

**CITY OF WATERTOWN, NEW YORK**  
**AGENDA**  
**Tuesday, September 8, 2020**

This shall serve as notice that the next regularly scheduled meeting of the City Council will be held on Tuesday, September 8, 2020, at 7:00 p.m. in the City Council Chambers, 245 Washington Street, Watertown, New York.

The City Council meeting is now open to the public. All attendees must enter through the Sterling Street entrance. Each attendee must wear a mask while moving around, but may remove it when seated with 6-foot spacing.

**MOMENT OF SILENCE**

**PLEDGE OF ALLEGIANCE**

**ROLL CALL**

**ADOPTION OF MINUTES**

**COMMUNICATIONS**

**PRIVILEGE OF THE FLOOR**

**RESOLUTIONS**

- Resolution No. 1 - Reappointment to the Development Authority of the North Country Board, Thomas H. Hefferon
- Resolution No. 2 - Approving a Fundraising Event in Thompson Park Past Normal Closing Hours
- Resolution No. 3 - Accepting Bid for WTP Pump House Stonewall Repointing Project, Heritage Masonry Restoration, Inc.
- Resolution No. 4 - Approving Bureau of Code Enforcement Over-hire and Re-adoption of the Fiscal Year 2020-21 General Fund Budget
- Resolution No. 5 - Authorizing Acceptance of Federal Emergency Management Agenda (FEMA) Firefighters Assistance Grant (AFG), Fire Department
- Resolution No. 6 - Authorizing an Application for Tree Planting Through the New York State Urban Forestry Council (NYSUFC)



Tabled

Ordinance Changing the Approved Zoning Classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000 and 14-21-108.000 from Residence B to Neighborhood Business

### **STAFF REPORTS**

1. Justice Assistance Grant (JAG) Program, Interlocal Agreement Between the City of Watertown and County of Jefferson – Public Hearing
2. Veterans' Memorial Riverwalk Mural Proposal from the DBA
3. Board and Commission Appointments

### **NEW BUSINESS**

### **EXECUTIVE SESSION**

### **WORK SESSION**

Next Work Session is scheduled for Monday, September 14, 2020, at 7:00 p.m.

### **ADJOURNMENT**

**NEXT REGULARLY SCHEDULED CITY COUNCIL MEETING IS MONDAY, SEPTEMBER 21, 2020.**

Res No. 1

September 1, 2020

To: The Honorable Mayor and City Council

From: Kenneth A. Mix, City Manager

Subject: Reappointment to the Development Authority of the North Country Board, Thomas H. Hefferon

At Mayor Smith's request, Mr. Hefferon has agreed to continue for another four-year term on the Development Authority of the North Country Board. This term is for the period September 17, 2020 to September 17, 2024.

A Resolution is attached for Council consideration.

# RESOLUTION

Page 1 of 1

Reappointment to the Development Authority of the North Country Board, Thomas H. Hefferon

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member ROSHIA, Jesse C.P.  
 Council Member RUGGIERO, Lisa A.  
 Mayor SMITH, Jeffrey M.  
 Total .....

YEA	NAY

***Introduced by***

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RESOLVED that the following individual is reappointed to the Development Authority of the North Country Board for a four-year term, such term expiring on September 17, 2024:

Thomas H. Hefferon  
456 Lachenauer Drive  
Watertown, NY 13601

***Seconded by***

Res No. 2

September 2, 2020

To: The Honorable Mayor and City Council

From: Kenneth A. Mix, City Manager

Subject: Approving a Fundraising Event in Thompson Park Past Normal Closing Hours

The City of Watertown has received the attached request for a fundraising event in support of fighting Cystinosis. The event is planned for next May 8, 2021 in Thompson Park to benefit an organization titled "Miles for Moose," which would wrap up after the 9:00 p.m. closing of the park. The organizers have already reserved the facilities for next year and plan to include a 57-mile relay walk. The normal hours that Thompson Park is open to the public is 7:00 a.m. to 9:00 p.m.

The attached resolution for Council consideration approves this group using the park facilities past the normal closing hours.

**RESOLUTION**

Page 1 of 1

Approving a Fundraising Event in  
Thompson Park Past Normal Closing  
Hours

Council Member COMPO, Sarah V.

Council Member HENRY-WILKINSON, Ryan J.

Council Member ROSHIA, Jesse C.P.

Council Member RUGGIERO, Lisa A.

Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

***Introduced by***

\_\_\_\_\_

WHEREAS the regular hours of enjoyment for the Thompson Park for all residents year-round is 7:00 a.m. to 9:00 p.m., and

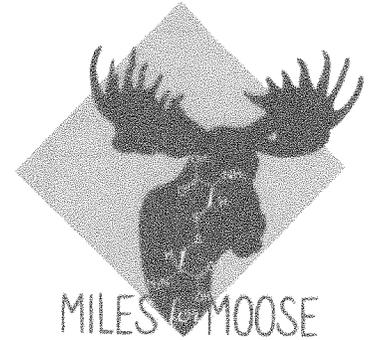
WHEREAS a fundraising event is planned for May 8, 2021 to benefit an organization titled "Miles for Moose" which includes a 57-mile relay,

THEREFORE BE IT RESOLVED by the City Council of the City of Watertown that it hereby approves the event in Thompson Park on May 8, 2021 to allow the participants of "Miles for Moose" to vacate the premises later than 9:00 p.m.

***Seconded by***

August 24, 2020

City Council Members  
City of Watertown  
245 Washington Street  
Watertown, NY 13601



Dear City Council Members,

My name is Andrea Carr, and I am the secretary at the Flower Memorial Library. I have been planning a large fundraising event for my three-year-old grandson, and others like him, who are very sick with a rare genetic disease that they were born with called *Cystinosis*. Benson ("Moose") was diagnosed with this terrible disease when he was only 13 months old. I am enclosing some brochures to better explain the disease, it's treatments, and the incredible organization that we're raising funds for. But I do need your approval for one small detail that may hinder our event...

I am requesting permission to use Thompson Park for our Relay Walk on May 8<sup>th</sup>, 2021 past 9:00pm. We have reserved the pavilion in the park for the majority of the weekend (set up on Friday May 7<sup>th</sup>, and the walk is on Saturday May 8<sup>th</sup>), but the walk will most likely go past the witching hour of 9:00pm on Saturday due to it being a 57-mile relay, so it will end when the last walker is finished. I was told that I would need permission, and/or a permit to use the park past this time by Parks and Rec when I first reserved the park last year, which is completely understandable. I briefly spoke with codes and Ann Saunders about these permits, but was advised that I would need to have permission from the city directly. It will be an annual event as we are walking for a cure, because as of now, there isn't one. So I will be happy to request permission each year if that is what is required. The Cystinosis Research Network ([cystinosis.org](http://cystinosis.org)) President and his family will be attending from Delaware, and The Children's Miracle Network will also be participating in our walk. We are very excited...and very happy that they city gets to be a part of it all. Our community really is amazing.

Please let me know what additional information you would like, if any, in order to say YES to my request. It is so very important to our Cystinosis family. I appreciate your consideration.

You're welcome to contact me at 315-955-4666 or my office phone number at the library is 315-785-7702. Also, we have a "Miles for Moose" Facebook page (his name is Benson, but I affectionately call him Moose) if you would like to visit it, and see some great pictures, as well as learn more about this terrible disease that so few, but too many suffer terribly with... [www.facebook.com/milesformoose57](https://www.facebook.com/milesformoose57).

Warmest Regards,

A handwritten signature in black ink, appearing to read 'Andrea Carr', written in a cursive style.

Andrea Carr  
Moose's Nana



# CITY OF WATERTOWN, NEW YORK

ROOM 302, CITY HALL  
245 WASHINGTON STREET  
WATERTOWN, NEW YORK 13601-3380  
E-MAIL DMorrow@watertown-ny.gov  
Phone (315) 785-7749 Fax (315) 782-9014

Dale Morrow  
Purchasing Manager

Res No. 3

## MEMORANDUM

**TO:** Honorable Mayor and City Council  
**FROM:** Dale Morrow, Purchasing Manager  
**SUBJECT:** Bid #2020-17 – WTP Pump House Stonewall Repointing Project  
(Letter of Recommendation)  
**DATE:** 08/20/20

The City's Purchasing Department advertised in the Watertown Daily Times on July 15, 2020, calling for sealed bids from qualified bidders for WTP Pump House Stonewall Repointing Project, as per City specifications.

The WTP Pump House Stonewall Repointing Project is part of the 2020-21 Capital Budget, page 283, budgeted at \$195,000.

The Purchasing Department issued Invitations to Bid to Bid Net. The City received five (5) sealed bid submittals. The Purchasing Department publicly opened and read the sealed bids on August 12, 2020, at 2:00 pm local time. The bid tabulation for the bids is shown below.

WTP Pump House Stonewall Repointing	Raymond E. Kelley Waterloo, NY	PCC Contracting Schenectady, NY	Charles T. Driscoll Masonry Skaneateles Falls, NY	Continental Construction Gouverneur, NY	Heritage Masonry Syracuse, NY
Total Bid Price	\$674,400.00	\$595,000.00	\$435,080.00	\$897,442.00	\$236,000.00

City Engineers and the Purchasing Department reviewed the responses to ensure that they complied with the specifications.

Staff recommends that City Council award the bid for the WTP Pump House Stonewall Repointing Project to **Heritage Masonry Restoration Inc.** in the amount of **\$236,000** as the lowest responsive responsible bidder. If there are any questions concerning this recommendation, please contact me at your convenience.

A resolution for Council consideration is attached. Approval of this resolution is contingent upon approval of the Bond Ordinance to fund this project.

**RESOLUTION**

Page 1 of 1

Accepting Bid for WTP Pump House  
Stonewall Repointing Project,  
Heritage Masonry Restoration, Inc.

Council Member COMPO, Sarah V.  
Council Member HENRY-WILKINSON, Ryan J.  
Council Member ROSHIA, Jesse C. P.  
Council Member RUGGIERO, Lisa A.  
Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

***Introduced by***

\_\_\_\_\_

WHEREAS the City Purchasing Department has advertised and received sealed bids for WTP Pump House Stonewall Repointing Project, as per City specifications, and

WHEREAS bid invitations were also issued to Bid Net with five (5) sealed bids submitted to the Purchasing Department, and

WHEREAS on Wednesday, August 12, 2020, at 2:00 p.m., the bids received were publicly opened and read, and

WHEREAS the City Purchasing Department reviewed the bids received with City Engineering, and it is their recommendation that the City Council accept the bid submitted by Heritage Masonry Restoration Inc. in the amount of \$236,000,

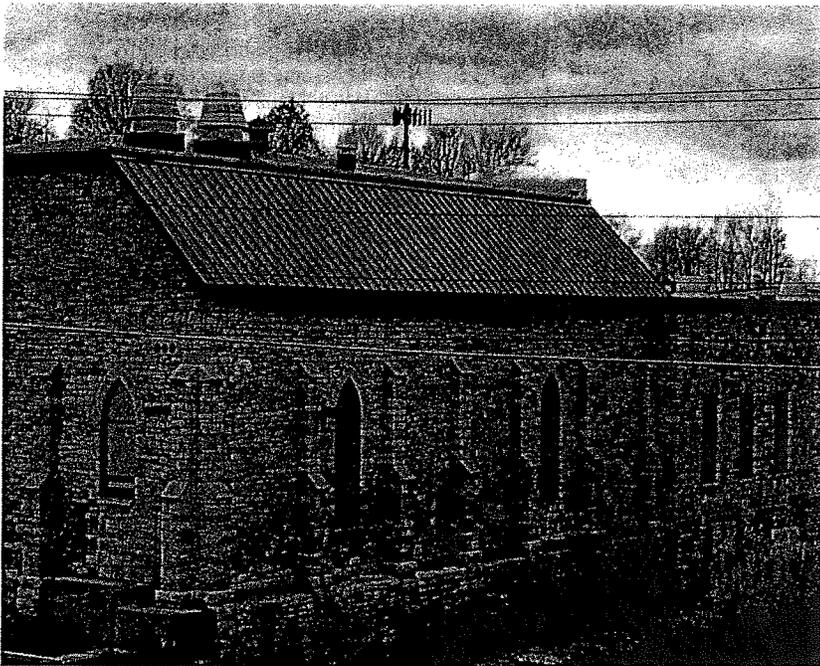
NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown accepts the bid of Heritage Masonry Restoration, Inc. in the amount of \$236,000 for WTP Pump House Stonewall Repointing Project as the lowest qualified bidder meeting our specifications, and

BE IT FURTHER RESOLVED that approval of this resolution is contingent upon Council also approving the bond ordinance to fund this project, and

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to sign all contracts associated with implementing the award to Heritage Masonry Restoration Inc.

***Seconded by***

FISCAL YEAR 2020-2021  
 CAPITAL BUDGET  
 FACILITY IMPROVEMENTS  
 FILTRATION

PROJECT DESCRIPTION	COST
<p>Re-point Masonry – Pump House Building</p> <p>The Pump house building was constructed in 1858 from locally quaried limestone. The mortar that is used to hold the limestone blocks in place has deteriorated over the past 160 years further deterioration will result in loss of blocks from the exterior walls.</p>  <p>Funding to support this project will be through the issuance of a 10 year serial bond with projected FY 2021-22 debt service of \$45,338.</p>	<p>\$195,000</p>
<b>TOTAL</b>	<b>\$195,000</b>

Res No. 4

September 1, 2020

To: The Honorable Mayor and City Council

From: Kenneth A. Mix, City Manager

Subject: Approving Bureau of Code Enforcement Over-hires and Re-adoption of the Fiscal Year 2020-21 General Fund Budget

The FY 2020-2021 budget for the Bureau of Code Enforcement provides for three full-time enforcement staff. The Bureau has two pending retirements expected in December and February.

To allow for sufficient training and education, Staff requests Council consider and authorize the early hiring of two Code Enforcement Officers (CEO), which will create a temporary over-staffing of the office. We hope to hire one in the beginning of October and the other in the beginning of December. The hiring will also ensure the staffing continuity of the Code Enforcement office.

The plan for the office is to promote the current Senior Code Enforcement Officer (SCEO) to Code Enforcement Supervisor and the two newly hired CEOs will replace the SCEO and Building Safety Inspector (BSI) positions. The change for the BSI was noted in the Budget. A vacant CEO position was also eliminated in this year's budget.

The expected net cost to the budget is about \$26,500 for the over-hire and change in the SCEO position.

The resolution prepared for City Council consideration authorizes the over-hire and re-adopts the Budget to reflect the changes.

**RESOLUTION**

Page 1 of 1

Approving Bureau of Code Enforcement Over-hire and Re-adoption of the Fiscal Year 2020-21 General Fund Budget

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member ROSHIA, Jesse C.P.  
 Council Member RUGGIERO, Lisa A.  
 Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

***Introduced by***

WHEREAS the City of Watertown Bureau of Code Enforcement is presently operating under its FY 2020-21 Budget of three full-time enforcement personnel, and

WHEREAS there are two pending retirements expected in December and February, and

WHEREAS sufficient time for training and education for the two new Code Enforcement Officers is needed before the retirees leave City employment,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby approves hiring two additional Code Enforcement Officers at this time, bringing the total Bureau of Code Enforcement to two over the current budget of three full-time enforcement staff, and

BE IT FURTHER RESOLVED that the City Engineer and Code Enforcement Supervisor are hereby authorized and directed to proceed with the requested over-hire, and

BE IT FURTHER RESOLVED that the City Council of the City of Watertown hereby re-adopts the Fiscal Year 2020-21 General Fund Budget to add one Code Enforcement Officer position, and

BE IT FURTHER RESOLVED that the City Council of the City of Watertown hereby authorizes the following adjustments be included in the re-adopted General Fund Budget:

GENERAL FUND

A.1990.0430	Contingency	\$ (26,500)
A.3620.0130	Code Enforcement - Wages	\$ 15,550
A.3620.0810	Code Enforcement - Retirement	\$ (1,900)
A.3620.0830	Code Enforcement - Social Security	\$ 1,200
A.3620.0850	Code Enforcement - Health Insurance	\$ 11,650
	Total	\$ -

***Seconded by***

Res No. 5

September 2, 2020

To: The Honorable Mayor and City Council

From: Kenneth A. Mix, City Manager

Subject: Authorizing Acceptance of Federal Emergency Management Agency (FEMA) Assistance to Firefighters Grant AFG, Fire Department

On February 18, 2020, City Council granted approval to apply for a grant from the Federal Emergency Management Agency (FEMA). The funding opportunity was in the amount of \$79,337 with a City match of \$8,815. The Fire Department application request was to purchase hoses, nozzles, intake valves and foam eductors. The City match was budgeted with the condition that the grant would be awarded.

We received notification from Senator Schumer that the grant was awarded but never received confirmation from FEMA. We found out last week that the grant had to be accepted by August 30<sup>th</sup>. To avoid losing the award, it was accepted. A resolution has been prepared that authorizes the acceptance.

# RESOLUTION

Page 1 of 1

Authorizing Acceptance of Federal  
Emergency Management Agenda (FEMA)  
Firefighters Assistance Grant (AFG),  
Fire Department

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member ROSHIA, Jesse C.P.  
 Council Member RUGGIERO, Lisa A.  
 Mayor SMITH, Jeffrey M.  
 Total .....

YEA	NAY

***Introduced by***

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WHEREAS on February 18, 2020 City Council authorized the City of Watertown Fire Department to prepare an application that meets the intended purpose of the Federal Emergency Agency (FEMA) grant, which will allow the Department to purchase much needed supplies, and

WHEREAS this grant application was for funding in the amount of \$79,337 with a required City match of \$8,815, and

WHEREAS the grant was accepted by the deadline of August 30, 2020 to avoid losing the funds,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby authorizes the acceptance of the grant award for the amount of \$79,337 with a required City match of \$8,815 from the Federal Emergency Management Agency (FEMA) Firefighters Assistance Grant (AFG).

***Seconded by***

Res No. 6

September 1, 2020

To: The Honorable Mayor and City Council

From: Michael J. DeMarco, Planner

Subject: Authorizing an Application for Tree Planting Through the New York State Urban Forestry Council (NYSUFC)

The NYSUFC has recently announced that funding is available for communities to plant large specimen trees or a grove of trees in a prominent location within their community. Communities in New York State that have been a Tree City USA for at least the past five years can apply for up to \$1,000 for tree planting. The intent of this grant is to encourage municipalities to sustain their community forestry program and maintain their status as a Tree City USA Community through a celebratory tree planting. Applications will be accepted through September 14, 2020.

During the summer of 2020, the City was designated as a Tree City USA for the 20<sup>th</sup> consecutive year. The City's street tree advisory board, Tree Watertown, and City Planning Staff have identified a prominent area along the 200 Block of Washington Street where two ailing ash trees and a declining sugar maple were removed earlier this season. This section of Washington Street is located within the City's Downtown Arboretum, and positioned in front of City Hall and the Roswell P. Flower Memorial Library.

With the maximum grant award of \$1,000, 3-4 medium sized (2 inch trunk diameter, 7-9 feet tall) balled and burlapped trees would be planted in this area to help restore recently lost tree canopy in the City's downtown, as well as provide a setting to celebrate the City's 23<sup>rd</sup> Annual Arbor Day Celebration.

It is important to note that this grant opportunity does not have a match requirement; therefore, there will be no cost to the City. Staff has prepared the attached resolution for City Council consideration that would authorize an application for funding.

# RESOLUTION

Page 1 of 1

Authorizing an Application for Tree Planting Through the New York State Urban Forestry Council (NYSUFC)

- Council Member COMPO, Sarah V.
- Council Member HENRY-WILKINSON, Ryan J.
- Council Member ROSHIA, Jesse C.P.
- Council Member RUGGIERO, Lisa A.
- Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

### *Introduced by*

WHEREAS, the New York State Urban Forestry Council (NYSUFC) has recently announced the availability of funding for tree planting in Tree City USA communities, and

WHEREAS, the City of Watertown’s street tree advisory board, Tree Watertown, has recommended that the City apply for a no match tree planting grant through the NYSUFC’s - Tree City USA Reward Grant, and

WHEREAS, 2020 marks the 20<sup>th</sup> consecutive year that the City of Watertown has been designated a Tree City USA, and

WHEREAS, the City of Watertown has made the planting, care and management of City owned trees a priority over the last two decades in the wake of several devastating storms in the 1990’s, and

WHEREAS, the NYSUFC’s tree planting grant opportunity will allow for 3-4 trees to be planted on prominent display along the 200 Block of Washington Street within the City’s Downtown Arboretum as replacements for trees removed earlier this season,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby authorizes and endorses the City’s application to the NYSUFC for tree planting funding under the Tree City USA Reward Grant, and

BE IT FURTHER RESOLVED that City Manager, Kenneth A. Mix, is hereby authorized and directed to apply for tree planting funding through this program on behalf of the City of Watertown.

### *Seconded by*



## **2020 NYS Urban Forestry Council Tree City USA Reward Grant Notice**

The **NYS Urban Forestry Council** is pleased to announce available funding for communities to plant large specimen trees or a grove of trees in a prominent location within the community. Communities in New York State that have been a Tree City USA for at least the past five years can apply for up to \$1,000. Funding has been provided by the New York State Urban Forestry Council.

### **Grant Goals:**

The intent of this grant is to encourage municipalities to sustain their community forestry program and maintain their status as a Tree City USA Community through a celebratory tree planting.

Tree City USA is a program of the Arbor Day Foundation. Please note that this grant is not associated with the Arbor Day Foundation, nor is it part of the NYS Department of Environmental Conservation Urban and Community Forestry Grant Program funded by the NYS Environmental Protection Fund.

### **Eligibility:**

Communities are eligible if they have attained Tree City USA status and have maintained it for at least the past five years. Not-for-profits that work with such TCUSA communities are also eligible.

Eligible projects include

- planting a large specimen tree in a prominent site within the community, accessible to the public
- planting a grove of medium sized trees in a prominent site within the community, accessible to the public
- an event to celebrate the community's Tree City USA status and ongoing community forestry program

Eligible expenses may include but are not limited to trees, mulch, soil, event related costs like advertising. We recognize that large public gatherings are not the best option right now, so we encourage your creativity in sharing your celebration via social media, local publications, websites, or small gatherings where possible.

Eligible projects must be scheduled for the Fall of 2020 or the Spring of 2021.

### **Selection Process:**

Applications will be scored competitively and awarded from highest to lowest until the funding is depleted.



**Please note:** This is a reimbursement grant. Funds will be paid once a final report is submitted. The final report should include a brief summary of event, photos, receipts for expenditures, and copies of materials or links to postings related to the event/planting.

**Deadlines and how to apply:**

Applications are due by **5pm on September 14, 2020** (see attached application).

Send completed applications to: **NYS Urban Forestry Council, PO Box 562, Lima, NY 14485** or via email to **[nysufc@gmail.com](mailto:nysufc@gmail.com)** (please put all information into one attachment).

Award recipients will be notified by September 30th.

If you have questions about your project or this grant opportunity, please contact a grant committee member listed in this notice. Also, we would like to join in your celebration by having a grant committee member and/or other Council member attend your event.

Thank you for your interest in trees and improving the environment within your community!

Sincerely,

Karen Emmerich, Council President  
Andrew Hillman, Grants Committee Chair

*New York State Urban Forestry Council*  
*PO Box 562, Lima, NY 14485*  
[nysufc@gmail.com](mailto:nysufc@gmail.com)



### NYS UFC Grant Committee Members

Andrew Hillman  
607-339-3968  
[andrew.hillman@davey.com](mailto:andrew.hillman@davey.com)

Lori Brockelbank  
716-450-0884  
[lbrockelbank@gmail.com](mailto:lbrockelbank@gmail.com)

Terry Hawkridge  
315-525-2097  
[l.d.terryhawkridge@gmail.com](mailto:l.d.terryhawkridge@gmail.com)

Eric Greenfield  
315-448-3214  
[eric.j.greenfield@usda.gov](mailto:eric.j.greenfield@usda.gov)

Karen Emmerich  
914-850-2667  
[karenemmerich77@gmail.com](mailto:karenemmerich77@gmail.com)

Jean Zimmerman  
914-564-6544  
[jeanzimmerman@savatree.com](mailto:jeanzimmerman@savatree.com)

### Resource Websites

- NYS Urban Forestry Council (*questions, contacts, references*) <http://nysufc.org>
- Tree Planting resources: (*tree species selections, planting suggestions*)  
<http://www.hort.cornell.edu/uhi/outreach/recurbtrees/pdfs/~recurbtrees.pdf>
- Cornell University, Urban Horticulture Institute website (*tree species info, planting suggestions*)  
<http://www.hort.cornell.edu/uhi/>
- Arbor Day Foundation (*tree species info, starting tree boards, Arbor day programs*)  
<http://www.arborday.org/>
- NYS DEC (*Regional offices, contacts, etc.*) <http://www.dec.ny.gov/about/558.html>
- National Grid's "10,000 Trees...and Growing" program (*tree species, planting suggestions*)  
[https://www.nationalgridus.com/media/pdfs/safety/cm4494\\_treesafety.pdf](https://www.nationalgridus.com/media/pdfs/safety/cm4494_treesafety.pdf)



## Tree City USA Reward Grant Application

Name of Municipality or non-profit entity: \_\_\_\_\_

Project Contact: \_\_\_\_\_

Address: \_\_\_\_\_

Email & Phone: \_\_\_\_\_

Municipal contact: \_\_\_\_\_

Address: \_\_\_\_\_

Email & Phone: \_\_\_\_\_

**Signature** of municipal official: \_\_\_\_\_

**Title** of municipal official: \_\_\_\_\_

### PLEASE PROVIDE:

- **Date of Planting Event:** \_\_\_\_\_
- **Participants:** List potential participants and how you will involve the public in your event and/or how you will share news of the event.
- **Description of Project:** Include a brief description of your proposed project and why you should receive this grant. Include genus, species, and size of tree(s) to be planted. You are encouraged to contact a Grant Committee member, NYS DEC forester or ISA Certified Arborist for assistance. Let us know in your application if you do this. Points are given for it.
- **Photos:** Please include 1-4 pictures representative of the site(s) where you will be planting and describe the location.
- **Budget:** Describe how you will spend the grant funds by listing estimated costs (purchase of tree, necessary supplies, etc.)
- **Establishment Plan:** THIS IS CRITICAL! Include a detailed plan for successful establishment of the tree(s) indicating who will be responsible for watering, weeding, mulching, and any other measures that will lead to successful establishment and a thriving tree(s).

