = Schedule Usage = 70%

kW/Ton_{pre} = Pre-Retrofit System Efficiency = 1.3

PT = Peak Tons (kW), per Table 4.2.1.3

Table 4.2.3.1 – Peak Tons

Month	Peak Tons (kW)
JAN	0
FEB	0
MAR	7
APR	7.5
MAY	10
JUN	11
JUL	11
AUG	11
SEP	7.5
OCT	7
NOV	0
DEC	0
Total	65

Post-Retrofit Measurements\Calculations:

$$kWh_{post} = \text{Tons} * AOH * SU * kW/Ton_{post}$$

$$kW_{Post} = \sum (PT * kW/Ton_{post})_{All\ BINs}$$

Where:

kWh_{post} = Post-Retrofit electric consumption (kWh/yr)

kW_{post} = Post-Retrofit electric demand (kW)

kW/Ton_{post} = one-time measurement of efficiency based on manufacturer specifications of installed unit

Savings Calculations:

Energy (kWh) Savings:

$$kWh_s = kWh_{pre} - kWh_{post}$$

$$kW_s = kW_{pre} - kW_{post}$$

Where:

kWh_s = annual Electric savings (kWh/yr)

kW_s = annual Electric demand savings (kW/yr)

Formulas for Cost Savings:

$$\$_s = (kWh_s * \$/kWh) + (kW_s * \$/kW)$$

Where:

$\$_s$ = annual cost savings

$\$/kWh_x$ = Contracted unit price for electricity at each location as per Article 6 of this Exhibit C

$\$/kW_x$ = Contracted unit price for electric demand at each location as per Article 6 of this Exhibit C

4.2.4 Building Envelope - Weatherization

Location(s): Bloomingrove Main Garage

Overview:

Energy savings are based on reducing the infiltration of unconditioned air through gaps and cracks in the building envelope by various air sealing methods. These savings will be verified by visual inspection of gap closure at door, windows, wall, and roof penetrations. The methodology shown below will be applied to each building where envelope improvements are to be implemented.

Pre-retrofit measurements\Calculations:

Area = Pre-retrofit estimates of total leakage through penetrations in doors, windows, walls, and roof wall interface = 4.7 ft²

A = Stack coefficient, based on number of building floors = 0.0299

B = Wind coefficient, based on number of building floors and shielding class = 0.0121

Post-retrofit measurements\Calculations:

Area = Total leakage area sealed (ft²), considered equal to pre-retrofit estimates based on verified completion of work during post-retrofit commissioning

$$HLOCC = \text{Area} * EFL * WD * \sqrt{A * \Delta t_{HO} + B * Vel^2}$$

$$HLUNOCC = \text{Area} * EFL * WD * \sqrt{A * \Delta t_{HU} + B * Vel^2}$$

Where:

HLOCC = Occupied heating leakage rate, CFM

EFL = Conversion from ft² to in² = 144 in²/ft²

WD = Percent infiltration versus exfiltration = 75%

Δt_{HO} = (HTSP - OAHT) = occupied heating temperature difference

Vel = Average wind speed = 5.5

HLUNCC = Unoccupied heating leakage rate, CFM

Δt_{HU} = (HTSP_{unocc} - OAHT) = unoccupied heating temperature difference
 HTSP = Average occupied space heating temperature (°F) = 74
 HTSP_{unocc} = Average unoccupied space heating temperature (°F) = 72
 OAHT = Average outside air temperature during heating season (°F) = 37.5
 Δt_{CO} = (CLSP - OACT) = occupied cooling temperature difference
 CLSP = Cooling discharge temperature = 55°F
 OACT = Average outside air temperature during cooling season = 62°F

Savings Calculations:

Energy Savings (therms/yr):

$$Fuel_s = Fuel_{occ} + Fuel_{unocc}$$

$$Fuel_{occ} = \alpha \times HLOCC \times \Delta t_{HO} \times HRSOCC \times HHPY \div 168 \text{ hrs/wk} \div (1 - EOSH) \div HHV$$

$$Fuel_{unocc} = \alpha \times HLUNOCC \times \Delta t_{HU} \times \left[HHPY - \left(HRSOCC \times HHPY \div 168 \text{ hrs/wk} \right) \right] \div (1 - EOSH) \div HHV$$

Where:

$Fuel_s$ = Annual natural gas savings (therms)/yr
 $Fuel_{occ}$ = Occupied heating (natural gas) savings (therms/yr)
 $Fuel_{unocc}$ = Unoccupied heating (natural gas) savings (therms/yr)
 α = Conversion factor = 1.08 (BTUH * Min / ft³ * °F)
 HHPY = Total heating hours per year = 5,860 hrs/yr
 HRSOCC = Weekly building occupied hours = 168 hrs/wk
 EOSH = Losses of heating system = 70%
 HHV = High heating value of therms = 100,000 Btu/therm

Cost Savings (\$/yr):

$$\$_s = Fuel_s * \$/\text{therm}_x$$

Where:

$\$_s$ = Annual cost savings
 $\$/\text{therm}_x$ = Unit price for therms at location 'x' per Article 6 of this Exhibit C

- 4.3 Option B - Retrofit Isolation: All Parameter Measurement – Not Used**
- 4.4 Option C - Whole Facility – Not Used**
- 4.5 Option D – Calibrated Simulation – Not Used**
- 4.6 Option E - Stipulated-Energy/Utility Savings– Not Used**

EXHIBIT C – Article 5: Baseline Data

Since the CLIENT does not have any energy usage for this type of building as the garage will be repurposed and a wash-bay will be added; SIEMENS completed an estimated baseline energy usage off of existing similar garages and equipment operating in a manner to satisfy the operational needs of the new expected usage of the Facility. The total baseline adjustment energy usage for the garage is identified as follows:

Electric: 201,021 kWh/Yr.

Natural Gas: 27,317 Therms/Yr.

EXHIBIT C – Article 6: Utility Rate Structures and Escalation Rates

is modified as follows:

The following Table 6.1.1.10 will be used solely to calculate Savings for the FIMs that are included in this Amendment 19.

Table 6.1.1.10

Electricity			
Utility Name:		National Grid	
Rate Structure:		\$0.105	\$ per kWh
		\$5.00	\$ per kW
Escalation Rate:		5	% per Annual Period

Natural Gas			
Utility Name:			
Rate Structure:		\$1.06	\$ per Therm
Escalation Rate:		5	% per Annual Period

WHEREFORE, this Amendment amends and modifies the Agreement. In all other respects, the terms and conditions of the Agreement remain in full force and effect. The Parties have caused this Amendment to be signed by their duly authorized representatives on the date first above written, and this Amendment may be executed in counterparts, each of which shall be deemed an original and together shall constitute one and the same instrument.

CLIENT: Rensselaer County

Signature: _____
Printed Name: _____
Title: _____

SIEMENS: SIEMENS Industry, Inc.

Signature: _____
Printed Name: _____
Title: _____

Signature: _____
Printed Name: _____
Title: _____

PRO FORMA DATA

Total Implementation Cost:	(\$17,997,458)	Other Costs(Construction Interest):	(\$779,969)	Cumulative Savings:	\$41,719,578
Capital Contribution	\$6,500,000	Other Credits (Rebates/Incentives):	\$0	Net Present Value:	\$24,939,314
Interest Rate (5):	4.25%	Net Financed Investment:	(\$12,277,427)		
Financial Term in Years:	20	Construction Period Escrow Interest:	\$34,495		
		Service Inflation Rate:	5.5%		
Guarantee Period(yrs):	20	Energy Inflation Rate:	5%		
Annual Payment:	(\$912,313)	Operational Savings Inflation Rate:	5%		