Send completed applications by September 14th to:

**NYS Urban Forestry Council, PO Box 562 Lima, NY 14485**  
or via email to [nysufc@gmail.com](mailto:nysufc@gmail.com) (please put all information into one attachment if possible)

Res No. 7

September 2, 2020

To: The Honorable Mayor and City Council

From: Kenneth A. Mix, City Manager

Subject: Approving Agreement for Repair and Maintenance of the Town Clock and Bell Between Steven S. Massaro, the City of Watertown and the Trustees of First Baptist Church Society

The clock and bell in the tower of the First Baptist Church located at 207 State Street is in need of repairs. The clock was first placed in the church's tower in 1901. Since that time, the City has been responsible for lighting and maintaining the clock. There is a fifty (50) year lease through 2057 with the church that provides the City with access to maintain and repair the Town Clock.

Steven Massaro has volunteered to repair and provide regular maintenance in the future. He provided us with information on his background and we are confident that he has the ability to repair and maintain the clock and bell.

In order to allow Mr. Massaro to repair and maintain the clock and bell, the attached Agreement between the Church, City and Mr. Massaro has been drafted and reviewed by all parties. It is similar to the agreement with Knowlton Specialty Papers, Inc. when they had an employee work on the clock. A copy of the Assumption of Risk document referenced in the agreement is also attached.

A resolution approving the Agreement has been prepared for Council consideration.

# RESOLUTION

Page 1 of 1

Approving Agreement for Repair  
And Maintenance of the Town Clock  
And Bell Between Steven S. Massaro,  
the City of Watertown and the Trustees  
Of First Baptist Church Society

Council Member COMPO, Sarah V.  
Council Member HENRY-WILKINSON, Ryan J.  
Council Member ROSHIA, Jesse C.P.  
Council Member RUGGIERO, Lisa A.  
Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

***Introduced by***

WHEREAS the Trustees of the First Baptist Church Society is the owner of a church building located at 207 State Street, Watertown New York, which consists of, in part, a clock tower that houses a clock and bell owned by the City of Watertown which is in need of repair and on-going maintenance, and

WHEREAS on August 6, 2007, City Council approved a long term Lease Agreement between the City of Watertown, and the First Baptist Church Society for the purpose of providing the City access for maintaining, repairing, and/or replacing the Town Clock, and

WHEREAS Steven S. Massaro is a skilled mechanic and is willing to donate his services to repair and maintain the clock and bell,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby approves the Agreement for Repair and Maintenance of the Town Clock and Bell between Steven S. Massaro, the City of Watertown and the Trustees of First Baptist Church Society, a copy of which is attached and made part of this resolution, and

BE IT FURTHER RESOLVED that City Manager Kenneth A. Mix is hereby authorized and directed to sign the Agreement on behalf of the City of Watertown.

***Seconded by***

## AGREEMENT

THIS AGREEMENT effective the \_\_\_\_ day of September, 2020, by and between Steven S. Massaro, an individual residing at 18497 Star Schoolhouse Road, Dexter, NY 13634 (hereinafter "Massaro")

AND

THE CITY OF WATERTOWN, a municipal corporation of the State of New York, with an office located at 245 Washington Street, Watertown, NY 13601 (hereinafter "City")

AND

THE TRUSTEES OF FIRST BAPTIST CHURCH SOCIETY, with an office located at 207 State Street, Watertown, NY 13601 (hereinafter "Church")

WITNESSETH:

WHEREAS Church is the owner of a certain church building located at 207 State Street, Watertown, New York, which consists in part of a clock tower (hereinafter the "Clock Tower"), which contains a clock and bell (herein after the "Clock and Bell") owned by City which are currently in need of repair and on-going maintenance, and

WHEREAS Massaro is a skilled mechanic and is willing to donate his services to repair and maintain the Clock and Bell, and

WHEREAS City desires to accept the aforesaid donation of services, and Church is willing to permit Massaro to enter the Clock Tower to attempt the repairs and maintenance,

NOW THEREFORE in consideration of the mutual promises and obligations of the parties as provided herein, the parties agree as follows:

Section 1. The above recitals are hereby incorporated in and made a part of this Agreement.

Section 2. Subject to the conditions set forth herein, Massaro will enter the referenced Clock Tower to attempt to make repairs to and perform maintenance on the Clock and Bell. The dates and times shall be coordinated with Church and City as circumstances require. It is understood by Church and City that Massaro is providing his services on a voluntary basis.

Section 3. Church and City will permit Massaro to have access to the Clock to attempt repairs to and maintain the Clock and Bell for such reasonable period of time as may be necessary.

Section 4. Massaro will review planned work with the City's Superintendent of Public Works and obtain his approval before proceeding with any work.

Section 5. City agrees to supply any materials or supplies that are reasonably required in order for Massaro to attempt repairs to the Clock and Bell. City also agrees to provide such reasonable assistance from City employees as Massaro may require to attempt such repairs and maintenance.

Section 6. Massaro shall have the right to inspect the area where he will be working pursuant to this Agreement at reasonable times upon request, and may, if he determines hazards to himself exist in the Clock Tower, decline to attempt repairs or maintenance until the hazards are removed.

Section 7. The parties hereto acknowledge and agree that Massaro makes no representations or warranties as to his ability to repair or maintain the Clock and Bell or the results of attempts to repair or maintain the Clock and Bell.

Section 8. City and Church will name Massaro as an additional insured under any existing commercial general liability insurance policy which they presently maintain with respect to liability arising out of or resulting from the activities and conduct of Massaro pursuant to this Agreement.

Section 9. City and Church agree to defend, indemnify and hold Massaro harmless from any liability to third parties which arises out of or results from the activities and conduct of Massaro pursuant to this Agreement, except that involving gross negligence or intentional wrongdoing on the part of Massaro. The provisions of this Section shall survive expiration or termination of this Agreement.

Section 10. Contemporaneously with the execution of this Agreement, Massaro shall sign an Assumption of Risk document, inuring to the City and Church, whereby he acknowledges and assumes the risks inherent in climbing the tower and working on the clock and bell.

Section 11. This Agreement shall remain in effect until terminated by written notice given by any of the parties hereto to the other two parties.

Section 12. This Agreement constitutes the entire understanding between the parties with respect to its subject matter. No agreements or representations, oral or otherwise, express or implied, with respect to the subject matter hereof have been made by any of the parties which are not expressly set forth in this Agreement. The validity, interpretation, construction and performance of this Agreement shall be governed by the laws of the State of New York without regard to its conflicts of law principles.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement effective as of the date first written above.

FIRST BAPTIST CHURCH SOCIETY

CITY OF WATERTOWN

By: \_\_\_\_\_  
Pastor Jeffrey Smith

By: \_\_\_\_\_  
Kenneth A. Mix, City Manager

By: \_\_\_\_\_  
Steven S. Massaro

## EXPRESS ASSUMPTION OF RISK

I, Steven S. Massaro, of 1849 Star Schoolhouse Road, Dexter, New York, have volunteered to perform repair and maintenance work on a clock and bell owned by the City of Watertown, New York and located in a certain church building located at 207 State Street, Watertown, New York, currently being operated by the Trustees of the First Baptist Church Society.

In connection with the repair and maintenance work, I understand that I will be climbing a fairly antiquated tower structure and working in an elevated area, both of which involve risk of personal injury to me. I also understand that, in performing the work on the clock and bell, I am engaged in a potentially dangerous activity, and that I could be injured in doing so.

I fully understand the risks associated with climbing the clock tower and performing the repairs and maintenance, and, notwithstanding this knowledge and understanding, I have decided to proceed with the work and have asked the City of Watertown and the Trustees of First Baptist Church Society for permission to do so.

I therefore acknowledge my understanding and acceptance of the foregoing, and expressly agree to assume the risk of property damage and/or personal injuries which may result from my performance of repairs and maintenance work on the clock and bell.

Dated: September \_\_\_\_\_, 2020

\_\_\_\_\_  
Steven S. Massaro

Res No. 8

September 1, 2020

To: The Honorable Mayor and City Council  
From: Vicky L. Murphy, Superintendent of Water  
Subject: Change Order Nos. 06G and 07G of C.O. Falter Contract for Sludge Disposal Process Modifications Phase 1B

On May 2, 2019, the City entered into a contract with C.O. Falter for Phase 1B of the Water Pollution Control Plant Sludge Disposal Process Modifications Project in the amount of \$5,757,101.

Provisions for a pumped mixing system for Primary Digester No. 2 was added per attached documents, and C.O. Falter submitted Change Order No. 06G on August 28, 2020, for an increase in the contract amount of \$65,997.03.

Provisions for a 3ft corbel extension, a modified engine exhaust system, and a left-hand exit waste gas burner panel were added per attached documents, and C.O. Falter submitted Change Order No. 07G on August 26, 2020, for an increase in the contract amount of \$93,383.84.

The above Change Orders bring the total contract amount to \$5,960,364.03, which is a total increase of \$203,263.03 (3.53%) of the original contract price. There is sufficient funding included in the Bond Ordinance approved by City Council on November 7, 2016. A resolution for Council consideration is attached.

# RESOLUTION

Page 1 of 1

Accepting Change Order Nos. 06G and 07G for Water Pollution Control Plant Sludge Disposal Modifications Project Phase1B, C.O. Falter

Council Member COMPO, Sarah V.  
Council Member HENRY-WILKINSON, Ryan J.  
Council Member ROSHIA, Jesse C. P.  
Council Member RUGGIERO, Lisa A.  
Mayor SMITH, Jeffrey M.

YEA	NAY

**Introduced by**

Total .....

WHEREAS, C.O. Falter and the City of Watertown entered into an Agreement dated May 2, 2019 for the Water Pollution Control Plant Sludge Disposal Modifications Project for the total amount of \$5,757,101, and

WHEREAS C.O. Falter submitted Change Order No. 06G to provide a pumped mixing system for Primary Digester No.2, per attached documents, an increase in the contract price of \$65,997.30, and

WHEREAS C.O. Falter submitted Change Order No. 07G to provide a three (3) foot corbel extension, modify the engine exhaust system, provide left-hand exit waste gas burner panel, per attached documents, an increase in the contract price of \$93,383.84,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby accepts Change Order No. 06G in the amount of \$65,997.30 and Change Order No. 07G in the amount of \$93,383.84, for the Water Pollution Control Plant Sludge Disposal Modifications Project, copies of which are attached and made part of this resolution, bringing the total Project amount to \$5,960,364.03, and

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to sign all documents necessary to accept Change Order No.'s 06G and 07G on behalf of the City of Watertown.

**Seconded by**



Contract Modifications for Change Order 06G (GHD Job No. 11123513)

Contract Price Change Breakdown

Item 1 (Provide Pumped Mixing for Primary Digester No. 2)	\$380,997.30
Item 2 (Remove Rehab of Raw Influent Pump Nos. 2, 3, 5)	-\$315,00.00
Total Change (increase) of Contract Price	\$65,997.30

Milestone/ Contract Time	Original		Revised Per CO-01G		Revised Per CO-05G		Revised Per CO-06G	
	Days	Date	Days	Date	Days	Date	Days	Date
Contract Start	0	May 2, 2019	0	May 2, 2019	0	May 2, 2019	0	May 2, 2019
<b>Substantial Completion Primary Digester No. 1</b>	<b>350</b>	<b>April 16, 2020</b>	<b>350</b>	<b>April 16, 2020</b>	<b>406</b>	<b>June 11, 2020</b>	<b>406</b>	<b>June 11, 2020</b>
<b>Substantial Completion All Schedule A, B, C Bid Items <sup>1</sup></b>	<b>520</b>	<b>October 3, 2020</b>	<b>520</b>	<b>October 3, 2020</b>	<b>548</b>	<b>October 31, 2020</b>	<b>548</b>	<b>October 31, 2020</b>
<b>Final Completion All Schedule A, B, C Bid Items</b>	<b>580</b>	<b>December 2, 2020</b>	<b>580</b>	<b>December 2, 2020</b>	<b>608</b>	<b>December 30, 2020</b>	<b>608</b>	<b>December 30, 2020</b>
Substantial Completion Bid Item D-1 (3rd Influent Pump Rehabilitation) <sup>2,3</sup>			660	February 20, 2021	660	February 20, 2021		
Final Completion Bid Item D-1 (3rd Influent Pump Rehabilitation) <sup>2,3</sup>			720	April 21, 2021	720	April 21, 2021		
Substantial Completion Bid Item D-2 (4th Influent Pump Rehabilitation) <sup>2,3</sup>			800	July 10, 2021	800	July 10, 2021		
Final Completion Bid Item D-2 (4th Influent Pump Rehabilitation) <sup>2,3</sup>			860	September 8, 2021	860	September 8, 2021		
Substantial Completion Bid Item D-3 (5th Influent Pump Rehabilitation) <sup>2,3</sup>			940	November 27, 2021	940	November 27, 2021		
Final Completion Bid Item D-3 (5th Influent Pump Rehabilitation) <sup>2,3</sup>			1000	January 26, 2022	1000	January 26, 2022		

1) Completion of Project Including Influent Pump No. 1 & No. 4 only

2) Time for Bid Items D-1, D-2, D-3 was not included in original Contract, added via CO-01G

3) Scope removed from Contract via CO-06G

**C.O. Falter Construction Corp.**

**PROPOSED CHANGE ORDER  
No. 00009**

403 West Bear Street  
Syracuse, NEW YORK 13204

Phone: 315/422-3016  
Fax: 315/422-3539

**TITLE:** New Pumped Mixing System

**DATE:** 8/13/2020

**PROJECT:** Watertown WPCP-1B Sludge Disposal

**JOB:** 1901

**TO:** Attn: Jason Greene  
GHD Consulting Engineers  
5788 Widewaters Pkwy  
Syracuse, NY 13214  
Phone: 315-802-0284

**CONTRACT NO:** 101

**RE: To: From: Number:**

**DESCRIPTION OF PROPOSAL**

Cost proposal per GHD - RFP- 04G regarding the F & I of a new pumped mixing system for Primary Digester No. 2

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Material		1.000		\$245,076.00	0.00%	\$0.00	\$245,076.00
00002	Labor		1.000		\$62,619.00	0.00%	\$0.00	\$62,619.00
00003	Equipment		1.000		\$22,107.00	0.00%	\$0.00	\$22,107.00
00004	Sub		1.000		\$1,500.00	0.00%	\$0.00	\$1,500.00
00005	15% Markup		1.000		\$49,695.30	0.00%	\$0.00	\$49,695.30

**Unit Cost:** \$380,997.30

**Unit Tax:** \$0.00

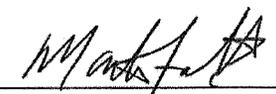
**Lump Sum:** \$0.00

**Lump Tax:** \$0.00

**Total:** \$380,997.30

**APPROVAL:**

By: \_\_\_\_\_  
Jason Greene

By:   
Martin Falter

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

Date: 8-24-20

# GP Jager Inc.

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*Proudly serving New York and New Jersey*

August 21, 2020

Marty Falter  
CO Falter Construction  
404 West Bear Street  
Syracuse, NY 13204

Watertown Pollution Control Plant Phase 1B REV2

SECTION 11403	PRIMARY DIGESTER NO. 2 MIXING SYSTEM	<b>\$157,480.00</b>
	WITH VFD AND CONTROL PANEL PER ATTACHED SCOPES	



# Rotamix Vaughan Co., Process Tank Mixing Systems

GP JAGER AND ASSOCIATES

Budget Quote # RQ 6463C

Dated: 08/20/20

Page 1 of 4

Attn: Dave Boshart

Ref: Rotamix System for Watertown WWTP

Anaerobic Digester – GHD Consultants

	MIXING SYSTEM DESCRIPTION	TOTAL COST US\$
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**Vaughan Co. Inc.** is pleased to offer our Rotamix Mixing System to mix one (1) 70' Diameter x 26.7' HWL Anaerobic Digester (797K gallons: 3-5% solids) consisting of:

- **(3) ROTAMIX TANK MIXING ASSEMBLIES**, configured as three (3) double floor mounted assemblies (total of 6 mixing nozzles per tank) receiving a total mixing flow of approximately 2900-3000 GPM from the one operational pump noted below. Assemblies are glass lined with hardness of Rockwell 73C. Nozzle is glass lined ductile iron with one inch minimum thickness. Zinc anodes prevent galvanic corrosion. Exterior is SSPC-SP5 sandblasted and finished with 3M™ Scotchkote™ 134 Fusion Bonded Epoxy.
- **(1) ROTAMIX FOAMBUSTER ASSEMBLY**, to suppress and minimize foam build-up. Piping for Foambuster will extend up along the (inside or outside) wall up to a location 1-2 ft above HWL, receiving a portion of the flow noted below. Foambuster may run continuously or be designed with valving for operation as needed.
- **(1) VAUGHAN MIXING CHOPPER PUMP**, Model HE8N10CS-127 Direct Driven Horizontal Chopper Pump by Vaughan, with flushless tungsten carbide faced mechanical seal. One operational pump with no additional spare or standby pump.
  - **FLANGES**, 8" discharge & 10" inlet, 125 LB ANSI rated.
  - **COUPLING**, elastomeric type by TB Woods.
  - **BASE**, fabricated 1018 steel.
  - **PUMP FINISH**: Sandblasted, then prime and finish coated with Tnemec Perma-Shield PL Series 431 Epoxy (for a total minimum thickness of 20-25 MDFT). (Except Motor)
  - **DRIVE** is 50 HP, 1200 RPM, 480/3/60 hz, foot mounted XP motor suitable for inverter duty per Section 15170.
- **AIR RELEASE VALVE**, to vent gas at startup - ValMatic Model 49A.4.

<b>PRODUCTION TIME:</b>	ESTIMATED 10 TO 14 WEEKS AFTER RECEIPT APPROVED SUBMITTALS, RELEASE TO PRODUCTION AND EXECUTED PURCHASE ORDER. ESTIMATED SHIP DATES ARE SUBJECT TO CHANGE DEPENDENT ON MOTOR AVAILABILITY. VAUGHAN CO. WILL ARRANGE SHIPMENT UPON THE RECEIPT OF APPROVED FACTORY TESTS, IF APPLICABLE.
<b>FOB:</b>	MONTESANO, WASHINGTON VIA BEST WAY
<b>TERMS:</b>	NET 30 DAYS, CONTINGENT ON CREDIT APPROVAL
<b>EXPIRATION:</b>	QUOTATION VALID FOR 60 DAYS

RJS



# Rotamix Vaughan Co., Process Tank Mixing Systems

GP JAGER AND ASSOCIATES

Budget Quote # RQ 6463C

Dated: 08/20/20

Page 2 of 4

Attn: Dave Boshart  
Ref: Rotamix System for Watertown WWTP  
Anaerobic Digester – GHD Consultants

	MIXING SYSTEM DESCRIPTION	TOTAL COST US\$
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- **STARTUP** by authorized Vaughan Representative.
- **SPARE PARTS**, Impeller, Cutter Bar and Insert, Mechanical Seal and complete sub-assembly
- **FACTORY TESTING**, Non witnessed Performance & Hydrostatic tests. Routine motor testing by motor manufacturer.
- **ENGINEERING SUBMITTALS**, as required.

**PROCESS TESTING**, Total Solids and Temperature Profiles per Vaughan Company protocols.

**TOTAL BUDGET PRICE FOR ONE (1)  
ROTAMIX SYSTEM, FREIGHT ALLOWED:**

**Includes Control Panel with VFD Per Process Controls Scope**

TAXES NOT INCLUDED / FREIGHT FOR ONE SHIPMENT ONLY

**DIGESTER AND SLUDGE STORAGE TANK MIXING:**

- > *Vaughan requires the use of constant torque Variable Frequency Drives (VFD's) and recommends a foam suppression assembly (FOAMBUSTER) in this application in order to offer operational flexibility in addressing any future changes in sludge viscosity, feedstock or loading.*
- > *Mixing of thickened or polymerized sludges is best when introduced in lower regions of the tank near the Rotamix nozzle discharge points, in order to be immediately impacted by the mixing flows. In particular, TWAS will tend to float, so that injecting TWAS at the surface or upper regions of a tank may compromise a complete mix and should be avoided.*

PRODUCTION TIME:	ESTIMATED 10 TO 14 WEEKS AFTER RECEIPT APPROVED SUBMITTALS, RELEASE TO PRODUCTION AND EXECUTED PURCHASE ORDER. ESTIMATED SHIP DATES ARE SUBJECT TO CHANGE DEPENDENT ON MOTOR AVAILABILITY. VAUGHAN CO. WILL ARRANGE SHIPMENT UPON THE RECEIPT OF APPROVED FACTORY TESTS, IF APPLICABLE.
FOB:	MONTESANO, WASHINGTON VIA BEST WAY
TERMS:	NET 30 DAYS, CONTINGENT ON CREDIT APPROVAL
EXPIRATION:	QUOTATION VALID FOR 60 DAYS

RJS



# Rotamix Vaughan Co., Process Tank Mixing Systems

GP JAGER AND ASSOCIATES

Budget Quote # RQ 6463C

Dated: 08/20/20

Page 3 of 4

Attn: Dave Boshart

Ref: Rotamix System for Watertown WWTP  
Anaerobic Digester – GHD Consultants

	MIXING SYSTEM DESCRIPTION	TOTAL COST US\$
--	---------------------------	-----------------

- *Vaughan Company digester mixing energies comply with WEF Manual of Practice, Vol 8 guidelines.*

**PLEASE NOTE THE FOLLOWING:**

The items contained in the quotation are the only items being supplied by Vaughan Co., Inc., the mixing system manufacturer. Other specific items which may be required including, but not limited to the items listed below, must be furnished by others, unless supplied by updated or additional quotations from Vaughan Co., Inc.

- HARD PIPING AND ALL SUPPORTS TO AND FROM THE VAUGHAN CHOPPER PUMP INCLUDING DISCHARGE PIPING TO THE NOZZLE ASSEMBLIES.
- **GAUGES**, SWITCHES, VALVES, SEAL WATER SYSTEMS AND OTHER SPECIALTIES NOT SPECIFICALLY CALLED OUT HEREIN.
- SPECIAL COATINGS OTHER THAN THOSE QUOTED.
- FACTORY VIBRATION AND NOISE TESTS
- **COMPLETE FACTORY MOTOR TESTS**
- EQUIPMENT, LABOR, MATERIAL AND PERSONNEL REQUIRED TO PERFORM FIELD PROCESS TESTING OF SYSTEMS OTHER THAN PROVIDED HEREIN.
- SPECIAL MOTOR SPECIFICATIONS INCLUDING INTERNAL SPACE HEATERS, SPECIALIZED THERMAL PROTECTION, ETC.
- INTRINSICALLY SAFE FEATURES.
- **COMPUTATIONAL FLUID DYNAMIC (CFD) ANALYSIS**
- **PLEASE NOTE: THIS PROPOSAL DOES NOT TAKE INTO CONSIDERATION ANY OBSTRUCTIONS WHICH MAY AFFECT THE AMOUNT OF MIXING ENERGY REQUIRED.**

Bob Simonetti - Vaughan Co., Inc.

PRODUCTION TIME:	ESTIMATED 10 TO 14 WEEKS AFTER RECEIPT APPROVED SUBMITTALS, RELEASE TO PRODUCTION AND EXECUTED PURCHASE ORDER. ESTIMATED SHIP DATES ARE SUBJECT TO CHANGE DEPENDENT ON MOTOR AVAILABILITY. VAUGHAN CO. WILL ARRANGE SHIPMENT UPON THE RECEIPT OF APPROVED FACTORY TESTS, IF APPLICABLE.
FOB:	MONTESANO, WASHINGTON VIA BEST WAY
TERMS:	NET 30 DAYS, CONTINGENT ON CREDIT APPROVAL
EXPIRATION:	QUOTATION VALID FOR 60 DAYS

RJS

Vaughan Co., Inc. | 364 Monte-Elma Road | Montesano, WA. USA 98563 | Phone 360-249-4042 | Fax 360-249-6155

*"The Future of Process Tank Mixing"*



# **Rotamix** *Vaughan Co., Process Tank Mixing Systems*

GP JAGER AND ASSOCIATES

Budget Quote # RQ 6463C

Dated: 08/20/20

Page 4 of 4

Attn: Dave Boshart  
Ref: Rotamix System for Watertown WWTP  
Anaerobic Digester – GHD Consultants

	MIXING SYSTEM DESCRIPTION	TOTAL COST US\$
--	---------------------------	-----------------

<b>PRODUCTION TIME:</b>	ESTIMATED 10 TO 14 WEEKS AFTER RECEIPT APPROVED SUBMITTALS, RELEASE TO PRODUCTION AND EXECUTED PURCHASE ORDER. ESTIMATED SHIP DATES ARE SUBJECT TO CHANGE DEPENDENT ON MOTOR AVAILABILITY. VAUGHAN CO. WILL ARRANGE SHIPMENT UPON THE RECEIPT OF APPROVED FACTORY TESTS, IF APPLICABLE.
<b>FOB:</b>	MONTESANO, WASHINGTON VIA BEST WAY
<b>TERMS:</b>	NET 30 DAYS, CONTINGENT ON CREDIT APPROVAL
<b>EXPIRATION:</b>	QUOTATION VALID FOR 60 DAYS

RJS

# GP Jager Inc.

*Proudly serving New York and New Jersey*

August 4, 2020

Marty Falter  
CO Falter Construction  
403 West Bear Street  
Syracuse, NY 13204

## **Watertown WWTP Rotamix Control Panel Scope**

Qty (1) NEMA 7 enclosure  
Qty (1) NEMA 7 VFD, rated at 77 amps, 480 vac input  
Ethernet IP option  
Main CB  
VFD fuse protection  
5% impedance line reactor  
Surge protection device  
HOA  
Run light  
Alarm light  
High Pressure light  
Low pressure light  
Low Suction light  
Alarm Reset PB  
Drawings  
start up  
Freight to job site

Please let me know if you have any questions.

Regards,  
Dave Boshart  
GP Jager Inc.



General Control Systems, Inc.  
60 Cohoes Avenue, Island Park  
Green Island, New York 12183  
(518)270-8045 Fax(518)270-8042

F120-INTG-19

Rev 1.0

August 5, 2020

TO: C.O. Falter Construction Corp.  
403 West Bear Street  
Syracuse, NY 13204

Phone Number: (315)422-3016  
Pages: 2

ATTN: Martin Falter

SUBJECT: **PCO-02R1**  
Proposed Change Order 02 – Digester 2 Mixer

**SCOPE OF WORK:**

**Addition of Digester 2 Mixer to project scope:**

- Provide & install (1) 8 Channel Discrete Input Expansion Block: FX2N-8EX-ES/UL
- Provide & install (1) 4 Channel Analog Output Module: FX3U-4DA
- PLC programming for (1) additional digester mixing pump. PLC programming to be done in existing Digester 2 PLC.
- HMI programming for (1) additional digester mixing pump. HMI programming to be done in existing National Instruments SCADA.

*Quote based on RFP-07G (PD2 Mixing Rev1)*

Total firm price .....\$9,105.00

**SHIPPING:**

FOB: Green Island, New York, Pre-pay & add

**EXCLUSIONS:**

- E-1 Overtime or Premium time labor outside of scope.
- E-2 Material and Equipment other than mentioned above.
- E-3 Sales or Use Taxes.
- E-4 Cutting and Patching of existing structures.
- E-5 Temporary Facilities.
- E-6 Concrete Mounting Pads.
- E-7 Field wiring or conduit installation.
- E-8 Installation of any kind on site.
- E-9 Instrument stands, instrument brackets, tubing, brackets, or any custom items necessary for field mounting.
- E-10 Mechanical mounting of instruments, instrument stands, instrument brackets, control panels. Instrument and control panel receiving, storage, unpacking, and delivery to installation area at the site, GC is to provide a secure area for storage.

We hope you find our proposal satisfactory. If you should have any questions, please do not hesitate to call our office. This proposal is valid for a period of sixty (60) days after bid date.

Respectfully,  
**GENERAL CONTROL SYSTEMS, INC.**

**Christen Egan**  
**Systems Engineer**

20-19-0011 - PCO-02 Addition of Digester Mixer 3.docx

*Please note that our bid is predicated on the understanding that our work is fully set forth above, that we shall be entitled to the rights, remedies and redress as well as subject to the obligations of the general contract documents with the Owner as they relate to our bid and/or our portion only of the work and any resulting subcontract, and that any resulting subcontract shall be subject to the terms of the current edition of AIA Document A401 Agreement between Contractor and Subcontractor, or is contingent upon agreeing on written subcontract language acceptable to us, and use of this bid or reliance upon it will result in acceptance of this bid, should you be awarded the contract.*

*All information contained within this quotation is confidential. This information may not be copied and/or distributed, in part or whole, with out obtaining written permission from General Control Systems, Inc.*

QUOTE



TEMP-PRESS  
30 HYTEC Circle, Suite 200  
Rochester, NY 14606

Phone : 585-235-6160 ♦ Fax : 585-235-1053 ♦ www.temppress.com

COMPANY C.O. Falter DATE: original 06-10-19  
NAME : Martin Falter rev. - 7/28/20  
E-mail : [mfalter@falterconstruction.com](mailto:mfalter@falterconstruction.com) Phone : 315-422-3016  
SUBJ: Watertown WPCP - Pump Gauges

Here is our offering.

Item	Qty	Description	Price Each
<b>Ashcroft:</b>			
1	2	Duragauge (for Suction side) Model 45-1379ASL04L XGV SG 30" Hg / 15 psig 4.5" dial, Aluminum case, Bronze tube, 1/2" lower connection, Silicone filled, Safety glass <i>Mounted to Diaphragm Seal Model 50-300TS04TCK XDJ YT</i> <i>1/2" instrument and process connection, Teflon seal,</i> <i>316ss upper &amp; lower housing + bolts + rings, Silicone filled</i>	\$698.00
2	2	Duragauge (for effluent side) Model 45-1379ASL04L XGV SG 0-60 psig or 0-100 psig 4.5" dial, Aluminum case, Bronze tube, 1/2" lower connection, Silicone filled, Safety glass w/ Pressure Switch Model B724T X07 0-60 psig or 0-100 psig NEMA 7 Class 1 Div 1, Teflon seal, 1/2" connection <i>Mounted to Diaphragm Seal Model 50-300TS04TCK XYT</i> <i>1/2" instrument and process connection, Teflon seal,</i> <i>316ss upper &amp; lower housing + bolts + rings, Silicone filled</i>	\$1125.00

*\$1825.00 Total*

**Notes:**

*Stopcocks are not provided as Ashcroft only offers 1/4" and assemblies are with 1/2" connections for stability.*

*1/2" Ball Valves can be used but are recommended as isolation valves connected to the process and not between the seal & instrument - price on request*

Orders may be placed at [sales@temppress.com](mailto:sales@temppress.com) or contact our office @ phone 585-235-6160

All manufacturers' standard terms & conditions apply.  
Returns/backcharges/penalties cannot be accepted without prior written approval by Temp-Press management.

Quote valid for 60 days

Terms: Net 30 days  
Shipment: 4 weeks ARO  
UPS prepaid & billable or Common Carrier Collect  
FOB shipping point

Thank you,

Bill Higgins

# DeZURIK Quotation



**To:** C O FALTER CONSTRUCTION CO  
 MARTY FULLER  
 403 WEST BEAR STREET  
 SYRACUSE, NY 13204  
 USA

**Reference:**  
**Invoice Terms:** Net 30 Days  
**Days Valid:** 30  
**Shipping Point:** FFA  
**Delivery Notes:** SEE BELOW

**Date of Quote:** 08-04-2020  
**Quote Number:** 195463  
**Project Name:** WATERTOWN WPCP  
**I.D. (Rep. Use):**  
**Line of Business:** 4952 - Municipal Sewage Treatment  
**Make Order To:** DeZURIK, Inc.  
 C/O Tek-Sales Inc.  
 Mary Bosch Inside Sales  
 5 Marway Circle  
 Rochester, NY 14624  
 USA  
 Phone 585-426-4580  
 Fax 585-426-5108  
 Email mary.bosch@tek-sales.com

Currency and Values expressed in USD (\$)

ANY PURCHASE ORDER ISSUED AS A RESULT OF THIS QUOTATION IS SUBJECT TO ALL OF THE MANUFACTURER'S CONDITIONS SET FORTH IN THIS DOCUMENT HEREOF, REASONABLE CONTRACT LANGUAGE NEGOTIATIONS AND FINAL ACCEPTANCE BY DEZURIK AT SARTELL, MN USA.

Line #	Cust. Line # Tag #	Qty	Order Code	Unit Price	Total Price
1		1	PEC,6,F1,CI,NBR,CR,AIS-CMC*GS-6-CW8 Lead Time*: 7 weeks PEC: Style - DeZURIK Eccentric Plug Valve, Rectangular Port (AWWA C517) G: Size - 6 Inch (150mm); (Standard Port), Stainless Steel Bearings, Welded-In Nickel Seat (Except Rubber Lined or Stainless Steel Bodies) F1: End Connection - Flanged, Drilled to ASME Class 125/150 CI: Body Material - Cast Iron, ASTM A126, Class B; (.5"-12" Pressure Rating 175 psi (1210 kPa); (14"& larger Pressure Rating 150 psi (1030 kPa) NBR: Packing - .5" - 3" Acrylonitrile-Butadiene Reinforced filler in a PTFE U-ring; 4" & Larger Acrylonitrile-Butadiene Reinforced Multiple V-Ring with External Adjustment, -20 to 180° F. (-29 to 83° C.) CR: Plug Facing - Chloroprene; -20 to 180°F (-29 to 83°C) Coating or Paint: SB0 - 4 mils minimum (non-stainless steel parts) of Blue DeZURIK Epoxy (NSF Std. 61) on Exterior and Standard (SP10) surface prep AIS: Option - USA Iron & Steel CMC: Option - Certificate of Material Conformance GS-6-CW8: Actuator Type - G-Series Gear with Chainwheel Operator	\$1,045.00	\$1,045.00

*\$15,665.00 Total*

# DeZURIK Quotation



Line #	Cust. Line # Tag #	Qty	Order Code	Unit Price	Total Price
2		1	<p>PEC,12,F1,C1,NBR,CR,AIS-CMC*GS-6-CW12  <b>Lead Time*</b>: 10 weeks  <b>PEC</b>: Style - DeZURIK Eccentric Plug Valve, Rectangular Port (AWWA C517)  <b>12</b>: Size - 12 Inch (300mm); (Standard Port), Stainless Steel Bearings, Welded-In Nickel Seat (Except Rubber Lined or Stainless Steel Bodies)  <b>F1</b>: End Connection - Flanged, Drilled to ASME Class 125/150  <b>C1</b>: Body Material - Cast Iron, ASTM A126, Class B; (.5"-12" Pressure Rating 175 psi (1210 kPa); (14"&amp; larger Pressure Rating 150 psi (1030 kPa)  <b>NBR</b>: Packing - .5" - 3" Acrylonitrile-Butadiene Reinforced filler in a PTFE U-ring; 4" &amp; Larger Acrylonitrile-Butadiene Reinforced Multiple V-Ring with External Adjustment, -20 to 180° F. (-29 to 83° C.)  <b>CR</b>: Plug Facing - Chloroprene; -20 to 180°F (-29 to 83°C)  <b>Coating or Paint</b>: SB0 - 4 mils minimum (non-stainless steel parts) of Blue DeZURIK Epoxy (NSF Std. 61) on Exterior and Standard (SP10) surface prep  <b>AIS</b>: Option - USA Iron &amp; Steel  <b>CMC</b>: Option - Certificate of Material Conformance  <b>GS-6-CW12</b>: Actuator Type - G-Series Gear with Chainwheel Operator</p>	\$2,931.00	\$2,931.00
3		1	<p>PEC,14,F1,C1,NBR,CR,AIS-CMC*GS-12-CW12  <b>Lead Time*</b>: 10 weeks  <b>PEC</b>: Style - DeZURIK Eccentric Plug Valve, Rectangular Port (AWWA C517)  <b>14</b>: Size - 14 Inch (350mm); (Standard Port), Stainless Steel Bearings, Welded-In Nickel Seat (Except Rubber Lined or Stainless Steel Bodies)  <b>F1</b>: End Connection - Flanged, Drilled to ASME Class 125/150  <b>C1</b>: Body Material - Cast Iron, ASTM A126, Class B; (.5"-12" Pressure Rating 175 psi (1210 kPa); (14"&amp; larger Pressure Rating 150 psi (1030 kPa)  <b>NBR</b>: Packing - .5" - 3" Acrylonitrile-Butadiene Reinforced filler in a PTFE U-ring; 4" &amp; Larger Acrylonitrile-Butadiene Reinforced Multiple V-Ring with External Adjustment, -20 to 180° F. (-29 to 83° C.)  <b>CR</b>: Plug Facing - Chloroprene; -20 to 180°F (-29 to 83°C)  <b>Coating or Paint</b>: SB0 - 4 mils minimum (non-stainless steel parts) of Blue DeZURIK Epoxy (NSF Std. 61) on Exterior and Standard (SP10) surface prep  <b>AIS</b>: Option - USA Iron &amp; Steel  <b>CMC</b>: Option - Certificate of Material Conformance  <b>GS-12-CW12</b>: Actuator Type - G-Series Gear with Chainwheel Operator</p>	\$3,923.00	\$3,923.00

## DeZURIK Quotation



Line #	Cust. Line # Tag #	Qty	Order Code	Unit Price	Total Price
4		1	CVS,12,250A,F1,DI,DI-S11-S2-NBR,AIS-L41LD1*LW*SYX413 <b>Lead Time*</b> : 24 weeks CVS: Style - Swing Check Valves 12: Size - 12 Inch (300mm) 250A: Body Style - Series 250 Swing Check Valve F1: End Connection - Flanged; ASME 125/150 DI: Body Material - Ductile Iron DI: Disc - Ductile Iron S11: Shaft - 303 Stainless Steel S2: Body Seat Material - 316 Stainless Steel NBR: Disc Seat Material - Acrylonitrile-Butadiene (NBR) <b>Coating or Paint</b> : L41LD1 - 12 mils minimum (non-stainless steel parts) of Blue Fusion Bonded Epoxy on Interior and SP5 surface prep AND 12 mils minimum (non-stainless steel parts) of Blue Fusion Bonded Epoxy on Exterior and SP5 surface prep AIS: Option - USA Iron & Steel LW: Actuator Type - Lever & Weight <b>Modification</b> : SYX413 - MASTER S00354 - CERTIFICATE OF MATERIAL CONFORMANCE TO DEZURIK SPECIFICATIONS (CMC) Y02501 - SAFETY GUARD AROUND SWING LEVER AND COUNTERWEIGHT	\$7,756.00	\$7,756.00
<b>Total</b>					\$15,655.00

\*Estimated manufacturing lead times included in this quotation are defined as "after release of order to production" (ARO) and are subject to change based upon availability of parts and manufacturing capacity at the time the goods are released to production. Production orders are considered released to production upon receipt. Manufacturing lead times do not include transit lead times. Estimated lead times are based upon the items and quantities listed on the quotation. Any changes to order codes and/or quantities may result in changes to manufacturing lead times.



# Bid Proposal for Primary Digester #2 Mixing Plan

<b>CUSTOMER</b>	<p><b>C O FALTER</b> 403 W BEAR ST SYRACUSE, NY 13204</p>	<p><b>Job</b> Primary Digester #2 Mixing Plan Bid Date: 08/27/2020 Bid #: 1440778</p>
<b>CONTACT</b>	<p><b>Sales Representative</b> Todd Froedtert (T) 315-777-0301 Todd.Froedtert@coreandmain.com</p>	<p><b>Core &amp; Main</b> 2220 State Route 5 Utica, NY 13502 (T) 315-797-0707</p>
<b>NOTES</b>		



Bid Proposal for Primary Digester #2 Mixing Plan

C O FALTER  
 Bid Date: 08/27/2020  
 Core & Main 1440778

Core & Main  
 2220 State Route 5  
 Utica, NY 13502  
 Phone: 315-797-0707  
 Fax: 315-797-7360

Seq#	Qty	Description	Units	Price	Ext Price
10	1	10 MEGAFLANGE 2110	EA	232.00	232.00
20	1	10" X 2' FLG X PE PIPE	EA	353.95	353.95
30	1	14X10 FLG TEE C110 USA	EA	3,230.30	3,230.30
40	1	14X2 TAPT BLIND FLG DI PR USA	EA	519.00	519.00
50	1	14" X 1'6" FLG X FLG PIPE	EA	1,216.80	1,216.80
60	1	14 FLG BASE 90 C110 USA	EA	2,328.30	2,328.30
70	1	14" X 2' FLG X FLG PIPE	EA	1,261.20	1,261.20
80	1	14 FLG 90 CI C110 USA	EA	1,968.45	1,968.45
90	1	14" X 3' FLG X VIC PIPE	EA	838.85	838.85
100	1	14" FLG X VIC ADAPTER	EA	975.60	975.60
110	28	LINK SEAL LS-425-SS	EA	16.50	462.00
120	1	14" X 16' FLG X FLG PIPE	EA	2,497.35	2,497.35
130	1	14 FLG 11-1/4 C110 USA	EA	956.15	956.15
140	1	14" X 15' FLG X PE PIPE	EA	1,871.25	1,871.25
150	10	14X1/8 FLG FF RR ACC SET	EA	45.00	450.00
160	2	10X1/8 FLG ACC RR FF	EA	28.00	56.00
170	1	14" BLIND FLG W/ 1-1/2 TAP ECCENTRIC TAP	EA	528.35	528.35
190	1	12" BLIND FLG W/ 1-1/2" TAP ECCENTRIC TAP	EA	263.60	263.60
210	2	1-1/2 SS BALL VLV HAMMOND 8433	EA	294.00	588.00
220	2	1-1/2" CAMLOCK CAP	EA	58.70	117.40
230	4	1-1/2X4-1/2 304SS NIPPLE USA	EA	30.50	122.00
240	2	1-1/2 MALE CAMLOCK X FIP ADAPTER	EA	39.20	78.40
250	1	8 EBAA MEGAFLANGE 2108	EA	163.50	163.50
260	1	8" X 2' FLG X PE PIPE	EA	264.15	264.15
270	1	12X8 FLG RED C110 USA	EA	641.55	641.55
280	1	12" X 2" FILLER FLANGE	EA	287.95	287.95
290	1	12 FLG 90 CI C110 USA	EA	993.15	993.15
300	1	12" X 1' FLG X FLG PIPE	EA	772.60	772.60
310	1	12 FLG TEE C110 USA	EA	1,556.55	1,556.55
320	1	12X2 TAPT BLIND FLG DI USA	EA	253.60	253.60
330	1	12" X 2' FLG X FLG PIPE	EA	844.90	844.90
340	1	FS313-1320-CC7 12X2CC SS SDL 12.75-13.20 OD	EA	138.95	138.95
350	1	12X6 FLG TEE C110 USA	EA	1,251.55	1,251.55
360	1	12" X 3' FLG X VIC PIPE	EA	588.85	588.85
370	1	12" FLG VIC ADAPTER	EA	498.00	498.00
380	24	LINK SEAL LS-425-SS	EA	16.50	396.00
390	1	12" X 2' FLG X FLG PIPE	EA	844.90	844.90
400	2	12 FLG 45 CI C110 USA	EA	828.00	1,656.00
410	1	12" X 15' FLG X FLG PIPE	EA	1,786.65	1,786.65
420	1	12 FLG CROSS C110 USA	EA	1,395.50	1,395.50
430	3	12X8 FLG ECC RED CI C110 USA	EA	626.45	1,879.35
440	6	8 FLG 45 C110 USA	EA	295.45	1,772.70
450	3	8" X 6" FLG X FLG PIPE	EA	405.45	1,216.35



Bid Proposal for Primary Digester #2 Mixing Plan

Bid #: 1440778

Seq#	Qty	Description	Units	Price	Ext Price
460	4	8" X 18' FLG X FLG PIPE	EA	1,147.80	4,591.20
470	1	8" X 2' FLG X FLG PIPE	EA	449.00	449.00
480	1	6 FLG 90 C110 USA	EA	201.50	201.50
490	1	6" X 4' FLG X VIC PIPE	EA	269.70	269.70
500	1	6" VIC FLG ADAPTER	EA	205.00	205.00
510	14	LINK SEAL LS-400-SS	EA	16.50	231.00
520	1	6 FLG 90 C110 USA	EA	201.50	201.50
530	2	6" X 12' FLG X FLG PIPE	EA	616.20	1,232.40
540	7	6X1/8 FLG ACC RR FF	EA	16.00	112.00
550	19	8X1/8 FLG ACC RR FF	EA	18.00	342.00
560	19	12X1/8 FLG ACC RR FF	EA	34.00	646.00
				<b>Sub Total</b>	<b>48,599.00</b>
				Tax	0.00
				<b>Total</b>	<b>48,599.00</b>

Branch Terms:

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES UPON THIRTY (30) CALENDAR DAYS' NOTICE TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: <https://coreandmain.com/TandC/>

F.W. Webb Company  
6792 Townline Road  
Syracuse, NY 13211  
TEL# (315-476-9322)  
FAX# (315-472-4139)

Quote  
Number  
Date  
08/05/20 68141362

To:  
FALTER CONSTRUCTION CORP  
403 BEAR ST W

SAME  
403 BEAR ST W

SYRACUSE NY 13204-1398

SYRACUSE, NY 13204-1398  
BID

(315-422-3016) Fax# (315-422-3539)

Cust #	Customer Po#	Rel#	Writer	Date Req
54067	MARTY		PFC	08/05/20

PAGE 1 OF 1

Quoted By: PETE COONEY

Quantity	Description	Net Price	Exten	Ln#
1	* CLEVIS HNGR STD 6" IPS ELE-GALV HGR6GALCLEVIS (58240)	8.720	8.72	( 1)
3	CLEVIS HNGR 12" CS 451G 7/8" 3800LB HGR12IGALCLEVIS (151632)	28.500	85.50	( 2)
1	#14" #259 HDG STANCHION SAD + HGR259-14G (S3941426)	617.880	617.88	( 3)
6	#1 HVY GAL STL WELD BRACKET + HGR199-1G (S3941428)	463.230	2779.38	( 4)
		Sub Total:	3491.48	
		Total:	3491.48	

\*\*\* NUMBER OF DAYS QUOTE VALID IS 10 \*\*\*

PLEASE REFERENCE QUOTE # 68141362 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

+ THIS PRODUCT IS A SPECIAL ITEM. RESTOCKING FEES MAY APPLY.



MWBE/DBE Approved

6476 East Taft Rd, East Syracuse, NY 13057  
PH: 315-455-5616  
FX: 315-609-7727

QUOTATION

page 1 of 2

Date: 07/30/20

Estimate # **E220-4100**

Project: Watertown WWTP

Architect: \_\_\_\_\_

Sheets No.: Sketch from C.O. Falter

Dated: \_\_\_\_\_

Addendum No.: \_\_\_\_\_

Dated: \_\_\_\_\_

Rebar Specs: No specs received stating full requirements

We propose to furnish and install the reinforcing bars on forms by others on the above mentioned project according to architects plans and specifications.

For the sum of:

**\$2,644.00**

Add if tax required \$99.00

*Work beyond the scope of the contract will require approval before proceeding.*

**Notes:**

Proposal to furnish approximately .2 tons of reinforcing bar(including detail drawings). All rebar to be black(grade 60) unless noted otherwise.

**The Following Items are NOT INCLUDED:**

**The Following Items are FURNISHED ONLY (PBO):**

**Standard Exclusions ; Unless noted otherwise (more on pg 2):**

- 1. Masonry walls, bond beams, lintels, structural imbeds, & reinforcing for precast concrete.
- 2. Smooth round dowels, sleeves, and dowel baskets, diamond dowels, load plates, and PNA dowels.
- 3. Formsavers and couplers and Threaded rebar.
- 4. Rebar protection.

We will require free use of crane, together with operator for unloading, hoisting and/or lowering, and setting prefabricated assemblies.

Price is based on 1 shipments or truckload (20 ton) quantities. Additional deliveries @ \$3.00 per mile (each way). Free unloading time 1 hour - excess invoiced at \$60.00/Hr.

The price is firm for shipments through 11/01/20.

Price will be increased \$50/ton for shipments effective 11/01/20 and every 3 months thereafter.

Price breakouts may be subject to change if awarded separately.

Contractor to provide an OSHA safe worksite with required scaffold, safety barrier, railings, & ladder.

Sales tax is not included. (Certificate of Exemption required if not included.)

This proposal is good for 14 days.

Respectfully Submitted  
by: Emily Abrantes-Weller  
Longhouse Construction Group LLC

ACCEPTED

By \_\_\_\_\_

Date \_\_\_\_\_

ACCEPTED

By \_\_\_\_\_

Date \_\_\_\_\_

Marty Falter

---

From: MWP Associates Inc [mwpassociates@msn.com]  
Sent: Tuesday, July 28, 2020 1:48 PM  
To: Marty Falter  
Subject: Link Seal Quote

Link Seal Quote

Ordering Code Number	Material Type	Expansion	OD/ID	Per Link Price	Links	Link-Seal® Assembly	Sleeve Price	Qty	Total with double belts	Discount %	Net	
LS-360-s_316-24 with 18 inch Core Drilled Hole	Model S-316	26.84%	15.3 / 18	\$12.34	24	\$296.16	\$0.00	1	\$592.32			Remove
LS-360-s_316-21 with 16 inch Core Drilled Hole	Model S-316	39.06%	13.2 / 16	\$12.34	21	\$259.14	\$0.00	1	\$518.28			Remove
LS-410-s_316-10 with 10 inch Core Drilled Hole	Model S-316	23.83%	6.9 / 10	\$12.34	10	\$123.40	\$0.00	1	\$246.80			

*\$1359.40 Total*

Thank you,

Jessica Pulver

**LINK-SEAL®**

Direct Manufactures Representative

MWP Associates, Inc.  
PO Box 1462  
Cicero, NY 13039

[JessicaPulver@outlook.com](mailto:JessicaPulver@outlook.com) or  
[MWPAssociates@msn.com](mailto:MWPAssociates@msn.com)  
(315)699-2436 (phone)  
(315)480-9901 (mobile)  
(315)699-7661 (fax)





# REQUEST FOR PROPOSAL

Signed: \_\_\_\_\_  
Title: \_\_\_\_\_ Date: \_\_\_\_\_

## SECTION 11403

### PRIMARY DIGESTER NO. 2 MIXING SYSTEM

#### PART 1 GENERAL

##### 1.01. SUMMARY

- A. Furnish all labor, materials, equipment, and incidentals required to install and test, complete, and make ready for operating, one complete mixing system consisting of floor-mounted stationary mixing nozzle assemblies with centrifugal, dry-well horizontal chopper pumps and all necessary accessories and controls, in compliance with the following specifications and as shown on the Contract Drawings.
- B. Provide all variable frequency drives (VFDs) and controls in accordance with this specification and as necessary to provide a complete and functional digester mixing system.
- C. The mixing system(s) as outlined for this project shall be the complete sole responsibility of a single supplier. A complete system shall be provided including pumps, motors, nozzle assemblies, and control panels. The Contractor unless otherwise required in this specification section, shall supply pump suction and discharge piping to nozzles, piping supports, as well as valves, anchor bolts, gauges, and other specialties. All performance and warranty requirements shall be the responsibility of the supplier.

##### 1.02. RELATED SECTIONS

The specification sections listed below are an integral part of this equipment specification, and the Contractor shall be responsible for providing these sections to the equipment suppliers.

- A. Section 01300 – SUBMITTALS
- B. Section 01600 – MATERIALS AND EQUIPMENT
- C. Section 01640 – EQUIPMENT-GENERAL
- D. Section 01660 – TESTING AND STARTUP
- E. Section 09900 – PAINTING
- F. Section 11300 – PUMPING EQUIPMENT-GENERAL
- G. Section 15170 – MOTORS
- H. Section 11990 – OEM CONTROL PANELS
- I. Section 17101 – PLC PROGRAMMING

All electrical equipment and wiring shall be in full compliance with Division 16 Electrical Specifications, and Division 17 Instrumentation specifications.