20 -Year Cash Flow Model

20 Year Cash Flow Model														
Energy Costs		Assets								Liabilities			Net Annual Benefit	Cumulative Cash Flow
Yr	Base Year Energy Costs	Energy Savings	Associated Savings	Avoided Life Cycle / Capital Savings	Extended Fleet Life Expectancy (Salt Removal)	Fleet and Operational Equipment Savings	Carryover Net Annual Benefits	Escrow Interest, Potential Rebates & Incentives (11)	Total Assets	Payment (2)	On-Going Services (3,4)	Total Liabilities		
0	Construction						\$1,251,291	\$0	\$1,251,291			\$0	\$1,251,291	\$1,251,291
1	\$50,118	\$7,123	\$4,500	\$899,873	\$573,750	\$238,029	\$808,613	\$34,495	\$2,566,383	(\$912,313)	(\$24,323)	(\$936,635)	\$1,629,748	\$2,881,039
2	\$52,623	\$7,479	\$4,725	\$899,873	\$602,438	\$249,930	\$162,317	\$0	\$1,926,762	(\$912,313)	(\$25,660)	(\$937,973)	\$988,789	\$3,869,828
3	\$55,255	\$7,853	\$4,961	\$899,873	\$632,559	\$262,427	\$196,904	\$0	\$2,004,578	(\$912,313)	(\$27,072)	(\$939,384)	\$1,065,193	\$4,935,022
4	\$58,017	\$8,246	\$5,209	\$899,873	\$664,187	\$275,548	\$360,690	\$0	\$2,213,754	(\$912,313)	(\$28,561)	(\$940,873)	\$1,272,881	\$6,207,902
5	\$60,918	\$8,658	\$5,470	\$899,873	\$697,397	\$289,326	\$406,459	\$0	\$2,307,182	(\$912,313)	(\$30,131)	(\$942,444)	\$1,364,738	\$7,572,640
6	\$63,964	\$9,091	\$5,743	\$899,873	\$732,267	\$303,792	\$453,275	\$0	\$2,404,041	(\$912,313)	(\$31,789)	(\$944,101)	\$1,459,940	\$9,032,580
7	\$67,162	\$9,546	\$6,030	\$899,873	\$768,880	\$318,982	\$501,167	\$0	\$2,504,478	(\$912,313)	(\$33,537)	(\$945,850)	\$1,558,628	\$10,591,208
8	\$70,520	\$10,023	\$6,332	\$899,873	\$807,324	\$334,931	\$550,160	\$0	\$2,608,642	(\$912,313)	(\$35,382)	(\$947,694)	\$1,660,948	\$12,252,156
9	\$74,046	\$10,524	\$6,649	\$899,873	\$847,690	\$351,677	\$600,282	\$0	\$2,716,695	(\$912,313)	(\$37,328)	(\$949,640)	\$1,767,055	\$14,019,211
10	\$77,749	\$11,050	\$6,981	\$899,873	\$890,075	\$369,261	\$651,562	\$0	\$2,828,802	(\$912,313)	(\$39,381)	(\$951,693)	\$1,877,108	\$15,896,319
11	\$81,636	\$11,603	\$7,330	\$899,873	\$934,578	\$387,724	\$704,028	\$0	\$2,945,136	(\$912,313)	(\$41,547)	(\$953,859)	\$1,991,277	\$17,887,596
12	\$85,718	\$12,183	\$7,697	\$899,873	\$981,307	\$407,110	\$757,711	\$0	\$3,065,881	(\$912,313)	(\$43,832)	(\$956,144)	\$2,109,737	\$19,997,333
13	\$90,004	\$12,792	\$8,081	\$899,873	\$1,030,373	\$427,466	\$812,642	\$0	\$3,191,227	(\$912,313)	(\$46,242)	(\$958,555)	\$2,232,672	\$22,230,005
14	\$94,504	\$13,432	\$8,485	\$899,873	\$1,081,891	\$448,839	\$868,853	\$0	\$3,321,373	(\$912,313)	(\$48,786)	(\$961,098)	\$2,360,275	\$24,590,280
15	\$99,229	\$14,103	\$8,910	\$899,873	\$1,135,986	\$471,281	\$926,375	\$0	\$3,456,528	(\$912,313)	(\$51,469)	(\$963,782)	\$2,492,747	\$27,083,027
16	\$104,191	\$14,808	\$9,355	\$899,873	\$1,192,785	\$494,845	\$985,244	\$0	\$3,596,911	(\$912,313)	(\$54,300)	(\$966,612)	\$2,630,299	\$29,713,325
17	\$109,400	\$15,549	\$9,823	\$899,873	\$1,252,424	\$519,587	\$1,045,493	\$0	\$3,742,750	(\$912,313)	(\$57,286)	(\$969,599)	\$2,773,151	\$32,486,476
18	\$114,870	\$16,326	\$10,314	\$899,873	\$1,315,046	\$545,567	\$1,107,159	\$0	\$3,894,284	(\$912,313)	(\$60,437)	(\$972,750)	\$2,921,535	\$35,408,011
19	\$120,614	\$17,143	\$10,830	\$899,873	\$1,380,798	\$572,845	\$1,170,277	\$0	\$4,051,765	(\$912,313)	(\$63,761)	(\$976,074)	\$3,075,692	\$38,483,703
20	\$126,645	\$18,000	\$11,371	\$899,873	\$1,449,838	\$601,487	\$1,234,886	\$0	\$4,215,455	(\$912,313)	(\$67,268)	(\$979,581)	\$3,235,875	\$41,719,578
Total		\$235,533	\$148,797	\$17,997,458	\$18,971,591	\$7,870,656	\$15,555,391	\$34,495	\$60,813,921	(\$18,246,254)	(\$848,089)	(\$19,094,343)	\$41,719,578	\$41,719,578

Notes:

1. Associated Savings include operational cost savings.
2. Payment represents an annual sum of periodic payments.
3. Ongoing Services are escalated at Service Inflation Rate.
4. Performance Assurance required during guarantee period only.
5. Interest Rate Subject to Change.
6. Simple Payback=(Total Project Cost - Incentives) / (First Year Energy Savings plus Associated Savings plus First Year On-Going services).

7. Annual guarantee may not exceed Total Project Cost.
8. Construction interest based on 12-month funding to payment schedule.
9. Annual guarantee amount is based on revenue neutral program.
10. Cash Flow is for discussion purpose only.
11. Total incentives applied over years 1, 2.



July 29, 2026

Carl J Kempf
County Attorney
99 Troy Road
East Greenbush, NY 12061
CKempf@renscony.gov

Re: **SIEMENS PUBLIC, INC. TAX EXEMPT LEASE FINANCING**

Dear Mr. Kempf:

Siemens Public, Inc. ("Lessor") is pleased to provide this lease proposal to County of Rensselaer, New York (the "Lessee") for your review and consideration. Please note that this proposal is being issued by Siemens Financial Services, Inc. ("Agent") on behalf of the Lessor. Upon your approval, this proposal shall constitute Lessee's application to Lessor. This proposal is subject to, among other things, Lessee being qualified to issue tax exempt obligations under the Internal Revenue Code, as well as certain additional conditions set forth hereinafter.

Lessor:	SIEMENS PUBLIC, INC. , its affiliates, assigns or nominees. Note that all resolutions approving this financing should name Siemens Public, Inc., its affiliates, assigns or nominees as the "Lessor".
Lessee:	<u>County of Rensselaer, New York</u>
Equipment Description:	Efficiency measures to be installed by Siemens Industry, Inc. at the Lessee's Department of Public Works Main Garage.
Total Equipment Cost:	It is anticipated that the Total Equipment Cost will not exceed \$11,497,458
Reimbursement:	If Lessee intends to be reimbursed for any advances it has made against the Total Equipment Cost, Lessee must provide Lessor with proof of payment acceptable to Lessor, and such reimbursement must be in accordance with all laws and regulations, including without limitation Treasury Regulation Section 1.150.2.
Escrow Fund Option:	At Lessee's request, Lessor will deposit the principal sum into an Escrow Fund on behalf of the Lessee. The Escrow Fund shall be established with an escrow agent mutually acceptable to Lessor and Lessee and shall be used to acquire the Equipment.
Vendor/Supplier:	Siemens Industry, Inc. Building Technologies Division
Equipment Location:	Facilities owned and operated by Lessee