##### 1.03. REFERENCES

- A. ASTM A148

- B. ASTM A536
- C. AISI 4140

1.04. PERFORMANCE REQUIREMENTS

- A. The nozzles shall be designed to produce a rotational mixing pattern within the tank, while also producing flow across the middle portion of the tank thereby preventing solids from migrating towards the center. The pattern created by the hydraulic mixing system shall produce a homogeneous concentration not to exceed  $\pm 10$  percent of the total solids geometric mean. The manufacturer shall be responsible for determining mixing assembly quantity, location and appropriate nozzle angles.
- B. The pumps shall be capable of chopping through and pumping high concentrations of thickened sludge solids.
- C. Solids shall be effectively drafted by the nozzle discharge to the outer 30 percent of the tank where the peripheral rotation will create homogenous state throughout the entire process suspending both organic and inorganic solids. The mixing pattern shall effectively prevent mounding at in the center of the process.
- D. One complete mixing system shall be provided for Primary Digester No. 2 (PD-2).
- E. Primary Digester No. 2 Mixing Pump (DMP-3) - One pump shall be provided to mix the primary digester. Flow shall be directed out the pump discharge pipe to a minimum of three floor-mounted nozzle assemblies for complete mixing of digested sludge in the primary digester. The pump assembly shall be capable of pumping sludge up to 5 percent total solids. The mixing system shall be sized for the following conditions:

	Digester Mixing Pump (DMP-1)
Primary digester maximum volume	797,000 gallons
Primary digester diameter	70 feet
% total solids (average)	3.2
% total solids (maximum)	5.0
Recirculation to tank - capacity	3,000 gpm
Maximum Motor horsepower	50 HP

1.05. SUBMITTALS

- A. Shop drawings in accordance with Sections 01300, Submittals, and 01640, Equipment-General.
- B. Manufacturer's certificates including performance affidavit and installation certificates for all equipment furnished under this section in accordance with Sections 01300, Submittals, and 01640, Equipment-General
- C. Manufacturer's performance affidavit certifying that the mixing system as provided will meet or exceed the performance requirements for the specific application. The affidavit shall also include a statement that a minimum of 90 percent active mixing will occur, after steady state mixing velocity is achieved, within 60 minutes or less, and that the mixing system shall produce a completely mixed tank with homogenous concentration not to exceed  $\pm 10$  percent of the total suspended solids geometric mean within 8 hours.

- D. Submit certified copies of all test results.
- E. System mixing tests results (in accordance with Part 3).
- F. Submit pump performance curves in accordance with Section 15170, Motors.
- G. Manufacturer's instructions in accordance with Sections 01300, Submittals, and 01640, Equipment-General.
- H. The pump warranty shall be manufacturer's standard for 1 year from startup, not to exceed 18 months from factory shipment and shall be the complete responsibility of the mixing manufacturer.
- I. The nozzle warranty shall be a 10-year non-prorated warranty commencing on the initial startup date or when the system has been certified by authorized manufacturer's representative as ready for operation.
- J. Manufacturer's Operation and Maintenance Instructions
  - 1. Submit manufacturer's written instructions for proper operation and maintenance of pumps, motors, and accessories provided under this section.
  - 2. Format and content of the manufacturer's operation and maintenance instructions shall conform to the requirements specified in Section 01300, Submittals.

#### 1.06. SPARE PARTS

- A. The following spare parts shall be provided in clearly identified containers for each pump model provided:
  - 1. One impeller.
  - 2. One cutter bar with internal cutter.
  - 3. Five cutter bar shims (0.005 inches each).
  - 4. One pump mechanical seal.
- B. In addition to the above items, a total of one bearing and seal sub-assemblies shall be provided for each pump model consisting of bearing housing, stub shaft, bearings, pump seal and seal gland capped with PVC flanges and filled with 20-weight turbine oil.

#### 1.07. EXPERIENCE AND QUALIFICATIONS

- A. At the time of the shop drawing submittal, the manufacturer shall demonstrate that they have a minimum of five working installations in similar operation for a minimum of three years using the equipment design specified herein.

## PART 2 PRODUCTS

### 2.01. MANUFACTURERS

- A. The mixing system manufacturer and model shall be Vaughan Co. Inc, Rotamix®

## 2.02. EQUIPMENT DESIGN

### A. Dry Well Horizontal Chopper Pump

1. Provide centrifugal, dry-well, horizontal solids handling chopper pump specifically designed to pump and agitate thickened, digested solids. Materials shall be macerated and conditioned by the pump as an integral part of the pumping action. The pump must have demonstrated the ability to chop through, mix and pump high concentrations of solids such as plastics, heavy rags, grease and hair balls, wood, paper products and stringy materials without plugging, both in tests and field applications.
2. Casing and Pull-Out Adapter Plate - The pump casing shall be of semi-concentric design, with the first half of the circumference being cylindrical beginning after the pump outlet, and the remaining circumference spiraling outward to the 125- or 150-lb. flanged centerline discharge. Back pull-out adapter plate shall allow removal of pump components from above the casing, and allow external adjustment of impeller-to-cutter bar clearance. Casing and adapter plate shall be ductile iron or ASTM A48 cast iron with all water passages to be smooth, and free of blowholes and imperfections for good flow characteristics. Fabricated casings shall not be acceptable.
3. Impeller - Shall be semi-open or open type with pump out vanes to reduce seal area pressure. Chopping and maceration of materials shall be accomplished by the action of the cupped and sharpened leading edges of the impeller blades moving across the cutter bar at the intake openings, with a set clearance between the impeller and cutter bar of 0.010 to 0.015 inch. Impeller shall be cast alloy steel case hardened to minimum Rockwell C 60 and dynamically balanced. The impeller shall be keyed to the shaft and shall have no axial adjustments or set screws required.
4. Cutter Bar - Shall be recessed into the pump bowl, with a funnel shaped inlet opening and shall extend diametrically across the entire pump suction opening. The cutter bar shall be alloy steel hardened to a minimum 60 Rockwell C hardness.
5. Cutter Nut - The impeller shall be secured to the shaft using a special cutter or deflector nut, designed to cut or deflect stringy materials and prevent binding. The cutter nut shall be alloy steel case hardened to minimum Rockwell C 60.
6. Upper Cutter Assembly
  - a. The impeller pump-out vanes shall be specially designed to shear against an upper cutter mounted into the back side of the casing if required. The purpose of this shearing effect is to eliminate any build-up of rags, hair, or other stringy material in the seal area or between the impeller and the pump casing.
  - b. The upper cutter shall be alloy steel case to a minimum 60 Rockwell C hardness.
7. Pump Shafting - The pump stub shaft and impeller shall be supported by ball bearings. Shafting shall be heat treated steel, with a minimum diameter of 1.5 inches in order to minimize deflection during solids chopping.
8. Bearing Housing - Shall be ductile or A48 Class 30 cast iron, and machined with piloted bearing fits for concentricity of all components. Bearing housing shall have oil bath lubrication using ISO Gr. 100 turbine oil and a side mounted site glass to

provide a permanently lubricated assembly. Viton® double lip seals riding on stainless steel shaft sleeves are to provide sealing at each end of the bearing housing.

9. Thrust Bearings - Shaft thrust in both directions shall be taken up by two back-to-back mounted single-row angular contact ball bearings. Two single-row radial bearings shall also be provided. Bearings shall be rated with a minimum B-10 life rated 100,000 hours.
10. Mechanical Seal - The mechanical seal shall be designed to require no seal flush. The seal shall be made of AISI 316 stainless steel and shall be cartridge-type mechanical seal with Viton® O-rings and silicon carbide or tungsten carbide faces. This cartridge seal shall be pre-assembled and pre-tested so that no seal settings or adjustments are required from the installer. Any springs used to push the seal faces together must be shielded from the fluid to be pumped. The cartridge shall also include a 17-4PH, heat-treated seal sleeve and a stainless steel seal gland.
11. Inlet Manifold - The pump assembly shall be mounted horizontally with a 125-lb. standard inlet flange, drain, cleanout and mounting feet.
12. Shaft Coupling (For Direct Driven Pumps) - The bearing housing and motor stool design is to provide accurate, self-aligning mounting for a C-flanged electric motor. The pump and motor coupling shall be T.B. Woods Sureflex elastomeric type.
13. Stainless Steel Nameplates - Shall be attached to the pump and drive motor giving the manufacturer's model and serial number, rated capacity, head, speed and all pertinent data.
14. System Venting Requirements
  - a. A venting system shall vent the pump casing before starting the pump. If the casing is a top discharge configuration, the vent shall be 2-inch NPT and tapped into the piping above the pump casing. If the casing is a side discharge configuration on a horizontal pump or if the pump is a pedestal pump configuration, the casing shall be vented from the 1/2-inch NPT vent on the side of the pump casing. The 1/2-inch NPT connection shall be immediately increased to 2 inches.
  - b. Install an automatic venting system to the pump casing vent by using either a suitable 2-inch automatic air release valve or a 2-inch solenoid-controlled valve controlled by a timer in the control panel, which opens the valve prior to each startup of the pump. Run discharge piping to either a drain or vented through the roof. The system shall continually and automatically vent gas or air from the pump casing any time the valve is open.

B. Mixing Nozzle Design

1. Provide a minimum of three dual nozzle mixers. Manufacturer shall determine angle and height of the dual nozzles.
2. Nozzles - Shall be glass-lined cast ductile iron, with 1.0-inch nominal wall thickness or greater to protect against abrasive conditions, with a long straight taper length of at least 10 inches.

3. Assembly Fittings - Shall be glass-lined cast ductile iron with 150-lb. flanged piping connection.
4. Finish - The exterior for each assembly shall be SSPC-SP5 commercial sandblasted and finished with 3M™ Scotchkote™ 134 fusion bonded epoxy coating. Zinc anodes shall be attached to protect against galvanic corrosion. All hardware shall be 316 stainless steel.
5. Base - Shall be fabricated carbon steel, with 3/4-inch mounting holes for 5/8-inch anchor bolts.
6. Anchor Bolts - Shall be 5/8-inch diameter, and of sufficient length to support thrust loads from nozzles. Construction shall be 316 stainless steel.

#### 2.03. ACCESSORIES

- A. Pressure Gauges - Contractor shall furnish and install pressure gauges in suction and discharge piping for each pump. Pressure gauges shall comply with requirements specified in Section 11300, Pumping Equipment-General.
- B. Pressure Sensors/Switches - Contractor shall furnish and install:
  1. A discharge pressure sensor and/or pressure switch shall be provided for each pump in accordance with Section 15170, Motors. The pressure sensor/switch shall automatically shut down the pump in the event of a high pressure condition.
- C. Provide nameplates for each pump in accordance with Section 11300, Pumping Equipment-General.
- D. The Contractor shall provide any pipe fittings necessary to connect the supplied pump to the piping shown on the Contract Drawings
- E. The wall mounted Foam Buster Assembly shall have glass lined fittings and nozzle and shall be equipped with a hardened stainless steel splash plate, positioned in the field per manufacturer's instructions. The assembly shall include a 11.25 degree bend downward before the splash plate to lower the trajectory of the spray.

#### 2.04. MOTORS AND DRIVES

- A. Motors shall be in full accordance with Section 15170, Motors.
  1. Individual shop testing requirements, as defined in Section 15170, Part 1.10, shall not be required. Guaranteed performance data based on previous testing of the motor design shall be acceptable.
- B. Primary Digester No. 2 Mixing System - Drive motor shall be 50 HP, 1200 rpm, 480 volts, 3 phase 60 Hertz, 1.00 service factor, foot-mounted (TEFC enclosure) and shall be rated for service in a Class 1 Div 1 rated space. The motor shall be suitable for inverter duty service sized for non-overloading conditions.
- C. Motor shall be furnished with motor winding thermal protection (minimum 1 per phase winding).

#### 2.05. CONTROLS

- A. The main control panel shall be capable of receiving and communicating to and from the Plant PLC via hardwired signals for "In Remote," "Run Indication," "Failure Indication," "Speed Control," "Speed Indication," "High Pressure Failure," "Low Suction Pressure," "Motor Overload," and "Start/Stop Control."
- B. One digester mixing control panel shall be furnished to control Digester Mixing Pump No. 3 (DMP-5410). This control panel shall be located in basement of the Thickener-Digester Building.
- C. Automatic and manual controls for operation of mixing equipment shall be fully assembled, wired, and pre-programmed in a Class I, Div 1 rated enclosure. The control panel shall be equipped with the following:
  - 1. Main disconnect.
  - 2. 480V VFD (VFD to comply with applicable requirements specified in Section 11990, OEM Control Panels).
  - 3. Run pilot light 22 mm.
  - 4. Lockout switch.
  - 5. Motor overload light.
  - 6. Run indication light.
  - 7. Failure (common) indication light.
  - 8. VFD fault pilot light.
  - 9. Low Suction Pressure Light.
  - 10. High Pressure Light.
  - 11. Cooling fan with thermostat.
  - 12. Discrete Output Contacts For Pump
    - a. In Remote – 24V DC
    - b. Run Indication – 24V DC
    - c. Failure Indication – 24V DC
    - d. Motor Overload – 24V DC
    - e. High Pressure Failure – 24V DC
    - f. Low Suction Pressure – 24 V DC
  - 13. Discrete Input Contacts For Pump
    - a. Start/Stop Control – 24V DC
  - 14. Analog Output Contacts For Pump

- a. Speed Indication – 4-20 mA
  - 15. Analog Input Contacts For Pump
    - a. Speed Control – 4-20 mA
  - D. The control panel shall provide the follow functions:
    - 1. In Local, the pump shall be start/stopped via pushbuttons at the VFD keypad. Speed control shall be facilitated via keypad at the pump's VFD. In Local, no interlocks shall inhibit the pump from operating.
    - 2. In Off, the pump shall not run and PLC control shall be physically prohibited.
    - 3. In Remote, the pump shall run as described for DMP-5310 in Section 17101, PLC Programming.
  - E. The control enclosure shall be furnished and mounted by the General Contractor and wired by the Electrical Contractor.
- 2.06. SOURCE QUALITY CONTROL (TESTS, INSPECTIONS, ETC.)
- A. The equipment shall be shop assembled and tested to ensure compliance with these specifications and according to Section 11300, Pumping Equipment-General.
- 2.07. FABRICATION REQUIREMENTS
- A. Surface preparation, shop painting, field painting and other pertinent detailed painting specifications shall be in accordance with Section 09900, Painting, or as specified herein.
  - B. The pump unit shall be SSPC-SP5 sandblasted then prime and finish coated with Tnemec Perma-Shield PL Series 431 to achieve total thickness of 25-30 mdft.
  - C. Grease fittings shall be standardized in accordance with Section 01640, Equipment-General.
- PART 3 EXECUTION
- 3.01. PREPARATION
- A. Contractor shall furnish all necessary oil and grease for initial operation.
- 3.02. EQUIPMENT INSTALLATION
- A. Contractor shall furnish and install the pumping equipment according to manufacturer's instructions and Sections 11300, Pumping Equipment-General, and 01640, Equipment-General
  - B. Mounting details shall be in full compliance with the manufacturer's recommendations.
- 3.03. FIELD TESTING AND INITIAL OPERATION
- A. Tests, trials, initial operation, and startup shall be performed in accordance with Sections 01640, Equipment-General; 01660, Testing and Startup; and 11300, Pumping Equipment-General; and as specified herein.

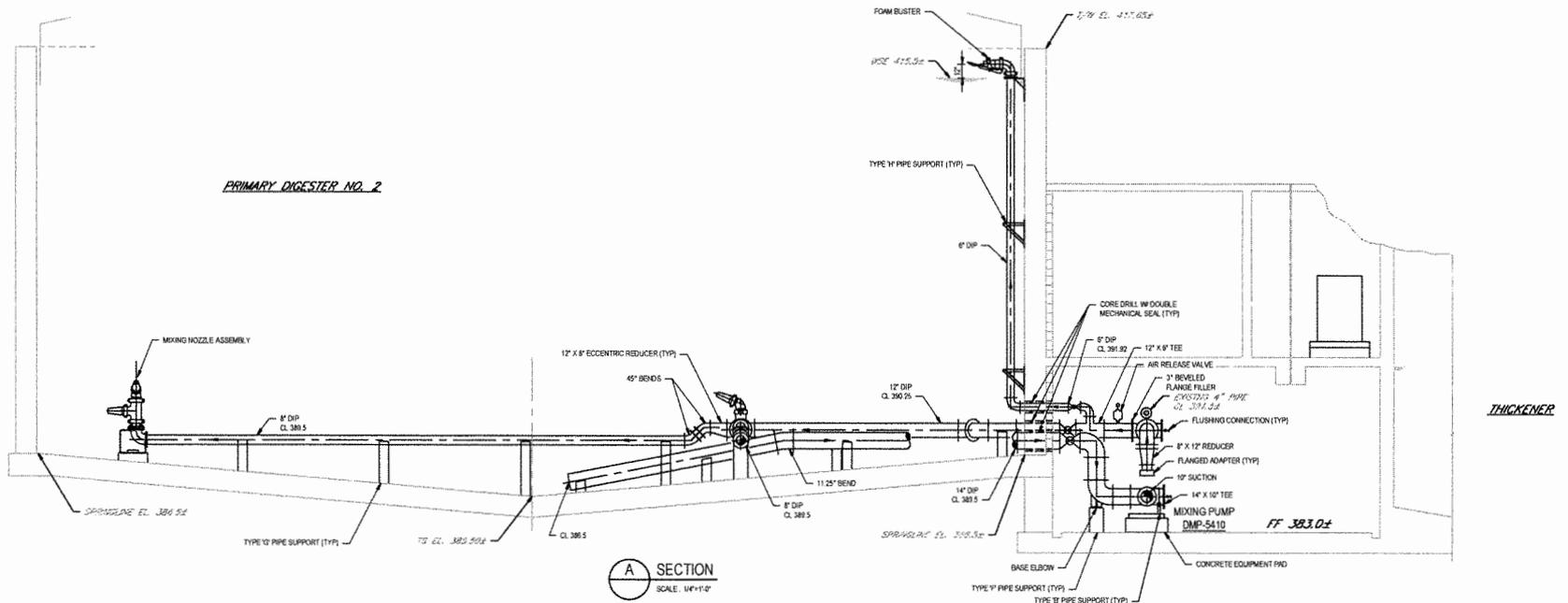
- B. All testing shall be done in the presence of the Engineer and the equipment manufacturer or their approved representative.
- C. Final acceptance of the pumps will not be made until after the pump has met the stated performance requirements including meeting the hydraulic head and flow capacity, and verification that the motors are not overloaded during the specified operating conditions.
- D. System Mixing Test - A mixing test shall be performed and witnessed by the Engineer. The mixing test shall be performed to ensure the variation of solids concentration is not more than  $\pm 10$  percent of the average value in the tank tested. Contractor shall submit test procedures in advance for Engineer's review. A maximum of four sample locations shall be selected by the Engineer prior to the start of the test. Individual samples shall be taken at 1/4 depth, mid-depth, and 3/4 depth at each sample location. If tested sludge concentration is below 2.0 percent, one high and one low level may be discarded.

#### 3.04. SERVICES OF MANUFACTURER'S REPRESENTATIVE

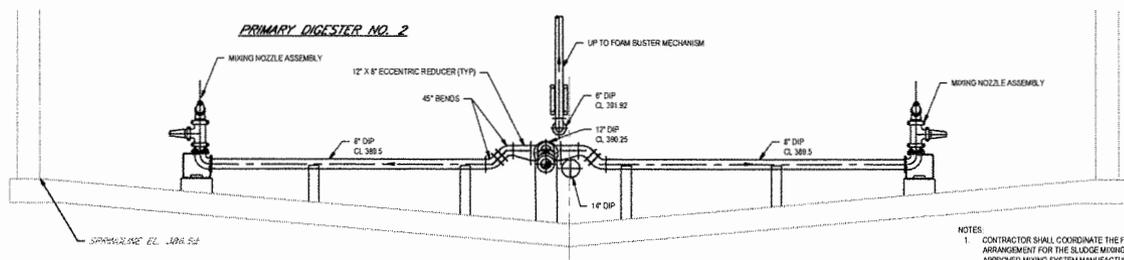
- A. Equipment Installation, Startup, and Field Testing
  - 1. The equipment manufacturer shall provide the services of a qualified field service representative to inspect the installation and supervise the startup, field testing, and initial operation of the equipment provided.
  - 2. The services provided shall conform to the minimum durations and other requirements specified in Section 01640, Equipment-General and listed herein:
    - a. Witness Preliminary Field Testing and Provide Installation Certificate
    - b. Witness Functional Testing and Provide Certification of Equipment Compliance
    - c. Support during System Demonstration Testing
  - 3. The manufacturer's field service representative shall submit written certification to the Contractor and Engineer that the equipment has been installed and tested to the manufacturer's satisfaction, that all final adjustments have been made, and that the equipment is ready for startup and initial operation.
- B. Training Services
  - 1. The equipment manufacturer shall provide the services of a qualified representative to train the Owner's personnel in proper procedures for operation and maintenance of the equipment provided.
  - 2. The training services provided shall conform to the minimum durations and other requirements specified in Section 01640, Equipment-General, and listed herein:
    - a. Minimum 1 day of training

END OF SECTION

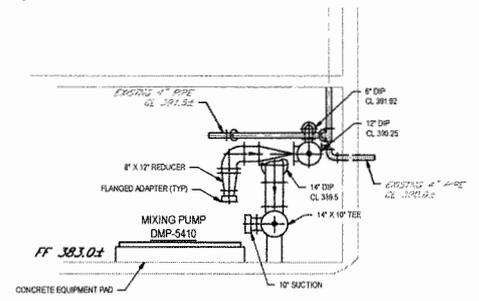




**A SECTION**  
SCALE: 1/4"=1'-0"



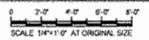
**B SECTION**  
SCALE: 1/4"=1'-0"



**C SECTION**  
SCALE: 1/4"=1'-0"

- NOTES:**
- CONTRACTOR SHALL COORDINATE THE FINAL PIPING ARRANGEMENT FOR THE SLUDGE MIXING SYSTEM WITH THE APPROVED MIXING SYSTEM MANUFACTURER.
  - CONTRACTOR SHALL COORDINATE THE ELEVATION OF THE FORM BUSTER ASSEMBLY WITH THE APPROVED MIXING SYSTEM MANUFACTURER. CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY SUPPORTS.
  - FLANGED ADAPTERS SHALL BE UTILIZED ON ALL PUMP CONNECTIONS. FLANGED ADAPTER ON PUMP DISCHARGE SHALL BE RESTRAINED.

2	PENDING CHANGE ORDER	RWS	JDG	BGM	07/2020
1	CONFORMED FOR CONSTRUCTION	KMO	JDG	BGM	05/2019
0	FOR CONSTRUCTION	SFB	JDG	BGM	01/2019



**GHD**  
GHD Consulting Services Inc.  
One Remington Park Drive  
Catskill, NY 12035 USA  
T 518 579 9900 F 518 679 5801  
E gsmunn@ghd.com W www.ghd.com

Drawn	RWS	Designer	RWS
Checked		Design	
Approved		Project Director	BRUCE MUNN
Date	01/11/2019		
Scale	AS SHOWN		

**CITY OF WATERTOWN, NEW YORK**  
SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B  
**SECTION**  
PRIMARY DIGESTER NO. 2 - MIXING SYSTEM  
Contract No. 4  
Original Item  
This Drawing shall not be used for Construction unless Signed and Sealed for Construction.  
**Ansi D Drawing No: 111-23513-M-PCO-SC**  
Rev: 1

# Change Order No. 07G

Date of Issuance: August 26, 2020 Effective Date: Date of Owner's Signature

Project: Watertown WPCP SDPM Phase 1B	Owner: City of Watertown	Owner's Contract No.: N/A
Contract: 1 – General		Date of Contract: May 2, 2019
Contractor: C.O. Falter		Engineer's Project No.: 11123513

**The Contract Documents are modified as follows upon execution of this Change Order:**

Description: Provide 3ft corbel extension per RFP-09G, Provide modified engine exhaust system per RFP-08G, Provide left-hand exit waste gas burner panel per WCD-06G, provide credit for not providing in-person factory training for Unison gas conditioning skid per PCO#015.

**Attachments (list documents supporting change):**

RFP-09G and proposal, RFP-08G and proposal, WCD-06G, PCO#015, Contract Price Change Breakdown

**CHANGE IN CONTRACT PRICE:**

Original Contract Price:  
\$ 5,757,101.00

Increase from previously approved Change Orders No. 01G to No. 06G:  
\$ 109,879.19

Contract Price prior to this Change Order:  
\$ 5,866,980.19

Increase of this Change Order:  
\$ 93,383.84

Contract Price incorporating this Change Order:  
\$ 5,960,364.03

**CHANGE IN CONTRACT TIMES:**

Original Contract Times:     Working days     Calendar days  
Substantial completion (days or date): 520 (October 3, 2020)  
Ready for final payment (days or date): 580 (December 2, 2020)

Increase from previously approved Change Orders No. 01G to No. 06G:  
Substantial completion (days): 28  
Ready for final payment (days): 28

Contract Times prior to this Change Order:  
Substantial completion (days or date): 548 (October 31, 2020)  
Ready for final payment (days or date): 608 (December 30, 2020)

[Increase] [Decrease] of this Change Order:  
Substantial completion (days or date): 0  
Ready for final payment (days or date): 0

Contract Times with all approved Change Orders:  
Substantial completion (days or date): 548 (October 31, 2020)  
Ready for final payment (days or date): 608 (December 30, 2020)

RECOMMENDED:  
By:   
Engineer (Authorized Signature)  
Date: 08/27/20

ACCEPTED:  
By: \_\_\_\_\_  
Owner (Authorized Signature)  
Date: \_\_\_\_\_

ACCEPTED:  
By: \_\_\_\_\_  
Contractor (Authorized Signature)  
Date: \_\_\_\_\_

Approved by Funding Agency (if applicable):  
\_\_\_\_\_

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

Contract Modifications for Change Order 07G (GHD Job No. 11123513)

Contract Price Change Breakdown

Item 1 (3ft Corbel Extension)	\$380,997.30
Item 2 (Engine Exhaust Modification)	\$38,152.86
Item 3 (Waste Gas Burner Relocation)	\$8,499.78
Item 4 (Unison In-person Factory Visit)	-\$2,625.00
Total Change (increase) of Contract Price	\$93,383.84

# C.O. Falter Construction Corp.

## PROPOSED CHANGE ORDER No. 00013

403 West Bear Street  
Syracuse, NEW YORK 13204

Phone: 315/422-3016  
Fax: 315/422-3539

**TITLE:** RFP-09G - Digester Corbel Extension  
**PROJECT:** Watertown WPCP-1B Sludge Disposal  
**TO:** Attn: Jason Greene  
GHD Consulting Engineers  
5788 Widewaters Pkwy  
Syracuse, NY 13214  
Phone: 315-802-0284

**DATE:** 8/17/2020  
**JOB:** 1901  
**CONTRACT NO:** 101

**RE: To: From: Number:**

### DESCRIPTION OF PROPOSAL

Please find COF - PCO No. 00013 for the additional cost of the work to be done in regards to GHD RFP-09G - Secondary Digester 3 Foot Corbel Extentions.

Please be advised that along with the additional cost for this work there will also be a contract time extension required by COF. The time extension will be reviewed and decided upon at a later date (after completion of Work).

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Material		1.000		\$8,619.00	0.00%	\$0.00	\$8,619.00
00002	Labor		1.000		\$11,609.00	0.00%	\$0.00	\$11,609.00
00003	Equipment		1.000		\$960.00	0.00%	\$0.00	\$960.00
00004	Subcontractor		1.000		\$23,800.00	0.00%	\$0.00	\$23,800.00
00005	GC Markuo 15%		1.000		\$3,178.20	0.00%	\$0.00	\$3,178.20
00006	Subcontractor Markup 5%		1.000		\$1,190.00	0.00%	\$0.00	\$1,190.00

**Unit Cost:** \$49,356.20  
**Unit Tax:** \$0.00  
**Lump Sum:** \$0.00  
**Lump Tax:** \$0.00  
**Total:** \$49,356.20

### APPROVAL:

**By:** \_\_\_\_\_  
Jason Greene

**By:** \_\_\_\_\_  
Martin Falter

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

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



# REQUEST FOR PROPOSAL RFP-09G

TO:	C.O. Falter	DATE:	08-04-2020
FROM:	GHD Consulting Services, Inc.	ENGINEER PROJECT NO.:	11123513
PROJECT:	WPCP SDPM Phase 1B	PROJECT NO.:	-

### DESCRIPTION OF PROPOSED CHANGE:

Provide a proposal for the following in accordance with the Contract Documents:

1. Provide A992 grade steel corbel extensions per the attached sketch. Extensions shall be provided at all corbels (twelve locations).
2. Steel corbel extensions shall be sandblasted and painted in accordance with Section 09900 and shall match the paint system provided for the secondary digester steel cover.

Signed: *Ariel E Judd*  
 Title: Project Engineer Date: 8/4/2020

TO:		DATE:	
FROM:			

Proposed (increase/decrease) in construction cost: \_\_\_\_\_  
 Proposed (increase/decrease) in contract time: \_\_\_\_\_  
 List attachments \_\_\_\_\_

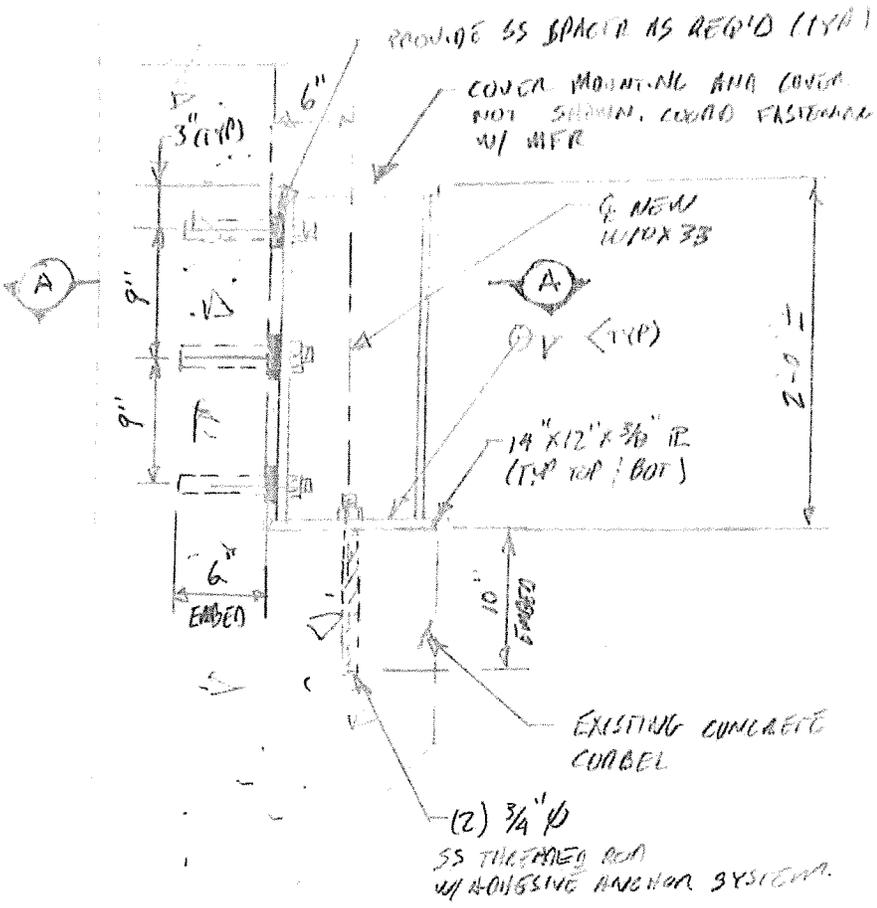
Signed: \_\_\_\_\_  
 Title: \_\_\_\_\_ Date: \_\_\_\_\_



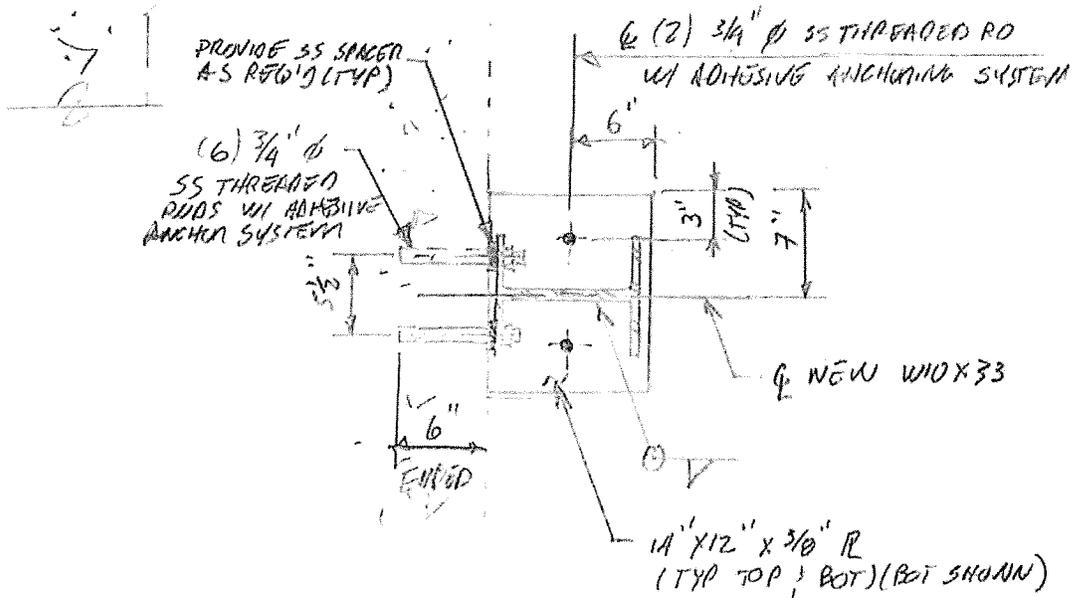
Client WAICATOWN  
 Project PHASE 1B  
 Subject SOL. DIGESTION CURBEL

Job Number 11123513  
 Sheets by MJD  
 Checked by

Sheet 1 of 1  
 Date 2/4/20  
 Date



TYPICAL SECTION



SECTION A-A

## Marty Falter

---

**From:** Ariel Judd [Ariel.Judd@ghd.com]  
**Sent:** Monday, August 10, 2020 11:08 AM  
**To:** Marty Falter  
**Cc:** Brad Falter; Jason Greene; Ken Lowe  
**Subject:** RE: Watertown Phase 1B - Secondary Digester Cover

Marty,

It looks like a 3-foot extension may be needed instead of the 2-foot extension in the RFP sketch. Please provide a proposal for a 3-foot extension as well.

Thank you,

**Ariel Judd, EIT**  
**Project Engineer**

Our office has moved. We are now located at 5788 Widewaters Pkwy Syracuse, NY 13214. Please note my new contact details in my email signature below.

**GHD**

*Proudly employee owned*

T: +1 315 802 0293 (direct) | E: [ariel.judd@ghd.com](mailto:ariel.judd@ghd.com)  
5788 Widewaters Pkwy, Syracuse, NY 13214 USA | [www.ghd.com](http://www.ghd.com)

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Please consider our environment before printing this email

**From:** Ariel Judd  
**Sent:** Tuesday, August 4, 2020 4:21 PM  
**To:** Marty Falter <[mfalter@falterconstruction.com](mailto:mfalter@falterconstruction.com)>  
**Cc:** Brad Falter (InTouch) <[bfalter@falterconstruction.com](mailto:bfalter@falterconstruction.com)>; Jason Greene <[Jason.Greene@ghd.com](mailto:Jason.Greene@ghd.com)>; Ken Lowe <[kml@aubertinecurrier.com](mailto:kml@aubertinecurrier.com)>  
**Subject:** RE: Watertown Phase 1B - Secondary Digester Cover

Marty – Enclosed, please find an RFP regarding the Secondary Digester Cover. Please let us know if you have any questions.

We will still need the WCD signed as well for our records.

Thank you,

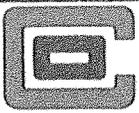
**Ariel Judd, EIT**  
**Project Engineer**

Our office has moved. We are now located at 5788 Widewaters Pkwy Syracuse, NY 13214. Please note my new contact details in my email signature below.

**GHD**

*Proudly employee owned*

T: +1 315 802 0293 (direct) | E: [ariel.judd@ghd.com](mailto:ariel.judd@ghd.com)  
5788 Widewaters Pkwy, Syracuse, NY 13214 USA | [www.ghd.com](http://www.ghd.com)



**FALTER**

CONSTRUCTION CORP.

403 West Bear Street • Syracuse, NY 13204

Phone (315) 422-3016 • Fax (315) 422-3539

PROJECT:

DESCRIPTION:

Waterdown

JOB #

SCALE

DATE

SHEET

RFP - 090

3 feet

12 CORBEL EXTENSIONS

# 6299.00

1619 LBS - CARBON STEEL

.80 TONS

# 524.91 EACH

Area \_\_\_\_\_ Date RFP-096 \* Extra \*

Page \_\_\_\_\_ Job - WATERDOWN -

Quantity Type Weight Info

12 CARBON STEEL LABEL EXTENSIONS

.80 TONS -

12 1110X33X3<sup>PL</sup> 1188 LBS 1617 LBS

24 3/8 PL 14"X12" = 429 LBS 1212. Material

24 3/4" S.S. Rod Anchors 12" dia. = 288. 61. - SCRAP -  
 120 x .5 = 30 x .5 = 1050. - SHIP -

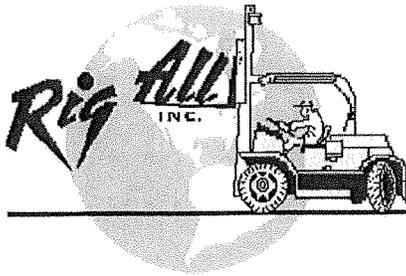
96 3/4 S.S. Rod Anchors 8" dia. = 768. 400. - DETAIL  
 14% - HARDWARE

120 3/4 S.S. Nuts, Locks, Washers 0.350 = 420. 2100. - PAINT -

30 Gal. of 70. = 2100. Paint w/ labor

# 6299

# 524.91 EACH



2322 Broad St., Frankfort, NY 13340  
Ph: 315-732-4138 Fax: 315-732-0952

---

C.O. Falter Construction Corp.  
Attn: Marty Falter  
403 Bear Street W.  
Syracuse, NY 13204

August 6, 2020

Office: 315-422-3016  
Email: [mfalter@falterconstructon.com](mailto:mfalter@falterconstructon.com)

Dear Marty,

RIG ALL is pleased to present the following Proposal for your consideration as per our conversation.

**Proposal**

RIG ALL to provide Labor and Equipment at your Watertown, NY Wastewater Treatment Plant project to remove 1-lid and set in storage. Let the crane sit for 2-days, return to site, and reset lid.

Our charge for this service will be **\$23,800.00** plus all applicable Taxes.

This Proposal excludes overtime, weekends and holiday services and will be honored until September 30, 2020.

**Before scheduling this work, please sign and return attachment.**

We appreciate your interest in RIG ALL and look forward to serving you.

Very Truly Yours,  
RIG ALL Inc.

Russell W. Williams, Jr.  
President

# C.O. Falter Construction Corp.

## PROPOSED CHANGE ORDER

No. 00014

403 West Bear Street  
Syracuse, NEW YORK 13204

Phone: 315/422-3016  
Fax: 315/422-3539

**TITLE:** RFP-08G- Revised Exhaust System

**DATE:** 8/18/2020

**PROJECT:** Watertown WPCP-1B Sludge Disposal

**JOB:** 1901

**TO:** Attn: Jason Greene  
GHD Consulting Engineers  
5788 Widewaters Pkwy  
Syracuse, NY 13214  
Phone: 315-802-0284

**CONTRACT NO:** 101

**RE: To: From: Number:**

### DESCRIPTION OF PROPOSAL

C.O. Falter Constructions additional cost associated with RFP-08G - Revised Exhaust System is \$ 38,152.86. No cost is added for Labor as it will remain the same as our bid time documents.

Please be advised that along with the additional cost for this work they're will also be a contract time extension required by COF. The time extension will be rviewed and decided upon at a later date. (after completion of Work).

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Material		1.000		\$29,219.88	0.00%	\$0.00	\$29,219.88
00002	Subcontractor (insulation)		1.000		\$31,000.00	0.00%	\$0.00	\$31,000.00
00003	Credit		1.000		(\$28,000.00)	0.00%	\$0.00	(\$28,000.00)
00004	Subcontractor Markup 5%		1.000		\$1,550.00	0.00%	\$0.00	\$1,550.00
00005	GC Markup 15%		1.000		\$4,382.98	0.00%	\$0.00	\$4,382.98

**Unit Cost:** \$38,152.86

**Unit Tax:** \$0.00

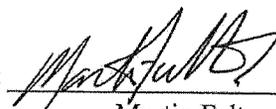
**Lump Sum:** \$0.00

**Lump Tax:** \$0.00

**Total:** \$38,152.86

### APPROVAL:

**By:** \_\_\_\_\_  
Jason Greene

**By:**   
Martin Falter

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

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



# REQUEST FOR PROPOSAL RFP-08G

TO:	C.O. Falter	DATE:	08-04-2020
FROM:	GHD Consulting Services, Inc.	ENGINEER PROJECT NO.:	11123513
PROJECT:	WPCP SDPM Phase 1B	PROJECT NO.:	-

### DESCRIPTION OF PROPOSED CHANGE:

Provide a proposal to provide an engine exhaust system for Engine No. 1 and No. 2 per engine manufacturer's recommendations in lieu of the specified exhaust system, and in accordance with the Contract Documents, including applicable portions of Sections 15060 and 15140 . At a minimum, the system shall be comprised of the following.

1. Welded 304L stainless steel, schedule 40.
2. Welded pipe shall be insulated and jacketed to provide a final external temperature that does not exceed 120 degrees Fahrenheit, based on the maximum exhaust temperature, as provided by the engine manufacturer. Insulation and jacketing shall consist of the following:
  - a. Layer of Morgan Superwool Plus Blanket (½" thick anticipated) wrapped around the exhaust pipe.
  - b. Layer of Knuaf Elevated Temperature Blanket 1000 (2 ½" thick anticipated), wrapped around the layer of Morgan Superwool.
  - c. ASTM B209 formed aluminum jacketing in accordance with the following:
    - i. Sheet thickness: 0.020-inch
    - ii. Finish: smooth
    - iii. Joining: longitudinal slip joints with 2-inch laps
    - iv. Fastening:
      1. metal jacket bands ½-inch wide, 0.020-inch thick, type 18-8 stainless steel
      2. wing seals type 18-8 stainless steel, 0.032-inch thick
3. Pipe support system capable of accommodating the installed piping system, and as follows:
  - a. Roller type pipe supports shall be provided along straight runs of piping to adequately support piping and accommodate horizontal movement, at spacing of no more than 10 ft, and on either side of expansion joints. Supports shall be Anvil 181, or equal.
  - b. Fixed/rigid supports at all bends in the pipe.
4. Bellows shall be T321 Stainless Steel 2 Ply 6" ANSI flanged. Bellows shall be provided where indicated on the attached sketch.

Proposal shall include a line item credit for the exhaust piping system that is no longer being provided.

Signed: *Arnel E Judd*  
 Title: Project Engineer Date: 7/30/2020

TO:		DATE:	
FROM:			

Proposed (increase/decrease) in construction cost: \_\_\_\_\_  
 Proposed (increase/decrease) in contract time: \_\_\_\_\_  
 List attachments \_\_\_\_\_



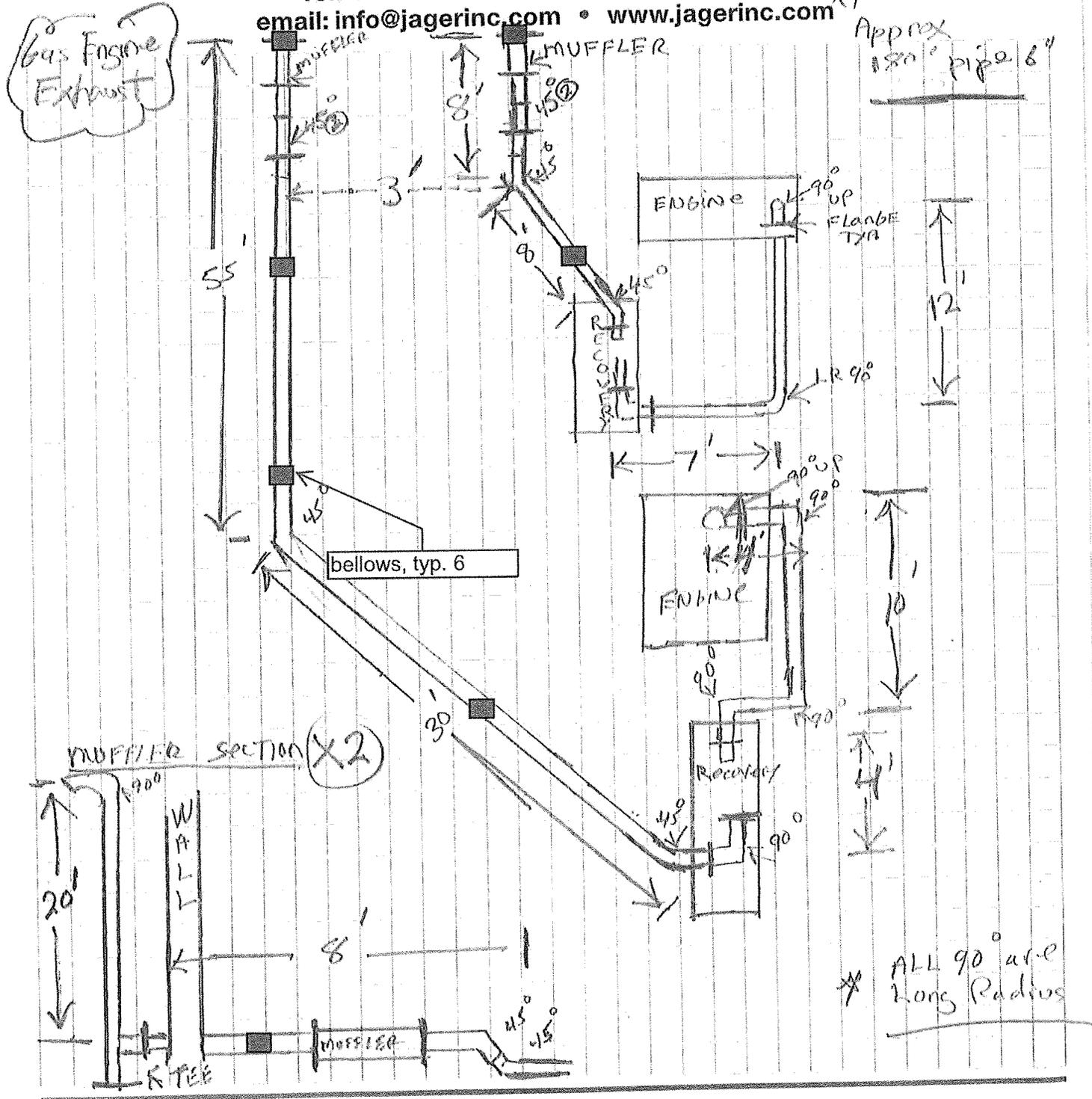
# REQUEST FOR PROPOSAL

Signed: \_\_\_\_\_  
Title: \_\_\_\_\_ Date: \_\_\_\_\_

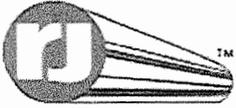
# GP Jager Inc.

Your First & Last Stop For All Of Your Water & Wastewater Equipment & Aftermarket Parts!

Tel: 800-986-1994 • Fax: 866-986-1945  
 email: info@jagerinc.com • www.jagerinc.com



HEADQUARTERS: PO BOX 50 • BOONTON, NJ 07005  
 TERRITORIES: NEW YORK • NEW JERSEY



ROBERT-JAMES SALES, INC  
 2585 WALDEN AVE  
 BUFFALO, NY 14225-7999  
 PHONE: 716-651-6000  
 FAX: 716-651-0234

TO: KEVIN SOLLARS  
 EMAIL: KSOLLARS@FALTERCONSTRUCTION.COM  
 PHONE/CELL: /

CUSTOMER # 3495  
 C.O. FALTER Q  
 JOB REF: WATERTOWN

QUOTE: 85184  
 DATE: 2020-08-05  
 QUOTED BY: BOB CIMINELLA  
 BCIMINELLA@RJSALES.COM  
 FOB: DELIVERED  
 REQ SHIP DATE: 2020-07-02  
 TAX RATE: N/A  
 TERMS: 1/2% 10 DAYS NET 30  
 OUTSIDE REP: BILL RADKA

ADDRESS: C.O. FALTER Q  
 403 W. BEAR ST.  
 SYRACUSE, NY 13204

NOTES: \* PRICES FIRM FOR ENTIRE B.O.M. \* ALL NEW ORDERS ARE SUBJECT TO REVIEW BEFORE ACCEPTANCE \* PRICING FIRM FOR 5 DAYS \*

LINE	CODE	DESCRIPTION	INFORMATION LINE	FT/QTY	UNIT PRICE	EST WEIGHT	EXT PRICE
1	02010600015-D	6 PIPE WELD S40 A312 304/L	STOCK	180.00	\$40.64	3,414.60	\$7,315.20
2	03540049015	6 SO ANGLE FACE RING 316/L	STOCK	30.00	\$25.10	45.00	\$753.00
3	02111442015AP	6 FLG PLATE AFR BU 1/2 TK 304L	3 WEEKS	30.00	\$76.00	247.20	\$2,280.00
4	02100606015-D	6 45 EL S40 304/L	STOCK	8.00	\$110.20	96.00	\$881.60
5	02100607015-D	6 TEE S40 304/L	STOCK	2.00	\$183.92	48.50	\$367.84
6	02100602015-D	6 LR 90 EL S40 304/L	STOCK	10.00	\$164.00	240.00	\$1,640.00
7	02111437015-D	6 FLG BLD 150 RF 304/L	STOCK	2.00	\$119.70	53.00	\$239.40
TOTAL						4,144.30	\$13,477.04

COMMENTS: DOMESTIC

*Robert-James Sales, Inc.*

\* Pricing based on receiving an order for ENTIRE bill of material. \* Any deviations are subject to our acceptance and/or quote. \*  
 \* Pricing firm for 5 DAYS. \* Inventory subject to prior sale. \* Order acceptance subject to approval of R-J's Credit Department. \*  
 \* REGRET SUITABILITY FOR POLISH OF WELDED AND SEAMLESS PIPE; BACK CHARGES OR RETURNS WILL NOT BE ACCEPTED FOR THIS REASON. \*  
 \* STANDARD SHIPPING TOLERANCES OF PLUS OR MINUS 10% WILL APPLY TO ALL PIPE AND TUBE ORDERED IN RANDOM LENGTHS. \*

Thursday, August 6, 2020

Proposal # FRS-080620-02

Mr. Martin Falter  
CO Falter Construction Corp.  
403 West Bear Street  
Syracuse, NY 13204

Subject: Watertown WPCP SDPM Phase 1B – Engine Exhaust System  
Flexible Connections

Dear Mr. Falter;

Kraft is pleased to offer the following as requested:

- Qty ( 6 ) Item Code 106822, Flex, Exhaust 6.63" ID x 9" convoluted length, T321 Stainless steel, 2-ply bellows with 1" long tangents each end, expanded to slip over pipe
- Qty ( 12 ) Item Code 101957, Flange, plate, 6" pipe, slip on, 1/2" thick, 304 Stainless Steel, 150#
- Qty ( 12 ) High temperature flange gaskets

Lot price: **\$3,389.00** plus freight

Current Lead Time: being expedited, will confirm.

Sincerely,

Frank Scalise  
Sales Manager, Combined Heat & Power Systems

F.W. Webb Company  
6792 Townline Road  
Syracuse, NY 13211  
TEL# (315-476-9322)  
FAX# (315-472-4139)

Quote  
Number  
08/10/20 68181951

To:  
FALTER CONSTRUCTION CORP  
403 BEAR ST W

SAME  
403 BEAR ST W

SYRACUSE NY 13204-1398

SYRACUSE, NY 13204-1398

(315-422-3016) Fax# (315-422-3539)  
Cust # Customer Po# Rel# Writer Date Req  
54067 MARTY PFC 08/10/20  
PAGE 1 OF 1

Quoted By: PETE COONEY

\*-----\*

Quantity	Description	Net Price	Exten	Ln#
10	#12" HDG PIPE ROLLER + HGR181G-12 (S3943236)	129.500	1295.00	( 1)
10	#6" HDG 3" PROT SHEILD + HGR164-6G (S3943240) FOB PA. 2 WEEKS ARO	75.420	754.20	( 2)
42	THD ROD ALL 7/8" ZN PLTD ATR78CAD (87856)	3.520	147.84	( 5)
40	* HEX NUT 7/8-9" GRD A ZN HGR78GNUT (69049)	1.000	40.00	( 6)
20	* WSHR FLT 7/8" ZN HGR78GWASHER (69054)	0.440	8.80	( 7)
		Sub Total:	2245.84	
		Total:	2245.84	

\*\*\* NUMBER OF DAYS QUOTE VALID IS 10 \*\*\*

PLEASE REFERENCE QUOTE # 68181951 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

+ THIS PRODUCT IS A SPECIAL ITEM. RESTOCKING FEES MAY APPLY.