Lease Commencement Date:	As to each item of Equipment, the date specified in the applicable Lease as the Lease Commencement Date, but in no event later than August 31, 2026 .
Maximum Lease Term:	<u>Two Hundred Fifty-Two (252)</u> months. The Maximum Lease Term for each item of Equipment will commence on and as of the Lease Commencement Date.
Lease Rate:	5.05%
Lease Payments:	Commencing twelve months after funding, Lessee will be required to make semi-annual lease payments as shown in the attached sample schedule (assuming the maximum Total Equipment Cost set forth above and assuming the Lease Rate is not adjusted as set forth below).
Reference Rate:	Yield of the <u>10</u> Year Swap Rate
Base Rate Determination Date:	July 28, 2026
Reference Rate Source:	Any nationally recognized source of financial data that may be selected by Lessor in its reasonable discretion for purposes of establishing the Reference Rate.
Adjustments to Lease Rate & Lease Payments:	The Lease Rate and Lease Payments proposed herein are based upon the Base Rate, which is the Reference Rate as reported in the Reference Rate Source for the Base Rate Determination Date. The rate that will actually be used in establishing the Lease Rate and Lease Payments will be increased by one (1) basis point for each one (1) basis point increase in the Reference Rate, as determined by Lessor and as reported in the Reference Rate Source for the date that is two (2) business days prior to the Lease Commencement Date (or if no Reference Rate has been published in the Reference Rate Source for the date that is two (2) business days prior to the Lease Commencement Date, then the immediately preceding date for which a Reference Rate has been reported).
Prepayment:	No prepayment is permitted during the first two years, thereafter, the purchase option price will be at 102% of the unpaid principal. Prepayment will only be allowed in full and on a payment due date.
Type of Lease:	This will be a non-cancellable (except as specifically provided with respect to non-appropriation) net lease transaction, whereby all fees and costs for documentation, insurance, maintenance, filing, registration, searches and taxes, relating to the purchase, lease, ownership, possession and use of the Equipment and to the transaction, including without limitation, issuance costs and all items of a similar nature, will be for Lessee's account.
Tax Treatment:	The interest portion of the Lease Payments must be excludable from the gross income of the Lessor for state and federal income tax purposes.

Non-Appropriation:	The Lease is subject to termination by the Lessee in the event funds for payment of the Lease are not appropriated for a given fiscal year.
Insurance:	Lessee must provide evidence of physical damage and liability insurance in an amount and from an insurance carrier satisfactory to Lessor. Lessor must be listed on the policies as loss payee and additional insured, as applicable, and a certificate of insurance is to be provided to the Lessor.
Transaction Costs:	All transaction costs (including but not limited to legal fees, costs and expenses, and escrow agent fees, if applicable) shall be for the account of Lessee.
Deinstallation Costs:	In the event Lessee returns the Equipment as permitted in or required by the Lease, Lessee shall be responsible for all return costs, including deinstallation, packing and shipping costs.
Statement of Intent:	It is the intent of Lessor and Lessee that for federal, state and local income tax purposes, the transaction contemplated hereby will be a conditional sale or financing arrangement consisting of a loan from the Lessor directly to the Lessee, and the Lessee acquiring and being deemed the owner of the Equipment. For income tax purposes, the parties shall take no action or file any return or other document inconsistent with such intentions unless otherwise required by U.S. federal, state or local tax law or directed by the Internal Revenue Service or similar state authority.
Title:	Unless prohibited by law, title to the Equipment will transfer to Lessee upon acceptance of the Equipment, subject to divestment for default or non-appropriation of funds by Lessee.
Grant of Security Interest:	Unless prohibited by law, Lessor shall be granted a first priority security interest in the Equipment, together with all accessions, attachments, replacements, substitutions, modifications and additions thereto, then existing or thereafter acquired, and all proceeds thereof (including insurance proceeds). In addition, a Fixture filing will be required.
Legal Opinion:	An opinion of Lessee's legal counsel, reasonably acceptable to Lessor, as to, among other things, the legality, enforceability, authority, title and execution of the Lease will be required.
Opinion of Special Tax Counsel:	An opinion of Lessee's special tax counsel, reasonably acceptable to Lessor, as to the tax treatment of the interest portion of the Lease Payments, will be required.

Documentation:	All lease and related documentation will be provided by Lessor and must be satisfactory to all parties concerned.
	The following standard documentation, among others, will be required for this transaction:
	1. Master Lease Purchase Agreement 2. Leasing Schedule(s), Rider(s) and Addenda, as applicable 3. Escrow Agreement 4. Amortization Schedule 5. Essential Use/Source of Funds Letter 6. Opinion(s) of Counsel as noted above 7. Resolutions 8. Officer's Certificate 8. 8038-G (GC) 9. Insurance Coverage Requirements form
	Lessor may, at its discretion, order UCC, judgment, tax and similar searches against Lessee. Additional documentation and/or information may be required based upon the results of those searches.
Proposal Acceptance/Expiration:	This proposal shall expire on August 15, <u>2026</u> , unless prior to that date Lessee acknowledges its approval of this lease proposal by signing and returning a copy of this to Lessor.
Miscellaneous:	Lessee will be responsible for obtaining all necessary approvals for this transaction.