## Fig. 181

## Adjustable Steel Yoke Pipe Roll

**Size Range:** 2 1/2" through 24"

**Material:** Cast iron roll; carbon steel yoke, roll rod and hex nuts

**Finish:**  Plain,  Hot-Dip Galvanized Yoke with Zinc Plated Parts or  Resilient Coated

**Service:** For suspension of pipe from a single rod where longitudinal movement may occur because of expansion or contraction.

**Maximum Temperature:** 400° F at roller, 300° F at resilient coated roller.

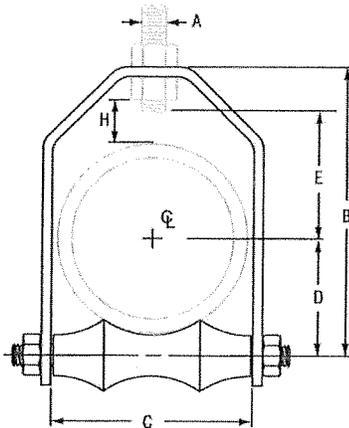
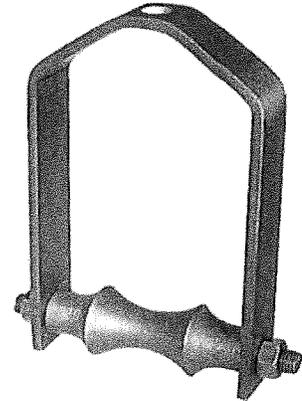
**Approvals:** Complies with Federal Specification A-A-1192A (Type 43), WW-H-171-E (Type 44), ANSI/MSS SP-69 and MSS SP-58 (Type 43).

**Features:** Advantages of pipe rollers with a protective resilient coated covering.

- Non conductive pipe rollers - prevent the passing of current from pipeline to structure.
- Corrosion resistant - for protection against severe weather conditions, moderate corrosive conditions such as marine atmospheres and weather resistant to ultra-violet radiation.
- Low coefficient of friction between pipe and resilient coated pipe roller.

**How to size:** If the roll is to support bare pipe, select the size directly from nominal pipe size (see below). If used with pipe covering protection saddle, see Figure 160 to 166A for size of pipe roll to be used.

**Ordering:** Specify pipe roll size, figure number, name and finish. Be certain to order oversized rolls when insulation and protection saddles are required.



**FIG. 181: DIMENSIONS (IN) • LOADS (LBS) • WEIGHT (LBS)**

Pipe Size	Max O.D. of Covering	Max Load	Wgt.	Rod Size A	B	C	D	Rod Take Out E	H
2½	3	225	1.7	½	5¾	3¼	1 <sup>15</sup> / <sub>16</sub>	2 <sup>7</sup> / <sub>8</sub>	1 <sup>11</sup> / <sub>16</sub>
3	3 <sup>5</sup> / <sub>8</sub>	310	2.2		6 <sup>3</sup> / <sub>8</sub>	3 <sup>7</sup> / <sub>8</sub>	2¼	3 <sup>1</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>
3½	4 <sup>1</sup> / <sub>8</sub>	390	2.5		7	4 <sup>3</sup> / <sub>8</sub>	2 <sup>9</sup> / <sub>16</sub>	3½	1 <sup>11</sup> / <sub>16</sub>
4	4 <sup>11</sup> / <sub>16</sub>	475	3.2	5/8	7 <sup>9</sup> / <sub>16</sub>	4 <sup>15</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>	3 <sup>5</sup> / <sub>8</sub>	1 <sup>5</sup> / <sub>8</sub>
5	5¾	685	6.3		9 <sup>1</sup> / <sub>8</sub>	6	3 <sup>7</sup> / <sub>16</sub>	4½	1 <sup>15</sup> / <sub>16</sub>
6	6 <sup>7</sup> / <sub>8</sub>	780	9.3	¾	10 <sup>5</sup> / <sub>16</sub>	7 <sup>1</sup> / <sub>8</sub>	4	5	1 <sup>7</sup> / <sub>8</sub>
8	9		14.5		12 <sup>11</sup> / <sub>16</sub>	9¼	5 <sup>1</sup> / <sub>8</sub>	6 <sup>1</sup> / <sub>8</sub>	2
10	11	965	18.8	7/8	15 <sup>1</sup> / <sub>16</sub>	11¼	6 <sup>3</sup> / <sub>8</sub>	7¼	2 <sup>1</sup> / <sub>16</sub>
12	13	1,200	27.7		17 <sup>7</sup> / <sub>16</sub>	13¼	7 <sup>7</sup> / <sub>16</sub>	8 <sup>3</sup> / <sub>8</sub>	2¼
14	14¼		39.1	1	18 <sup>7</sup> / <sub>8</sub>	14½	8 <sup>3</sup> / <sub>8</sub>	8¾	2
16	16¼		49.1		20 <sup>13</sup> / <sub>16</sub>	16½	9 <sup>3</sup> / <sub>8</sub>	9 <sup>11</sup> / <sub>16</sub>	1 <sup>15</sup> / <sub>16</sub>
18	18¼	1,400	57.8	1¼	23¾	18½	10 <sup>7</sup> / <sub>16</sub>	11 <sup>7</sup> / <sub>16</sub>	2 <sup>13</sup> / <sub>16</sub>
20	20¼	1,600	75.9		26	20½	11 <sup>5</sup> / <sub>8</sub>	12¼	2½
24	24¼	1,800	119.3		1½	32 <sup>5</sup> / <sub>16</sub>	24 <sup>5</sup> / <sub>8</sub>	13 <sup>15</sup> / <sub>16</sub>	15¾

DI/CI ROLL SIZING	
DI/CI Pipe Size	Fig. 181 Roller Size
3	4
4	5
6	6
8	8
10	10
12	14
14	16
16	18
18	20
20	24

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<input type="checkbox"/> Approved	
Address:		<input type="checkbox"/> Approved as noted	
Contractor:		<input type="checkbox"/> Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			

## Pipe Covering Protection Saddle For Nominal Thickness of Covering Shown

- |  |   |                                       |
|--|---|---------------------------------------|
| <input type="checkbox"/> Fig. 160: 1"          | <input type="checkbox"/> Fig. 161: 1½"          | <input type="checkbox"/> Fig. 162: 2" |
| <input type="checkbox"/> Fig. 163: 2½"         | <input type="checkbox"/> Fig. 164: 3"           | <input type="checkbox"/> Fig. 165: 4" |
| <input type="checkbox"/> Fig. 165A: 4" (Alloy) | <input type="checkbox"/> Fig. 166A: 5½" (Alloy) |                                       |

**Size Range:** ¾" through 36"

**Material:**

- Figs. 160, 161, 162, 163, 164, and 165 are curved carbon steel plate.
- Figs. 165A and 166A are alloy steel manufactured from ASTM A 387 Grade 22 Chrome Molybdenum steel plate.
- Figs. 165A and 166A have a welded-in center plate in all sizes.
- All other saddles have a welded-in center plate for pipe sizes 12" and larger.
- All saddles are 12" long with side edges turned up.

**Finish:** Plain

**Service:** Designed for use on insulated high temperature systems where heat losses are to be kept to a minimum and to protect insulation against damage.

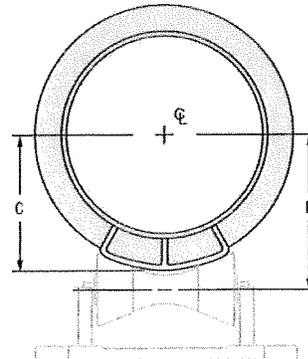
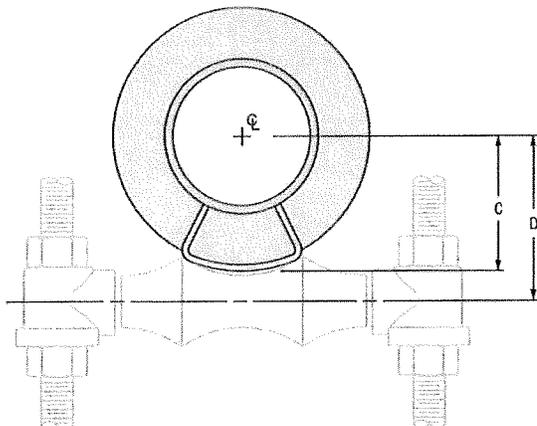
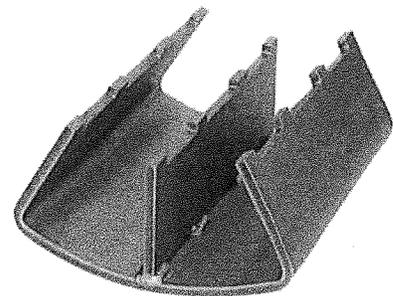
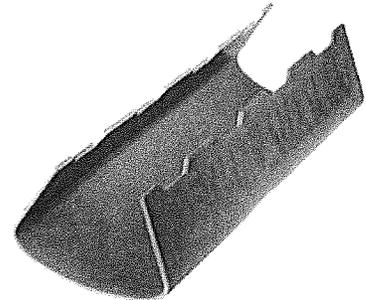
**Maximum Temperature:** 650° F carbon steel, 950° F alloy steel.

**Approvals:** Complies with Federal Specification A-A-1192A (Type 39A & 39B), WW-H-171-E (Type 40A & 40B), ANSI/MSS SP-69 and MSS SP-58 (Type 39A & 39B).

**Features:** Permits finished, weather tight covering at all points of pipe support.

**Ordering:** Specify pipe size, figure number and name. Data for 42" size available on request.

**Installation:** It is recommended that saddle be welded to the pipe.



Continued on Following Page.

PROJECT INFORMATION		APPROVAL STAMP	
Project:		<input type="checkbox"/> Approved	
Address:		<input type="checkbox"/> Approved as noted	
Contractor:		<input type="checkbox"/> Not approved	
Engineer:		Remarks:	
Submittal Date:			
Notes 1:			
Notes 2:			

# PIPE SHIELDS & SADDLES



## Fig. 160 to Fig 166A Pipe Covering Protection Saddle (cont.)

FIG. 160, 161, 162, 163, 164, 165, 165A, 166A: LOADS (LBS) • WEIGHT (LBS) • DIMENSIONS (IN)										
Pipe Size	Fig. No.	Max Load	Weight	Size of Pipe Roll			Center Line of Pipe to Outside of Saddle C	Center Line of Pipe to Center Line of Roll		
				Figs. 171, 175, 177	Figs. 174, 181	Figs. 271, 274, 277		D		E
								Figs. 171, 175, 177	Figs. 174, 181	Figs. 271, 274, 277
5	160	1,200	2.3	6	8	4-6	4 1/8	4 13/16	4 13/16	4 3/4
	161		3.2	8			4 1 1/16	5 1/2	5 1/2	5 3/8
	162		3.6	10	10	8-10	5 3/16	6	6 1/16	6 1/8
	163		4.5				5 5/8	6 9/16	6 9/16	6 5/8
	164		4.9	10	12	6 3/16	7 1/8	7 1/4	7 1/4	
	165	6.1	12	14	12-14	7 1/8	8 3/16	8 3/8	8 3/16	
	165A	11.6				8 1/8	8 3/8	8 3/8	8 3/16	
	166A	15.7				10 1/16	10 1/16	10 1/16	9 7/8	
6	160	1,800	3.8	8	8	4-6	4 1/2	5 3/8	5 3/8	5 1/4
	161		4.4	10			8-10	5 1/16	5 7/8	5 11/16
	162		5.7	10	10	8-10	5 1/2	6 7/16	6 7/16	6 1/2
	163		6.5				6 3/16	7 1/8	7 1/16	7 1/4
	164		7.7	12	12	6 3/16	7 3/8	7 3/8	7 5/8	
	165	10.2	14	16	12-14	7 7/16	9	9	8 3/4	
	165A	12.9				7 5/8	9 1/8	9	8 13/16	
	166A	16.3				9 1/8	10 5/8	10 9/16	10 1/16	
8	161	1,800	5.8	10	12	8-10	6	7 1/16	7 1/16	7 1/16
	162		6.3	10			6 1/2	7 9/16	7 9/16	7 9/16
	163		7.2	12	14	7 1/4	8 5/16	8 1/2	8 5/16	
	164		7.7	14	16	7 11/16	9	9	8 3/4	
	165		10.2	16	18	16-20	8 11/16	10 1/8	10 1/8	9 7/8
	165A	16.9	10 1/4				11 7/8	11 13/16	11 5/8	
	166A	22.6	10 1/4				10 1/16	10 1/16	11 1/2	
	10	161	1,800	5.8	12	14	8-10	7 1/4	8 5/16	8 1/2
162		7.7		14	16	12-14	7 7/8	9 1/16	9	8 13/16
163		8.2		16	18	16-20	8 1/8	9 9/16	9 9/16	9 5/16
164		8.8					8 11/16	10 1/8	10 1/16	10
165		10.8		18	20	9 3/4	11 1/4	11 1/4	11 1/8	
165A		18.9	18	20	22-24	9 1/16	11 5/16	11 5/16	11 1/2	
166A		24.3				11 1/8	12 15/16	12 15/16	12 1/2	
12		161	5,000	7.8	14	16	12-14	8 1/16	9 1/2	9 1/2
	162	9.9		16	18	16-20	8 5/8	10 3/16	10 1/16	10
	163	10.5		18	20		9 1/8	10 11/16	10 9/16	10 1/2
	164	11.4					9 5/8	11 1/8	11 1/8	11
	165	14.0		20	—	10 13/16	12 3/8	—	12 3/16	
	165A	28.0	20	—	22-24	11	12 1/2	—	12 3/8	
	166A	35.5				12 5/16	14 1/4	—	13 11/16	
	166A	35.5				24	—	12 5/16	14 1/4	—
14	161	5,000	7.8	16	18	12-14	8 3/4	10 3/16	10 1/8	10 1/16
	162		9.9	18	20	16-20	9 5/16	10 7/8	10 13/16	10 11/16
	163		10.5				9 7/8	11 5/16	11 3/8	11 3/16
	164		11.4	18	20	22-24	10 5/16	11 3/4	11 3/4	11 5/8
	165		14.0				11 5/16	12 7/8	—	12 5/8
	165A	27.6	20	—	11 9/16	13 1/16	—	12 7/8		
	166A	35.5	24	—	12 7/8	14 3/4	—	14 1/4		

- Maximum recommended loads are applicable only when saddle is used on a flat bearing surface or roller hangers and tack welded to pipe. When saddle is used with a pipe roll, the maximum load for the assembly is the smaller of the two loads.
- Saddles may require notching when used with a U-bolt.

Continued on Following Page.

F.W. Webb Company  
6792 Townline Road  
Syracuse, NY 13211  
TEL# (315-476-9322)  
FAX# (315-472-4139)

Quote  
Number  
08/18/20 68278984

To:

FALTER CONSTRUCTION CORP  
403 BEAR ST W

FALTER CONSTRUCTION CORP  
403 BEAR ST W

SYRACUSE NY 13204-1398

SYRACUSE NY 13204-1398  
#1904 METRO PHASE 11 DIGESTER

(315-422-3016) Fax# (315-422-3539)

Cust #	Customer Po#	Rel#	Writer	Date Req
54067	MARTY		JKG	08/18/20

PAGE 1 OF 1

Quoted By: JESSICA GARVEY

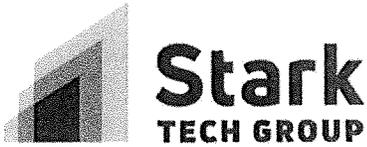
Quantity	Description	Net Price	Exten	Ln#
15	#AIS 6" BOLTS 150# PAK 316S + HGR6SSBOLTPAKAIS (S3947979) MADE AND MELTED USA, BOLTS IN DENVER AND NUTS IN CALI, ALLOW 7-10 DAYS FOR COMPLETE, PLUS SHIPPING	141.370	2120.55	( 1)
15	#GSKT 913 W/316 INDINGS TER + GAS913316TERMICA-6 (S3947984) 4-5 DAYS TO SHIP ARO, FOB: TEXAS GOOD FOR 1100F THANK YOU, JESSICA	70.310	1054.65	( 5)

Sub Total: 3175.20  
Freight:  
Total: 3175.20

\*\*\* NUMBER OF DAYS QUOTE VALID IS 10 \*\*\*

PLEASE REFERENCE QUOTE # 68278984 FOR INQUIRIES OR ORDER OF ABOVE MATERIAL

+ THIS PRODUCT IS A SPECIAL ITEM. RESTOCKING FEES MAY APPLY.



Dear Sirs or Madams,

On 4/30/2019 I received purchase order #W-TOWN 119 written to U&S Services, Inc (a Stark Tech Group company) for generator exhaust at the Watertown water treatment facility. Costs were incurred by U&S Services, Inc for the time taken to process the order, compose drawings and submittals, and project manage the job as it progressed. I received approved submittals and fabrication drawings with instruction to continue to hold the order from production. Today, 7/15/2020, I received notice that I am to cancel purchase order W-TOWN 119 as our generator exhaust was deemed misapplied by the generator manufacturer despite the approved submittals from the project engineer. I would like to kindly request compensation for those incurred costs in the amount of \$480.00.

Sincerely,

Rachel Johnston  
Inside Sales & Design Engineer  
716-693-4490 ext. 1528 | StarkTechGroup.com  
95 Stark Street, Buffalo, NY 14150  
A Stark Tech Group Company

**C.O. Falter Construction Corp.**

**PURCHASE ORDER  
No. W-TOWN 119**

403 West Bear Street  
Syracuse, NEW YORK 13204

Phone: 315/422-3016  
Fax: 315/422-3539

**TO:** U & S Services Inc.  
95 Stark Street  
Tonawanda, NY 14150

**DATE:** 4/30/2019  
**PROJECT:** Watertown WPCP-1B Sludge Disposal  
**JOB:** 1901

**ATTN:** Rachel Johnston

**COMPLETED:**

**WORK AT**

**BILL TO**

C.O. Falter Construction Corp.  
700 William T. Field Drive  
Watertown, NY 13601

C.O. Falter Construction Corp.  
403 West Bear Street  
Syracuse, NEW YORK 13204

**TERMS:** Net 45

**SHIP VIA:** FOB Jobsite

**DESCRIPTION**

F&D Schebler P4 Series 6" prefabricated exhaust system in accordance with Section 15525 Breechings, Chimneys, Stacks, and Gas Vents and attached quote # 19-RLJ034 Rev 2.

Item	Quantity	Units	Stock Number/Description	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	1.00	ls	Prefabricated Exhaust System	\$28,000.00	0.00%	\$0.00	\$28,000.00

**CREDIT**

Unit Cost:	\$28,000.00
Unit Tax:	\$0.00
Lump Sum:	\$0.00
Lump Tax:	\$0.00
Freight:	\$0.00
<b>Total:</b>	<b>\$28,000.00</b>

**Contracted By:**

U & S Services Inc.

Signed: Rachel Johnston

By: Rachel Johnston

Date: 5/1/19

Expedition ®

**Contracted By:**

C.O. Falter Construction Corp.

Signed: Martin Falter

By: Martin Falter

Date: 4/30/2019

# SOUTHERN TIER INSULATIONS, INC.

10 Kids Lane  
Castleton, New York 12033  
518-766-9360 Fax: 518-766-9365

E-MAIL: Brettz@stinsulations.com

## FAX TRANSMITTAL SHEET

Date: 8/5/2020 Fax Number: \_\_\_\_\_  
To: Marty Company: CO Falter  
From: Brett Ziegenhagen  
Re: Watertown WWTP  
Number Of Pages Including Cover Sheet: One

### Comments:

Insulate interior Exhaust Pipe: \$22,500.00

Insulate exterior Exhaust Pipe: \$8,500.00

Excludes insulating Mufflers.

Exhaust pipe will be insulated with 1 - 1/2" Layer of Temp-Mat for the first layer. We will then install a second layer of 2 1/2" Mineral Wool Pipe insulation over the 1/2" Temp-Mat. Insulation will be finished with a .020 Aluminum Jacket.

### Addendum's seen:

Exclusions: PAINT, LABELS, SADDLES, SHIELDS, VICTAULIC, FIRESTOPPING, INSULATION OF LINED DUCT, REMOVAL, HANDICAPPED LAV INSULATION KITS, EXISTING, PREFORMED HANGER BLOCKS, CLEANING OF PIPE, EPOXY OR CORROSION COATING OR PAINTING OF PIPE, CLEANING OF DUCT, BLANK OFF PANEL INSULATION, CHILLER INSULATION, BOND, OT LABOR

This quote is good for 30 days from the bid date.



# ALPHA

high performance fabrics & composites

ALPHA ASSOCIATES, INC. • 146 LEHIGH AVE. • LAKEWOOD, NJ 08701  
 T: 732.634.5700 • 800.631.8369 • F: 732.634.1430

## ALPHA TEMP-MAT

### DESCRIPTION

ALPHA TEMP-MAT is manufactured to conform with the requirements of Military Specification MIL-1-16411 Type II, ASTM-C-1086-96 and Coast Guard Specification for Incombustible Materials #164.009 and MIL-I-24244. TEMP-MAT is a fiberglass mat composed of 100% "E" type glass fibers 9-13 microns in diameter which are put into web form and mechanically needled together without chemical binders.

### ADVANTAGES

ALPHA TEMP-MAT is an effective low cost replacement for asbestos mats, millboard, ceramic or refractory fiber paper, mat and sheets and mineral fiber boards. It is used as a thermal insulation and gasket material in home and industrial furnaces, package boiler and for special piping applications where heat resistance, flexibility and low special air and liquid chemical and thermal resistance are mandatory.

### TEMP-MAT PROPERTIES

Thickness	Weight		Density		Service Temperature
	English	Metric	English	Metric	
1/4" (0.635 cm)	3 oz./ft. <sup>2</sup>	915.6 g/m <sup>2</sup>	9 lbs./cu.ft.	144.2 kg/cu.m	Up to 1200°F (649°C)
1/2" (1.27 cm)	6 oz./ft. <sup>2</sup>	1831.2 g/m <sup>2</sup>	9 lbs./cu.ft.	144.2 kg/cu.m	Up to 1200°F (649°C)
3/4" (1.91 cm)	9 oz./ft. <sup>2</sup>	2746.8 g/m <sup>2</sup>	9 lbs./cu.ft.	144.2 kg/cu.m	Up to 1200°F (649°C)
1" (2.54 cm)	15 oz./ft. <sup>2</sup>	4578 g/m <sup>2</sup>	11 lbs./cu.ft.	176.2 kg/cu.m	Up to 1200°F (649°C)

\*All four Temp-Mat styles have extremely good fire resistance and are incombustible, have negligible moisture absorption, but will experience up to 2% weight loss at continuous use a 1200°F (649°C).

THERMAL CONDUCTIVITY		TENSILE STRENGTH		ACOUSTICAL RATINGS			
"K" Value for 1 Inch Thick		1" Machine	125 lbs				
"K" BTU-Inch/Hour-ft. <sup>2</sup> -°F		1" Cross-machine	90 lbs	Frequency (Hz)	1/4"	1/2"	1"
		1/2" Machine	80 lbs	250	.04+-0.02	.07+-0.02	.15+-0.04
		1/2" Cross-machine	60 lbs	500	.12+-0.01	.24+-0.01	.80+-0.03
<u>MEAN TEMPERATURES</u>				1000	.29+-0.01	.55+-0.01	1.02+-0.02
75°F ( 24°C)	0.29			2000	.51+-0.01	.79+-0.02	1.08+-0.02
300°F (149° C)	0.40			4000	.85+-0.01	.91+-0.02	.92+-0.02
500°F (260°C)	0.50						
700°F (371°C)	0.65			Noise reduction	0.25	0.40	0.70
				Coefficient			
Flame Resistance	ASTM E-84	Flame Spread	0				
		Smoke Developed	0				

DATA SHEET: 13412 REV: L DATE: 11/7/2017 \*All values are nominal unless otherwise specified.

Specializing in marine, aerospace, automotive and commercial fabrics for thermal and industrial applications

All statements herein are expressions of opinion that we believe to be accurate and reliable, but are presented without guaranty or responsibility on our part. Statements concerning possible use of our products are not intended as recommendations for their use alone or in combination with any materials or elements to infringe any patents. No patent warranty of any kind, express or implied, is made or intended.

**PRODUCT DATA SHEET**

**MinWool-1200 Pipe Insulation**

MinWool-1200 Pipe Insulation is made of inorganic fibers derived from basalt, a volcanic rock, with a thermosetting resin binder. Advanced manufacturing technology ensures consistent product quality, with high fiber density and low shot content, for excellent performance in high-temperature thermal control and fire resistance applications.

**THE ADVANTAGES**

**Thermal Performance**

Good thermal conductivity values help minimize and control heat loss, contributing to reduced operating costs and greater energy savings. High dimensional stability and low shrinkage reduce the potential for gaps forming at joints.

**Lightweight, Low Dust**

Easy to handle and fabricate, MinWool-1200 is easy to cut with a knife. Clean handling properties help reduce irritation and minimize job clean-up time and expense.

**Low Smoke & Flame Spread**

MinWool-1200 has a flame spread rating of 5 and a smoke developed rating of 0 when tested in accordance with ASTM E84, UL 723, CAN/ULC-S102-M.

**Non-Combustible**

MinWool-1200 is rated as non-combustible in accordance with ASTM E136 and CAN4-S114-M.

**Mold Resistant**

MinWool-1200 does not support growth of fungi.

**Boiling Water Tested (BWT)** pipe insulation, specifically formulated to pass the Tri-Services Administration, (Navy, Army, and Air Force) test for continued performance following intermittent flooding conditions

**APPLICATIONS**

MinWool-1200 Pipe Insulation provides excellent thermal insulation performance for mechanical/power and process piping systems operating from sub-ambient to 1200°F (650°C). This molded pipe insulation is easily fabricated, cutting cleanly and easily with a knife. Very low in-service shrinkage helps prevent gaps from forming at joints, preventing costly thermal leaks. The insulation is designed to be field-jacketed. It may be installed directly on hot surfaces; system shutdown and staged heat-up are not required.