The terms and conditions outlined herein are not all-inclusive and are based upon information provided to date. This proposal does not represent an offer or commitment by Lessor to enter into a lease transaction or to purchase the Equipment described in this proposal and does not create any obligation for Lessor. A commitment to enter into the transaction described herein may only be extended by Lessor after this transaction has been approved by all necessary credit and other authorities and a "written commitment letter" has been issued. Closing of this proposed transaction will be subject to, among other things, there having occurred no material adverse change in the Lessee's financial condition or business operations or in the economic and/or regulatory conditions existing prior to the closing and, subject further, to the execution by Lessee and Lessor, and delivery to Lessor, of all documents required by Lessor, all in form and substance acceptable to Lessor. This proposal may be withdrawn or modified by Lessor at any time prior to a definitive written commitment letter to enter into a lease transaction with Lessee being issued by Lessor and accepted by Lessee. Lessor shall have the sole right to assign this proposal, any commitment letter or any lease between Lessee and Lessor. All rates stated herein are based upon current money cost, tax rates and tax law assumptions. Should any changes occur, the rates will be adjusted accordingly.

Please feel free to contact us if you have any questions or would like to discuss this proposal in greater detail. Upon Lessor's receipt of a properly countersigned copy of this proposal letter the approval process shall promptly begin so that Lessor may be in a position to finalize this transaction with Lessee. Thank you for allowing us the opportunity to present this proposal.

Sincerely,

Siemens Financial Services, Inc., as agent for Siemens Public, Inc.

By: Kim Ward
Name: Kevin Wood
Title: Vice President

By: [Signature]
Name: Michael Kunst
Title: Attended Sister

PROPOSAL ACCEPTED:

We hereby approve the leasing proposal as presented in the above letter. In reviewing this application, Lessor and its Agent are hereby authorized to obtain and utilize such credit information as may be deemed necessary and desirable by Lessor for the analysis and the processing of this proposed transaction. In addition, Lessee hereby authorizes Lessor to file, both before and/or after the Lease is executed by Lessee, any Uniform Commercial Code financing statements (including any amendments thereto) or similar filings with such authorities as Lessor may require.

Lessee acknowledges and agrees that (i) the proposed transaction described in this proposal letter is an arm's length business transaction between Lessee, Lessor and Lessor's Agent, (ii) neither Lessor nor its Agent is an advisor to, or fiduciary of, Lessee with respect to the transaction contemplated hereby or the discussions, undertakings, and procedures leading thereto, (iii) neither Lessor nor its Agent is a registered municipal advisor, and (iv) Lessee has consulted, and will continue to consult, its own legal, financial, and other advisors to the extent the Lessee has deemed, or in the future deem it, appropriate.