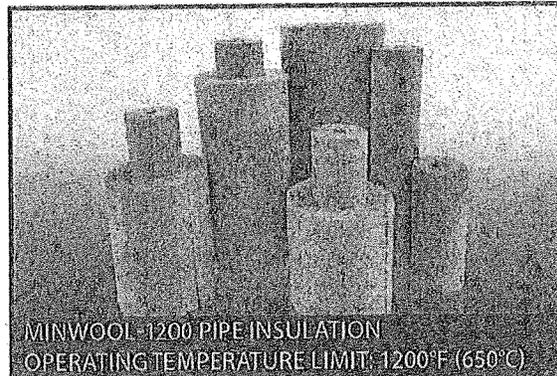
**AVAILABLE FORMS AND SIZES**

**Standard Thicknesses Available:**  
1" to 6" (25mm-152mm) in ½" (15mm) increments

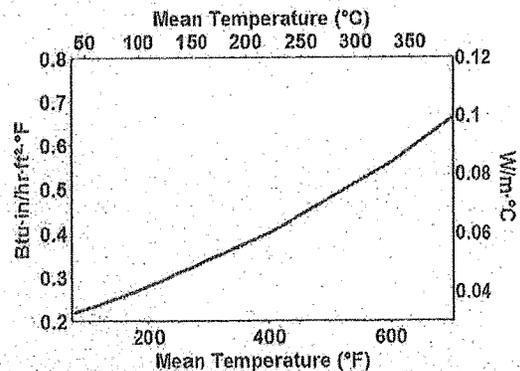
**Standard Length Available:** 36" (914mm)

(in.)	Pipe Sizes		Form
	(in.)	(mm)	
½ - 6	15-152		One Piece
7-24	175-600		Two Piece
25-44	625-1100		Four Piece

For pipe sizes 19" to 24" (457 mm to 600 mm), some thick wall pieces are shipped as four piece quads. Thick wall material is furnished in double layers.



**THERMAL CONDUCTIVITY**



Mean Temperature	75	100	200	300	400	500	600	700
°F								
°C	24	38	93	149	204	260	316	371
Btu·in/(hr·ft²·°F)	.22	.23	.28	.34	.40	.48	.56	.66
W/m·°C	.032	.033	.040	.049	.058	.069	.081	.094

\* MinWool-1200 Pipe Insulation as tested in accordance with ASTM C335.

**ADDITIONAL INFORMATION AND SDS**

Please visit our website at [www.jm.com/industrial](http://www.jm.com/industrial)

**CUSTOMER SERVICE, TECHNICAL &  
GENERAL INFORMATION**  
(800) 866-3234



# MinWool-1200<sup>®</sup> Pipe High-Temperature Insulation

## ACOUSTICAL PERFORMANCE

ASTM E1222 - Standard Test Method for Laboratory Measurement of the Insertion Loss of Pipe Lagging

Thickness (in/mm)	Minimum Insertion Loss, dB												
	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
1.5/38	-1	1	2	6	8	16	16	17	18	21	20	23	31
2.0/51	0	1	1	7	8	17	19	22	22	26	27	30	36
3.0/76	0	0	1	8	10	17	17	23	24	28	29	32	36
4.0/102	7	3	6	11	13	21	20	31	30	33	34	35	42

Sound Absorption Coefficients

Thickness (in/mm)	1/3 Octave Band Center Frequencies, Hz							NRC
	125	250	500	1000	2000	4000		
1.5/38	0.19	0.80	1.01	1.03	0.99	0.99	0.95	
2.0/51	0.38	0.93	1.01	1.00	0.97	1.00	1.00	
3.0/76	0.84	0.89	0.97	1.02	1.02	1.00	1.00	
4.0/102	0.80	0.90	0.96	1.03	0.99	1.01	0.95	

\*All tests conducted with aluminum jacketing.

## SPECIFICATION COMPLIANCE

ASTM C447 Maximum Service Temperature	1200°F (650°C)
ASTM C547 Types I, II, IV Material Specification	Passes
ASTM C585 Dimensional Pipe Insulation	Complies
ASTM C665 Corrosivity to Steel	Passes
ASTM C795/C871/C692 Corrosion: Austenitic Stainless Steel	Passes
ASTM C1104 Water Vapor Sorption	<1% by Weight, <.02% by Volume @120°F(50°C), 95% RH
ASTM C1338 Fungi Resistant	Passes
ASTM E84 Surface Burning Characteristics	Flame Spread -5 Smoke Developed -0
ASTM E136 Non-Combustible	Passes
CAN/CGSB-51.9	Class 3
NRC Reg. Guide 1.36	Passes
Recovery after 10% Compression	100%
Shot Content	<25%

## LINEAR SHRINKAGE AFTER 24 HRS. AT TEMPERATURE

Temperature		Shrinkage (%)
°F	°C	
1050	566	0
1200	649	<2

## PRODUCT CERTIFICATION

When ordering material to comply with any government specification or any other listed specification, a statement of that fact must appear on the purchase order. Government regulations and other listed specifications require specific lot testing, and prohibit the certification of compliance after shipment has been made. There may be additional charges associated with specification compliance testing. Please refer to IND-CSP-3 for Certification Procedures and Charges. Call customer service for more information.

## QUALITY STATEMENT

Industrial Insulation Group products are designed, manufactured and tested to strict quality standards in our own facilities. This along with third party auditing is your assurance that this product delivers consistent high quality.

**CUSTOMER SERVICE  
TECHNICAL & GENERAL INFORMATION**  
(800) 866-3234

**Johns Manville**  
Industrial Insulation Group  
2100 LINE STREET • BRUNSWICK, GA 31520

## Work Change Directive No. 06G

Date of Issuance: June 22, 2020 Effective Date: June 22, 2020

Project: Watertown WPCP SDPM Ph. 1B	Owner: City of Watertown	Owner's Contract No.: 2019-05
Contract: 4-General		Date of Contract: May 2, 2019
Contractor: C.O. Falter		Engineer's Project No.: 11123513

**Contractor is directed to proceed promptly with the following change(s):**

Item No.	Description
1	Provide a left-hand exit gas panel and regulator valve for waste gas burner in lieu of the right-hand exit panel provided. Return the right-hand panel to Varec Biogas. Furnish and install left-hand panel in the location shown on the Contract Documents. Piping associated with the panel shall be reconfigured as necessary to provide a complete and functional waste gas burner system that aligns with manufacturer's installation requirements.

**Attachments (list documents supporting change):**

Varec Biogas letter to C.O. Falter dated June 17, 2020.

**Purpose for Work Change Directive:**

Authorization for Work described herein to proceed on the basis of Cost of the Work due to:

- Non-agreement on pricing of proposed change.
- Necessity to expedite Work described herein prior to agreeing to changes on Contract Price and Contract Time.

**Estimated change in Contract Price and Contract Times:**

Contract Price TBD (increase/decrease) Contract Time NA (increase/decrease)  
days

Recommended for Approval by Engineer: <i>Arnel E Judd</i>	Date: 06/22/2020
Authorized for Owner by:	Date:
Received for Contractor by:	Date:
Received by Funding Agency (if applicable):	Date:



An Ovivo Company

**Varec Biogas Inc.**

**An Ovivo Company**

15061 Springdale Suite 210

Huntington Beach, CA 92649

p: 714.220.9920 | f: 714.952.2701

www.varec-biogas.com

June 17, 2020

C.O. Falter Construction Corp.  
403 West Bear Street Syracuse, NY 13204  
Phone:315/422-3016 Fax: 315/422-3539  
Attention: Martin Falter  
Project Manager

**Reference: City of Watertown, New York Sludge Disposal Process Modifications PH 1B  
Siewert Equipment Purchase Order No. 449423-00  
Varec Biogas Sales Order No. 27612**

**Subject: Section 11336 – Waste Gas Burner and Safety Equipment  
Waste Gas Burner Pilot Gas Valve and Regulator Panel  
Revised Attachment 2 Change Order**

Dear Martin:

Hi Martin, this is further to our discussion that started in March regarding the orientation of the supplied pilot gas valve and regulator panel for the waste gas burner. The delivery for the replacement panel to have pilot gas coming out from the left of the panel will be available for delivery August 28,2020. This is contingent on our receipt of the complete panel currently on site no later than July 3, 2020.

Due to COVID-19 stay-at-home order, our factory closed completely on March 20. We opened our doors to staggered shifts for our shop personnel on May 11. We are slowly bringing our shop to full capacity but we are still behind in fulfilling our backlog.

Please refer to the following enclosed documents:

1. Attachment 1 – Return Goods Authorization
2. Attachment 2 - Change Order

This shows the cost involved in changing the orientation to meet the Owner's requirement. We offered the freight as the discount. Unfortunately, this is the best price we can offer because of the allocated labor required to facilitate the Owner's requested change.

Please kindly sign and return the change order to allow Varec Biogas to start the work required soon after we receive the panel coming back from the jobsite. .

- 2.1 27612.244WL.INST – Drawing showing left exit of the pilot gas piping.
- 2.2 27612.244WL.VR – Drawing of the pilot gas valve and regulator panel.
- 2.3 Mandatory piping requirement for the 2" line to connect to the stack.

---

Toll Free 1-866-4BIOGAS



We trust the above is in order. Please contact us if you have any questions.

Best regards,

**VAREC BIOGAS**

A handwritten signature in black ink, which appears to read "Regina M. Hanson", is positioned below the company name.

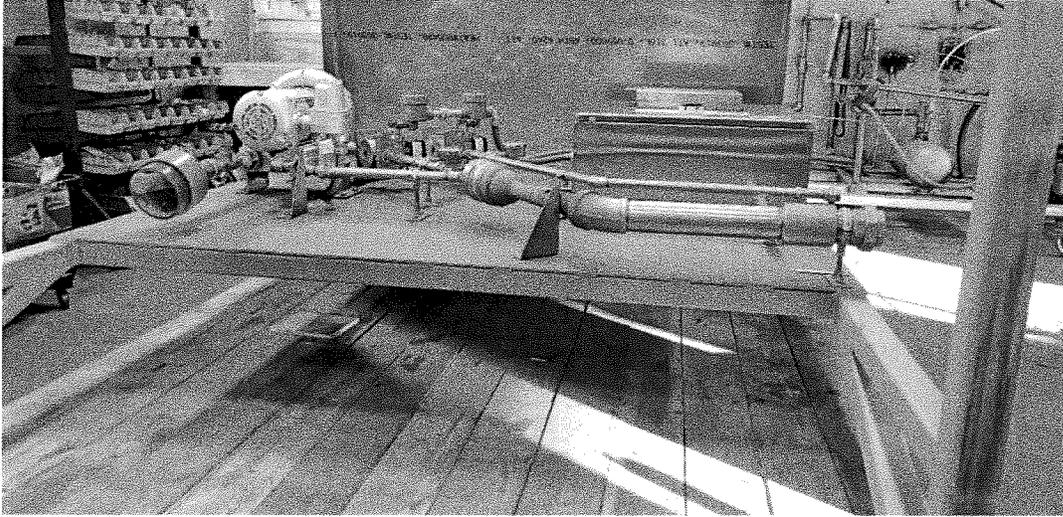
Regina Hanson  
Product Marketing Manager  
Direct: 1-714-220-9924  
Email: [regina.hanson@ovivowater.com](mailto:regina.hanson@ovivowater.com)



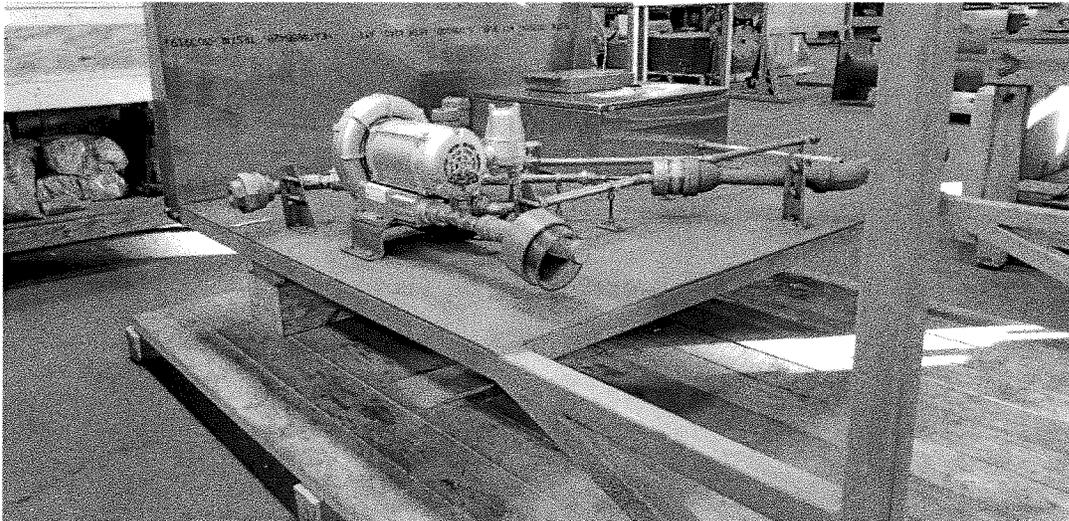
## ATTACHMENT 1 – RETURN GOODS AUTHORIZATION

This document must accompany the returned V&R Panel.

The entire panel should rest on a wood pallet as shown on below photo.



Keep the panel level on the pallet by using blocks at various points. Strap the panel down on the pallet at various points and cover the components with a plastic tarp if possible.





An Ovivo Company

### Varec Biogas, Inc.

An Ovivo Company

15061 Springdale St. Ste. 210

Huntington Beach, CA 92649

p: 714.220.9920 | f: 714.952.2701

www.varec-biogas.com

#### ATTACHMENT 2 - CHANGE ORDER

**Project Name:** City of Watertown, New York Sludge Disposal Process Modifications PH 1B

**Siewert Equipment Purchase Order No.** 449423-00

**Varec Biogas Sales Order No.** 27612

Description of Change	Delivery (days)	Unit Price	Extended Price
A. Varec Biogas to change orientation of the pilot gas components from right exit to left exit. See draft drawing enclosed.	1 weeks (ex-works Factory Stafford, TX) plus 1 week transit time	\$5,250.00	\$5,250.00
<b>TOTAL PER THIS CHANGE ORDER</b>			<b>\$ 5,250.00</b>
<b>FREIGHT CHARGES to and from Jobsite and Factory – Actual freight charges shall be added to the final invoice.</b>			<b>1,000.00</b>
<b>TOTAL PER CHANGE ORDER</b>			<b>\$ 6,250.00</b>

This Change Order is for goods and/or services not originally included in the referenced Varec Biogas Sales order. Varec Biogas Inc. is not bound to the changes herein until this Change Order is fully executed. Except as specifically set forth herein all original terms and conditions, and all prior amendments and change orders, between the parties remain in full force and effect.

Accepted & Agreed:

**Varec Biogas Inc./Siewert Equipment**

**C.O. Falter Construction**

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

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

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

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

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

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

**Enclosures: 27612-244WL-INST;27612-244WL-VR;244WL Mandatory Pilot gas piping installation.**

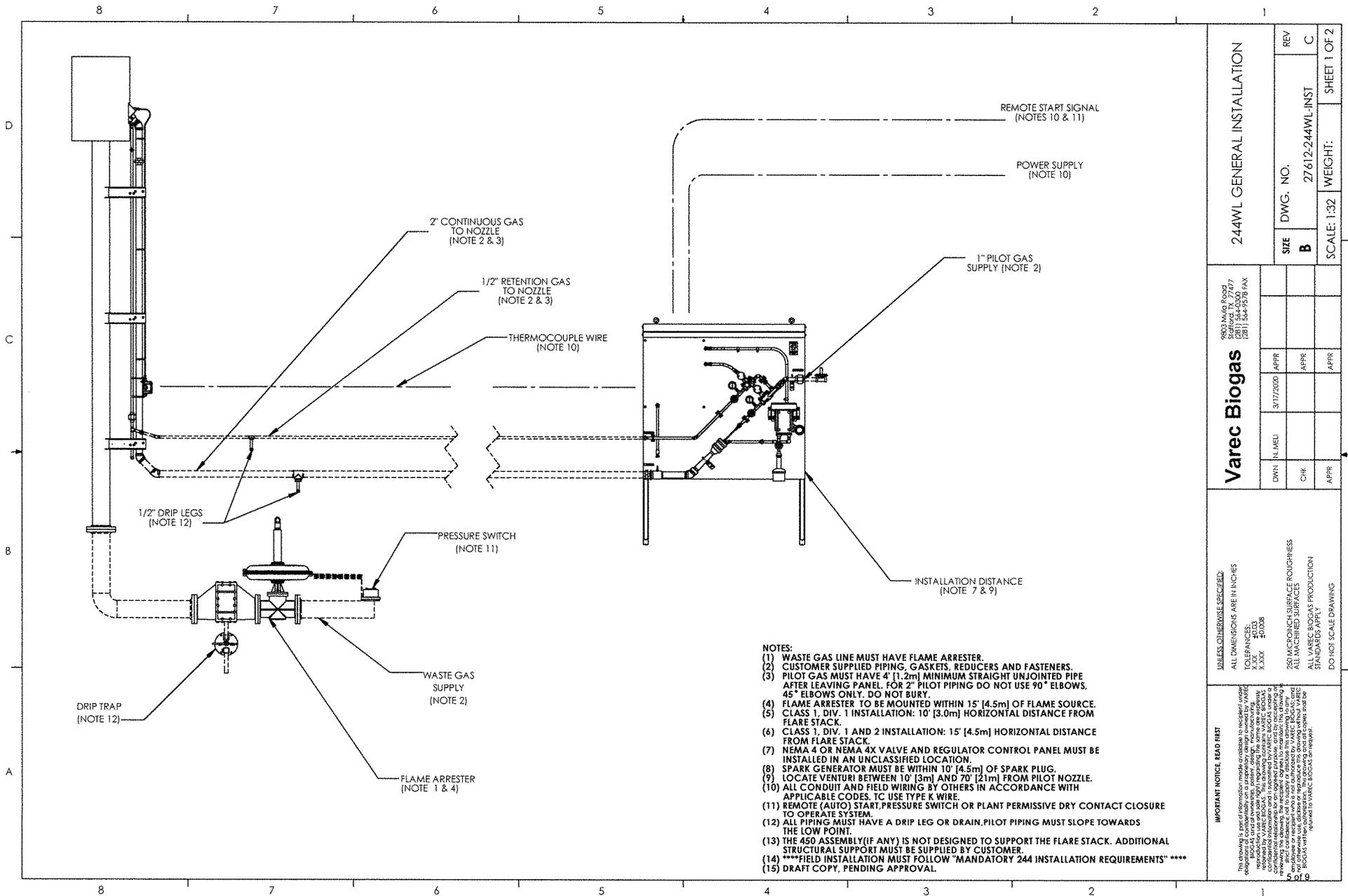


-Varec-Biogas  
 9803 Mula Rd.-  
 Stafford, Texas 77477  
 Phone: 281-564-0598 Fax: 281-564-9578  
 info@varec-biogas.com

RETURN GOODS AUTHORIZATION		
CUSTOMER CONTACT NAME AND CONTACT INFO: SIEWERT EQUIPMENT		
CUSTOMER NAME: SIEWERT	CUSTOMER KEY: FALTER CONSTRUCTION	
This is your authorization to return the goods indicated in accordance with your request. Goods must be returned in factory new condition, in factory packaging. After inspection and goods are deemed to be in factory new condition, credit will be issued.		
27612	DATE OF RGA: 3.16.20	PREPARED BY: Mindy Powers
VAREC-BIOGAS ORDER NO.: 27612		CUSTOMER ORDER NO. 449423-00
REASON FOR RETURN: CUSTOMER RETURNING DUE NOT CORRECT SIDE EXIT ON PANEL		
<p>Customer to ship product back to Varec Biogas (address below) via OLD DOMINION FREIGHT ACCT# 13483094</p> <p>VAREC BIOGAS            9803 MULA ROAD            STAFFORD, TX. 77477</p> <p>Delivery Hours: 7:30AM – 3:00PM</p> <p>Please email Mindy Powers at Malinda.powers@varec-biogas.com advising the tracking number when it comes available. In the subject line of the email please put: "RGA tracking info". Please feel free to contact Mindy Powers at (281) 564-0300 if you have any questions or concerns.</p>		

DETAILS OF ITEMS						
ITEM	PART NO.	QTY.	LOC.	TOTAL RESTOCKING	TOTAL CREDIT AMOUNT	INVOICE NUMBER
1.	VRP-27612	1		TBD	0	
2.						
3.						
4.						

<p>FACTORY RGA NO.: 27612            FACTORY CONTACT: Mindy Powers            CONTACT PHONE: 281-564-0300            VAREC PO#: N/A</p>	<p>Notes:            Customer Contact            Martin Falter            Project Manager            C.O. Falter Construction Corp.            403 West Bear Street            Syracuse, NY 13204            Phone: 315/422-3016            Fax: 315/422-3539</p>
---	---



- NOTES:**
- (1) WASTE GAS LINE MUST HAVE FLAME ARRESTER.
  - (2) CUSTOMER SUPPLIED PIPING, GASKETS, REDUCERS AND FASTENERS.
  - (3) PILOT GAS MUST HAVE 4" (1.2m) MINIMUM STRAIGHT UNJOINTED PIPE AFTER LEAVING PANEL. FOR 2" PILOT PIPING DO NOT USE 90° ELBOWS, 45° ELBOWS ONLY. DO NOT BURY.
  - (4) FLAME ARRESTER TO BE MOUNTED WITHIN 15' [4.5m] OF FLAME SOURCE.
  - (5) CLASS 1, DIV. 1 INSTALLATION: 10' [3.0m] HORIZONTAL DISTANCE FROM FLARE STACK.
  - (6) CLASS 1, DIV. 1 AND 2 INSTALLATION: 15' [4.5m] HORIZONTAL DISTANCE FROM FLARE STACK.
  - (7) NEMA 4 OR NEMA 4X VALVE AND REGULATOR CONTROL PANEL MUST BE INSTALLED IN AN UNCLASSIFIED LOCATION.
  - (8) SPARK GENERATOR MUST BE WITHIN 10' [4.5m] OF SPARK PLUG.
  - (9) LOCATE VENTURI BETWEEN 10' [3m] AND 70' [21m] FROM PILOT NOZZLE.
  - (10) ALL CONDUIT AND FIELD WIRING BY OTHERS IN ACCORDANCE WITH APPLICABLE CODES. TC USE TYPE K WIRE.
  - (11) REMOTE (AUTO) START, PRESSURE SWITCH OR PLANT PERMISSIVE DRY CONTACT CLOSURE TO OPERATE SYSTEM.
  - (12) ALL PIPING MUST HAVE A DRIP LEG OR DRAIN. PILOT PIPING MUST SLOPE TOWARDS THE LOW POINT.
  - (13) THE 450 ASSEMBLY (IF ANY) IS NOT DESIGNED TO SUPPORT THE FLARE STACK. ADDITIONAL STRUCTURAL SUPPORT MUST BE SUPPLIED BY CUSTOMER.
  - (14) \*\*\*\*FIELD INSTALLATION MUST FOLLOW "MANDATORY 244 INSTALLATION REQUIREMENTS" \*\*\*\*
  - (15) DRAFT COPY, PENDING APPROVAL.

**IMPORTANT NOTICE, READ FIRST**

This drawing is part of information made available to recipient, except as otherwise indicated. It is not to be used for any other purpose without the written consent of the manufacturer. The manufacturer is not responsible for any errors or omissions in this drawing. The manufacturer is not responsible for any damage to property or equipment caused by the use of this drawing. The manufacturer is not responsible for any damage to property or equipment caused by the use of this drawing. The manufacturer is not responsible for any damage to property or equipment caused by the use of this drawing.