LESSEE: _____

By: _____

Name: _____

Title: _____

Date: _____

Loan Amortization

Date	Funding	Payment	Interest @ 5.0500	Principal	Balance
Aug-21-26	11,497,458.00				11,497,458.00
Feb-21-27		0.00	290,310.81	-290,310.81	11,787,768.81
Aug-21-27		0.00	297,641.16	-297,641.16	12,085,409.98
Feb-21-28		483,466.38	305,156.60	178,309.78	11,907,100.20
Aug-21-28		483,466.38	300,654.28	182,812.10	11,724,288.10
Feb-21-29		483,466.38	296,038.27	187,428.11	11,536,859.99
Aug-21-29		483,466.38	291,305.71	192,160.67	11,344,699.33
Feb-21-30		483,466.38	286,453.66	197,012.72	11,147,686.60
Aug-21-30		483,466.38	281,479.09	201,987.29	10,945,699.31
Feb-21-31		483,466.38	276,378.91	207,087.47	10,738,611.84
Aug-21-31		483,466.38	271,149.95	212,316.43	10,526,295.40
Feb-21-32		483,466.38	265,788.96	217,677.42	10,308,617.98
Aug-21-32		483,466.38	260,292.60	223,173.78	10,085,444.21
Feb-21-33		483,466.38	254,657.47	228,808.91	9,856,635.29
Aug-21-33		483,466.38	248,880.04	234,586.34	9,622,048.95
Feb-21-34		483,466.38	242,956.74	240,509.64	9,381,539.31
Aug-21-34		483,466.38	236,883.87	246,582.51	9,134,956.79
Feb-21-35		483,466.38	230,657.66	252,808.72	8,882,148.07
Aug-21-35		483,466.38	224,274.24	259,192.14	8,622,955.93
Feb-21-36		483,466.38	217,729.64	265,736.74	8,357,219.19
Aug-21-36		483,466.38	211,019.78	272,446.60	8,084,772.59
Feb-21-37		483,466.38	204,140.51	279,325.87	7,805,446.72
Aug-21-37		483,466.38	197,087.53	286,378.85	7,519,067.87
Feb-21-38		483,466.38	189,856.46	293,609.92	7,225,457.95
Aug-21-38		483,466.38	182,442.81	301,023.57	6,924,434.38
Feb-21-39		483,466.38	174,841.97	308,624.41	6,615,809.97
Aug-21-39		483,466.38	167,049.20	316,417.18	6,299,392.79
Feb-21-40		483,466.38	159,059.67	324,406.71	5,974,986.08
Aug-21-40		483,466.38	150,868.40	332,597.98	5,642,388.10
Feb-21-41		483,466.38	142,470.30	340,996.08	5,301,392.02
Aug-21-41		483,466.38	133,860.15	349,606.23	4,951,785.78
Feb-21-42		483,466.38	125,032.59	358,433.79	4,593,351.99
Aug-21-42		483,466.38	115,982.14	367,484.24	4,225,867.75
Feb-21-43		483,466.38	106,703.16	376,763.22	3,849,104.53
Aug-21-43		483,466.38	97,189.89	386,276.49	3,462,828.04
Feb-21-44		483,466.38	87,436.41	396,029.97	3,066,798.07
Aug-21-44		483,466.38	77,436.65	406,029.73	2,660,768.34
Feb-21-45		483,466.38	67,184.40	416,281.98	2,244,486.36
Aug-21-45		483,466.38	56,673.28	426,793.10	1,817,693.26
Feb-21-46		483,466.38	45,896.75	437,569.63	1,380,123.63
Aug-21-46		483,466.38	34,848.12	448,618.26	931,505.37
Feb-21-47		483,466.38	23,520.51	459,945.87	471,559.50
Aug-21-47		483,466.38	11,906.88	471,559.50	0.00
	11,497,458.00	19,338,655.23	7,841,197.23	11,497,458.00	

RENSSELAER COUNTY LEGISLATURE

Introduced by Legislator(s) Loveridge, Grant, Ashley, Herrington, Bayly, Sabo

Sent To: Contracts & Agreements

Committee

Date September 8, 2026

Resolution No. G/12

RESOLUTION CLASSIFYING ACTION TO UNDERTAKE A CERTAIN PROJECT AS TYPE II ACTION NOT SUBJECT TO SEQR REVIEW – BUREAU OF CENTRAL SERVICES

WHEREAS, The County of Rensselaer (the "County") desires to undertake building, energy performance and related improvements at the Main Highway Garage, 124 Bloomingrove Drive, Troy, New York, including installation of a new HVAC, Plumbing, Fire Alarm Systems and Septic and Well Pump, upgrades to lighting, concrete and masonry, structural improvements, gutter installation, electrical upgrades, roofing repair and interior upgrades including, flooring, windows and window treatments, doors and frames, drywall, ceiling, tile and painting work, along with exterior upgrades including a new wash bay, security access (ccv) and earthwork (collectively the "Project"); and

WHEREAS, Pursuant to Article 8 of the Environmental Conservation Law, as amended, (the "SEQR Act") and the regulations adopted pursuant thereto by the Department of Environmental Conservation of the State of New York, being 6 NYCRR Part 617, as amended, (the "Regulations"), the County desires to comply with the SEQR Act and the Regulations with respect to the Project; and

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE COUNTY LEGISLATURE OF THE COUNTY OF RENSSELAER, NEW YORK AS FOLLOWS:

1. The Project and expenditures therefor constitute a "Type II Action" as defined in Regulation 6 NYCRR 617.5(c)(29) and no further action under the SEQR Act and the Regulations is required.
2. This Resolution shall take effect immediately.
3. The foregoing Resolution was thereupon declared duly adopted.

Resolution ADOPTED by the following vote:

Ayes:

Nays:

Abstain:

September 8, 2026

Clerk of the Legislature

Sent to County Executive _____

Received from County Executive _____

Clerk of the Legislature



Executive Action

Approved _____ Date _____

Disapproved _____
Veto Message Attached and Returned to Clerk

County Executive