**UNLESS OTHERWISE SPECIFIED:**  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONS ±0.005  
 DECIMALS ±0.005  
 ANGLES ±0.005

**9503 Mfg. Prod. 77**  
 (281) 544-0350  
 (281) 544-9518 FAX

**Varec Biogas**

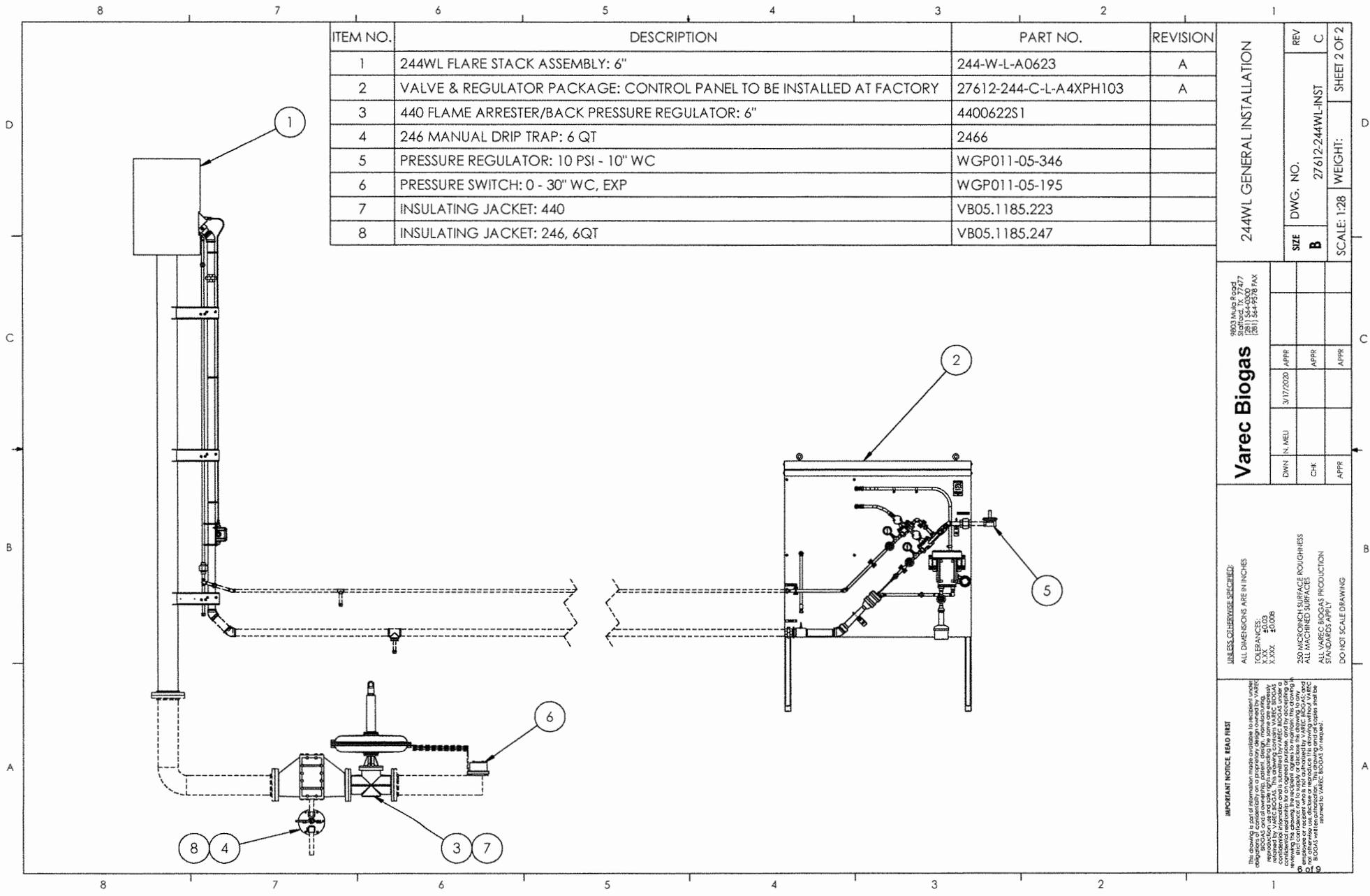
DWN	N/A	APPR	APPR
CHK		APPR	APPR
APPR		APPR	APPR

9503 MFG. PROD. 77  
 ALL MACHINED SURFACE ROUGHNESS  
 ALL MACHINED SURFACE  
 STANDARDS APPLY  
 DO NOT SCALE DRAWING

**244WL GENERAL INSTALLATION**

REV	DWG. NO.	SCALE	WEIGHT
C	27612-244WL-INST	1:32	

SHEET 1 OF 2



ITEM NO.	DESCRIPTION	PART NO.	REVISION
1	244WL FLARE STACK ASSEMBLY: 6"	244-W-L-A0623	A
2	VALVE & REGULATOR PACKAGE: CONTROL PANEL TO BE INSTALLED AT FACTORY	27612-244-C-L-A4XP103	A
3	440 FLAME ARRESTER/BACK PRESSURE REGULATOR: 6"	4400622S1	
4	246 MANUAL DRIP TRAP: 6 QT	2466	
5	PRESSURE REGULATOR: 10 PSI - 10" WC	WGP011-05-346	
6	PRESSURE SWITCH: 0 - 30" WC, EXP	WGP011-05-195	
7	INSULATING JACKET: 440	VB05.1185.223	
8	INSULATING JACKET: 246, 6QT	VB05.1185.247	

**IMPORTANT NOTICE - READ FIRST**

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**UNLESS OTHERWISE SPECIFIED:**  
 ALL DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 XXX .0008  
 XXX .0008  
 XXX .0008

250 MICRONCH SURFACE ROUGHNESS  
 ALL MACHINED SURFACES  
 ALL VAREC BIOGAS PRODUCTION STANDARDS APPLY  
 DO NOT SCALE DRAWING

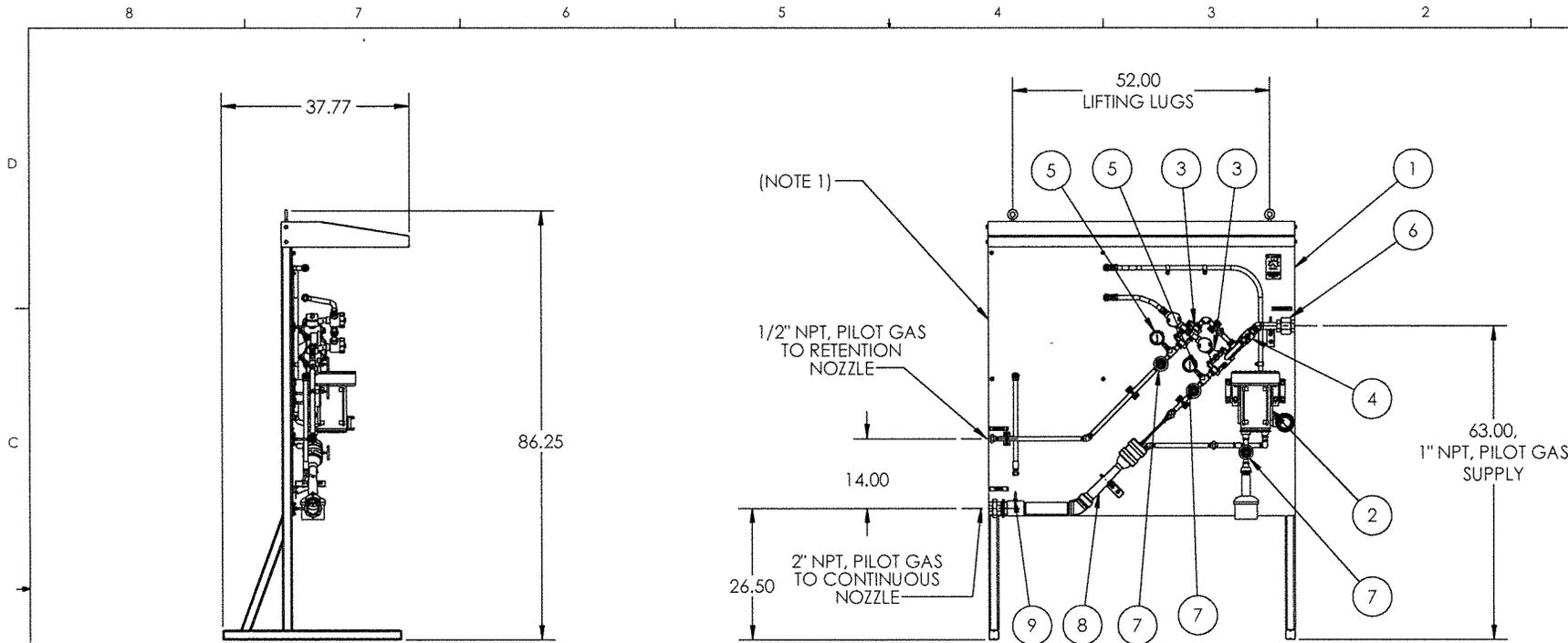
**Varec Biogas**  
 9803 Mulo Road  
 Stafford, TX 77477  
 Phone: (817) 344-2578  
 Fax: (817) 344-2578

DWN	N. MELI	3/17/2020	APPR
CHK			APPR
APPR			APPR

244WL GENERAL INSTALLATION

REV	C
SIZE	B
DWG. NO.	27612-244WL-INST
SCALE:	1:28
WEIGHT:	

SHEET 2 OF 2



**NOTES:**

1. CONTROL PANEL TO BE INSTALLED AT FACTORY.
2. DRAFT COPY, PENDING APPROVAL.
3. APPROXIMATE WEIGHT OF ASSEMBLY: 533.00 LB

ITEM NO.	QTY.	DESCRIPTION	MATERIAL	PART NO.	REVISION
1	1	V&R WEATHERHOOD & STAND	316SS/304SS	244-C-L-01-A0002PA	B
2	1	REGENERATIVE AIR BLOWER	ALUMINUM	MBW-AL20-001	
3	2	SOLENOID VALVE: 1" NPT, EXP	ALUMINUM	WGP011-05-327	
4	1	ISOLATION BALL VALVE: 1" NPT	316SS	MBA-SS16-002	
5	2	PRESSURE GAUGE - 1/4" NPT, 0-30" WC	316SS	JPI-SS04-001	
6	1	FLAME CHECK: 1" NPT	ALUMINUM	520042	
7	3	GLOBE VALVE: 1/2" NPT	316SS	MGV-SS08-001	
8	1	VENTURI	347SS	MVE-SS24-001	
9	1	SPARK PLUG	NI-CU ALLOY	WGP011-05-073	

**Varec Biogas**

9803 Aving Road  
Houston, TX 77036  
(281) 544-0020  
(281) 544-9578 FAX

**244WL V&R PANEL AND STAND**

REV B

DWG. NO. 27612-244WL-VR

SCALE: 1:22

WEIGHT: SHEET 1 OF 2

DWN	JL MEI	3/14/2020	APPR	APPR	APPR
CHK			APPR		
APPR					

**UNLESS OTHERWISE SPECIFIED:**

ALL DIMENSIONS ARE IN INCHES

TOOLERANCES:

XXX ±0.03

XX ±0.05

X ±0.08

250 MICRONS SURFACE ROUGHNESS

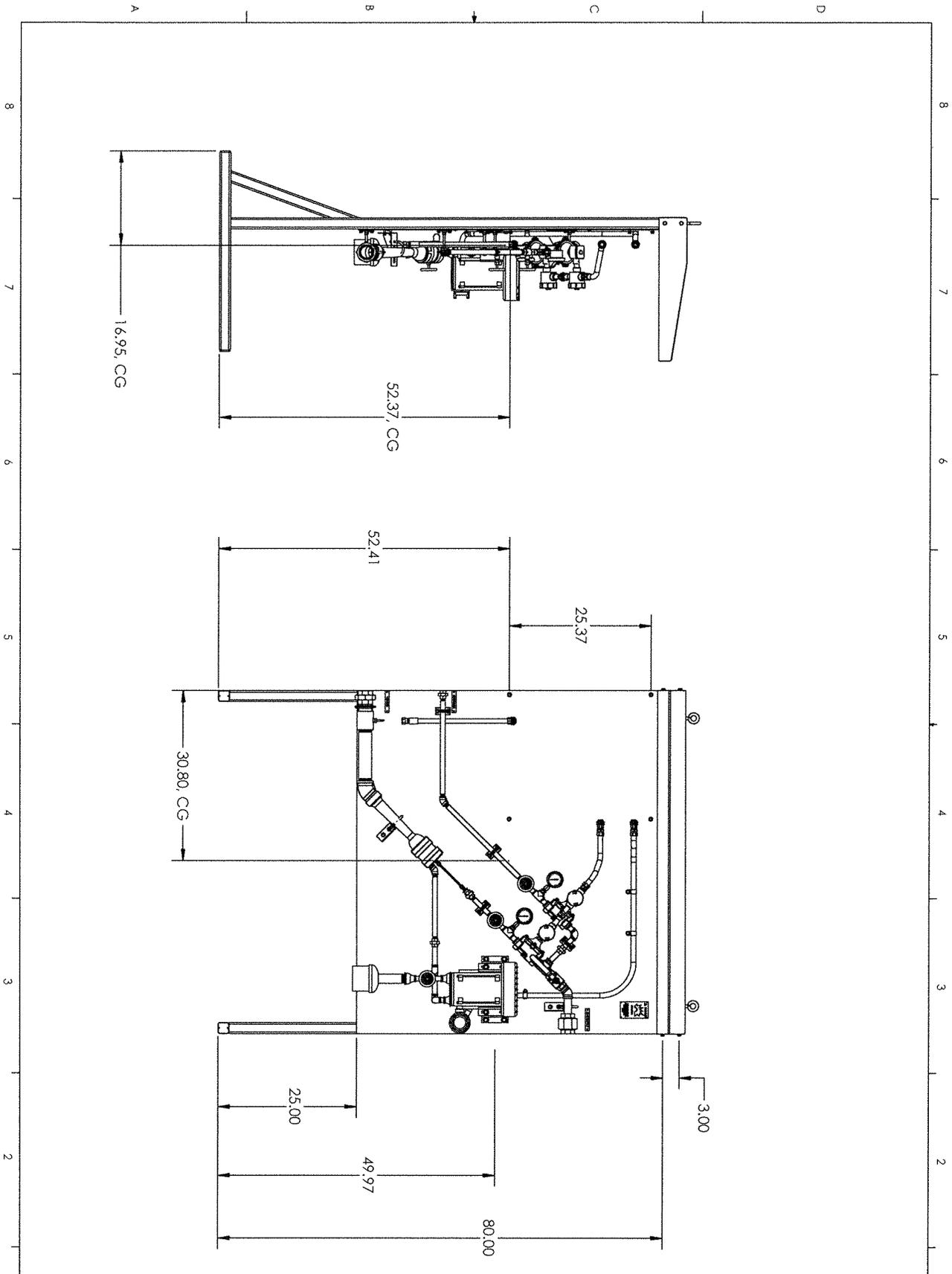
ALL MACHINED SURFACES

ALL VAREC BIOGAS PRODUCTION STANDARDS APPLY

DO NOT SCALE DRAWING

**IMPORTANT NOTICE: READ FIRST**

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**UNLESS OTHERWISE SPECIFIED:**

ALL DIMENSIONS ARE IN INCHES

TOLERANCES:  
 X.XX ±0.03  
 X.XXX ±0.008

250 MICRORINCH SURFACE ROUGHNESS  
 ALL MACHINED SURFACES

ALL VAREC BIOGAS PRODUCTION  
 STANDARDS APPLY

DO NOT SCALE DRAWING

**Varec Biogas** 9803 Mula Road  
 Stafford, TX 77477  
 (281) 564-0300  
 (281) 564-9578 FAX

DWN	N, MELI	3/16/2020	APPR		
CHK			APPR		
APPR			APPR		

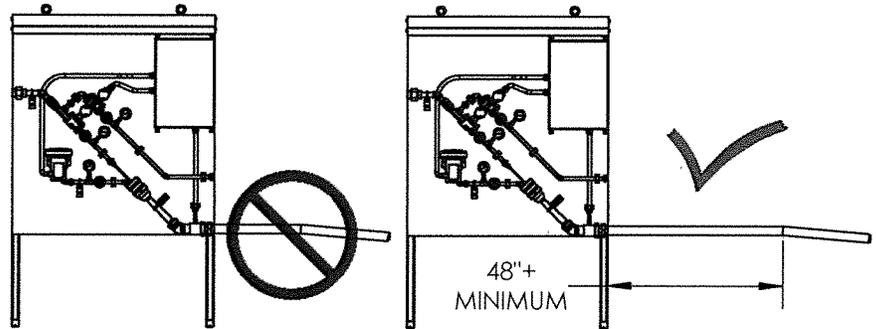
<b>244WL V&amp;R PANEL AND STAND</b>			
<b>SIZE</b>	<b>DWG. NO.</b>	<b>REV</b>	
<b>B</b>	27612-244WL-VR	<b>B</b>	
<b>SCALE: 1:16</b>	<b>WEIGHT:</b>	<b>SHEET 2 OF 2</b>	

# Varec BIOGAS

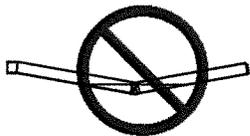
## Mandatory 244 Installation Requirements

FAILURE TO FOLLOW THESE REQUIREMENTS CAN RESULT IN POOR PERFORMANCE AND DIRECTLY AFFECT MANUFACTURER'S WARRANTY.

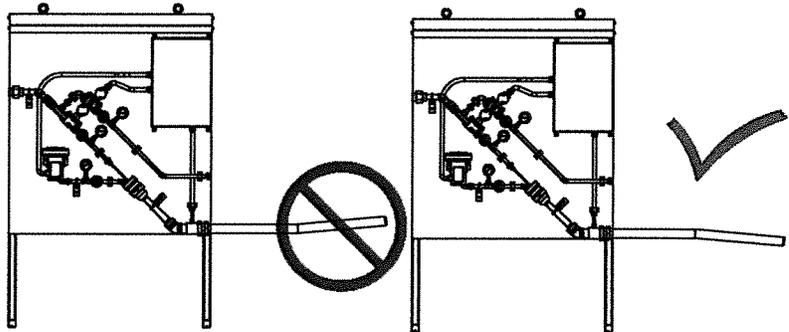
- (A) MINIMUM DISTANCE OF 48" [122 cm] FROM V&R PANEL EXIT MUST BE STRAIGHT BEFORE THE FIRST PIPE FITTING OR BEND.



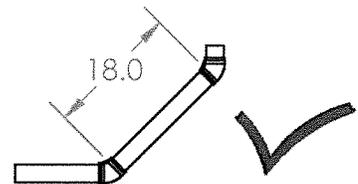
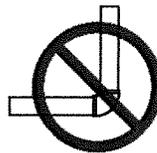
- (B) A CONTINUOUS DOWNWARD SLOPE FROM THE V&R PANEL TO THE BURNER MUST BE MAINTAINED FOR PROPER MOISTURE DRAINAGE. A  $1/2^\circ$  SLOPE IS RECOMMENDED, approximately  $1/4"$  (0.64cm) per  $12"$  (30.5cm).



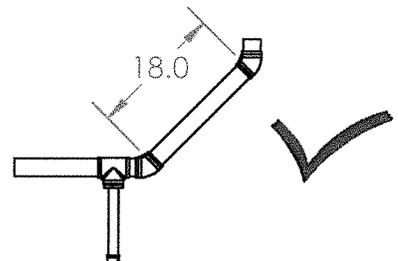
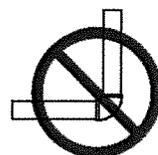
NO LOW POINTS



- (C) ALL PIPING ELBOWS BETWEEN THE V&R PANEL AND THE BURNER NOZZLE MUST BE IN THE FORM OF A  $45^\circ$  BEND. NO  $90^\circ$  BENDS ARE PERMITTED. ALL BENDS BETWEEN THE V&R PANEL AND THE BURNER MUST NOT EXCEED  $45^\circ$  FROM CENTERLINE.



- (D) THERE MUST BE A DRAIN LOCATED JUST BEFORE THE UPWARD TURN OF THE PILOT NOZZLE GAS SUPPLY LINE AT THE PILOT NOZZLE OR ANY OTHER LOCATION WHERE THE PIPING CHANGES TO AN UPWARD SLOPE (LOW POINT) IN THE GAS SUPPLY LINES BETWEEN THE V&R PANEL AND THE BURNER NOZZLE SYSTEM.



# C.O. Falter Construction Corp.

## PROPOSED CHANGE ORDER

No. 00015

403 West Bear Street  
Syracuse, NEW YORK 13204

Phone: 315/422-3016  
Fax: 315/422-3539

**TITLE:** Unison Training Credit

**DATE:** 8/24/2020

**PROJECT:** Watertown WPCP-1B Sludge Disposal

**JOB:** 1901

**TO:** Attn: Jason Greene  
GHD Consulting Engineers  
5788 Widewaters Pkwy  
Syracuse, NY 13214  
Phone: 315-802-0284

**CONTRACT NO:** 101

**RE: To: From: Number:**

### DESCRIPTION OF PROPOSAL

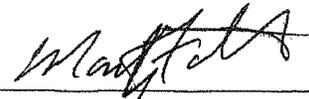
Please find Unison Solutions credit for the change in the manufactures in house training procedures due to COVID-19.

Item	Description	Stock#	Quantity	Units	Unit Price	Tax Rate	Tax Amount	Net Amount
00001	Manufactures Training Credit		1.000		\$2,500.00	0.00%	\$0.00	\$2,500.00
00002	GC 5% Markup		1.000		\$125.00	0.00%	\$0.00	\$125.00

**Unit Cost:** \$2,625.00  
**Unit Tax:** \$0.00  
**Lump Sum:** \$0.00  
**Lump Tax:** \$0.00  
**Total:** \$2,625.00

### APPROVAL:

**By:** \_\_\_\_\_  
Jason Greene

**By:**   
Martin Falter

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

**Date:** 8-25-20

Res No. 9

September 1, 2020

To: The Honorable Mayor and City Council  
From: Vicky L. Murphy, Superintendent of Water  
Subject: Change Order Nos. 03E and 04E of S&L Electric Contract for Sludge Disposal Process Modifications Phase 1B

On May 2, 2019, the City entered into a contract with S&L Electric for Phase 1B of the Water Pollution Control Plant Sludge Disposal Process Modifications Project in the amount of \$405,000.

Modifications were made to support relocation of equipment, per attached documents, and S&L Electric submitted Change Order No. 03E, for an increase in the contract amount of \$1,137, on August 25, 2020.

Additional modifications to electrical work are needed in support of the installation of the pumped mixing system in Primary Digester No. 2, per attached documents, and S&L Electric submitted Change Order 04E, for an increase in the contract amount of \$12,308, on August 26, 2020.

The two Change Orders bring the total contract amount to \$438,912, an increase of \$33,912 of the original contract price. There is sufficient funding included in the Bond Ordinance approved by City Council on November 7, 2016. A resolution for Council consideration is attached.

# RESOLUTION

Page 1 of 1

Accepting Change Orders No. 3 and No. 4 for Water Pollution Control Plant Sludge Disposal Modifications Project for Phase 1B, S&L Electric

Council Member COMPO, Sarah V.  
Council Member HENRY-WILKINSON, Ryan J.  
Council Member ROSHIA, Jesse C. P.  
Council Member RUGGIERO, Lisa A.  
Mayor SMITH, Jeffrey M.

YEA	NAY

**Introduced by**

Total .....

WHEREAS, S&L Electric and the City of Watertown entered into an Agreement dated May 2, 2019 for the Water Pollution Control Plant Sludge Disposal Modifications Project for the total amount of \$405,000, and

WHEREAS S&L Electric submitted Change Order No. 03E for electrical work to support the relocation of equipment, an increase in the contract price of \$1,137.00, and

WHEREAS S&L Electric submitted Change Order No. 04E to provide electrical work to support the installation of a pumped mixing system in Primary Digester No. 2, in the amount of \$12,308.00,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby accepts Change Order No. 03E in the amount of \$1137 and Change Order No. 04E in the amount of \$12,308 for the Water Pollution Control Plant Sludge Disposal Modifications Project, copies of which are attached and made part of this resolution, bringing the total Project amount to \$438,912, and

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to sign all documents necessary to accept Change Order No.'s 03E and 04E on behalf of the City of Watertown.

**Seconded by**

# Change Order No. 03E

Date of Issuance: <u>August 25, 2020</u>		Effective Date: <u>Date of Owner's Signature</u>
Project: <u>Watertown WPCP SDPM Phase 1B</u>	Owner: <u>City of Watertown</u>	Owner's Contract No.: <u>N/A</u>
Contract: <u>2 - Electric</u>		Date of Contract: <u>May 2, 2019</u>
Contractor: <u>S&amp;L Electric</u>		Engineer's Project No.: <u>11123513</u>

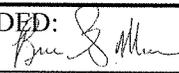
**The Contract Documents are modified as follows upon execution of this Change Order:**

Description: Provide electrical work to support the relocation of SF-9500B per RFP-05E.

**Attachments (list documents supporting change):**

RFP-05E and proposal

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price:  \$ <u>405,000.00</u>	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (days or date): <u>520 (October 3, 2020)</u> Ready for final payment (days or date): <u>580 (December 2, 2020)</u>
Increase from previously approved Change Orders No. <u>NA</u> to No. <u>02E</u> :  \$ <u>20,467.00</u>	[Increase] [Decrease] from previously approved Change Orders No. <u>NA</u> to No. <u>01E</u> :  Substantial completion (days): <u>NA</u> Ready for final payment (days): <u>NA</u>
Contract Price prior to this Change Order:  \$ <u>425,467.00</u>	Contract Times prior to this Change Order: Substantial completion (days or date): <u>520 (October 3, 2020)</u> Ready for final payment (days or date): <u>580 (December 2, 2020)</u>
Increase of this Change Order:  \$ <u>1,137.00</u>	[Increase] [Decrease] of this Change Order: Substantial completion (days or date): <u>NA</u> Ready for final payment (days or date): <u>NA</u>
Contract Price incorporating this Change Order:  \$ <u>426,604.00</u>	Contract Times with all approved Change Orders: Substantial completion (days or date): <u>520 (October 3, 2020)</u> Ready for final payment (days or date): <u>580 (December 2, 2020)</u>

RECOMMENDED:  
By:   
Engineer (Authorized Signature)  
Date: 08/27/20

ACCEPTED:  
By: \_\_\_\_\_  
Owner (Authorized Signature)  
Date: \_\_\_\_\_

ACCEPTED:  
By: \_\_\_\_\_  
Contractor (Authorized Signature)  
Date: \_\_\_\_\_

Approved by Funding Agency (if applicable):  
\_\_\_\_\_

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

# CHANGE ORDER PROPOSAL

## S&L Electric

5313 State Highway 56  
Colton, NY 13625

Client Address:

### City of Watertown

245 Washington St  
Watertown, NY 13601

CCN #

05E

Date:

8/25/2020

Project Name:

WWTP Bio Gas Phase 1B

Project Number:

WWTP Bio Gas Phase 1B

Page Number:

1

## Work Description

Provide labor and materials for relocation of SF-9500B per RFP-05E.

We reserve the right to correct this quote for errors and omissions.

## Itemized Breakdown

Description	Qty	Total Mat.	Total Hrs.
3/4" CONDUIT - RMC - GALV	50	90.81	3.13
3/4" TYPE LB STD CONDUIT BODY W/ CVR & GSKT - RMC - MALL	2	23.46	1.26
3/4" LOCKNUT - STEEL	4	0.26	0.12
3/4" BUSHING - PLASTIC	2	0.14	0.05
3/4" MEASURE CUT & THREAD LABOR - RMC - GALV	1	10.00	0.25
3/4" 2-PC STRUT CLAMP RMC / IMC - STEEL	6	3.97	0.38
#12 THHN BLACK	260	29.65	1.67
1 5/8x 1 5/8x 14G STRUT GALV	5	9.55	0.63
1/4-20x 1 3/4 WEDGE ANCHOR - 1 1/8" MIN DEPTH	8	1.64	0.80
1/4-20x 1 HEX HEAD BOLT - PLTD STL	8	0.51	0.34
1/4" LOCK WASHER - PLTD STL	8	0.13	0.10
1/4x 1 1/4 FENDER WASHER - PLTD STL	8	0.69	0.10
<b>Totals</b>	<b>362</b>	<b>170.81</b>	<b>8.82</b>

## Summary

General Materials		170.81
<b>Total Material</b>		<b>170.81</b>
FOREMAN ELECTRICIAN	(2.21 Hrs @ \$78.24)	172.91
JOURNEYMAN ELECTRICIAN	(8.82 Hrs @ \$73.09)	644.65
<b>Subtotal</b>		<b>988.37</b>
Markup	(@ 15.000 %)	148.26
<b>Subtotal</b>		<b>1,136.63</b>
Final Adjustment		0.37
<b>Final Amount</b>		<b>\$1,137.00</b>

## CONTRACTOR CERTIFICATION

ORIGINAL





# REQUEST FOR PROPOSAL RFP-05E

TO:	S&L Electric	DATE:	08/20/2020
FROM:	GHD Consulting Services, Inc.	ENGINEER PROJECT NO.:	11123513
PROJECT:	WPCP SDPM Phase 1B	PROJECT NO.:	-

**DESCRIPTION OF PROPOSED CHANGE:**

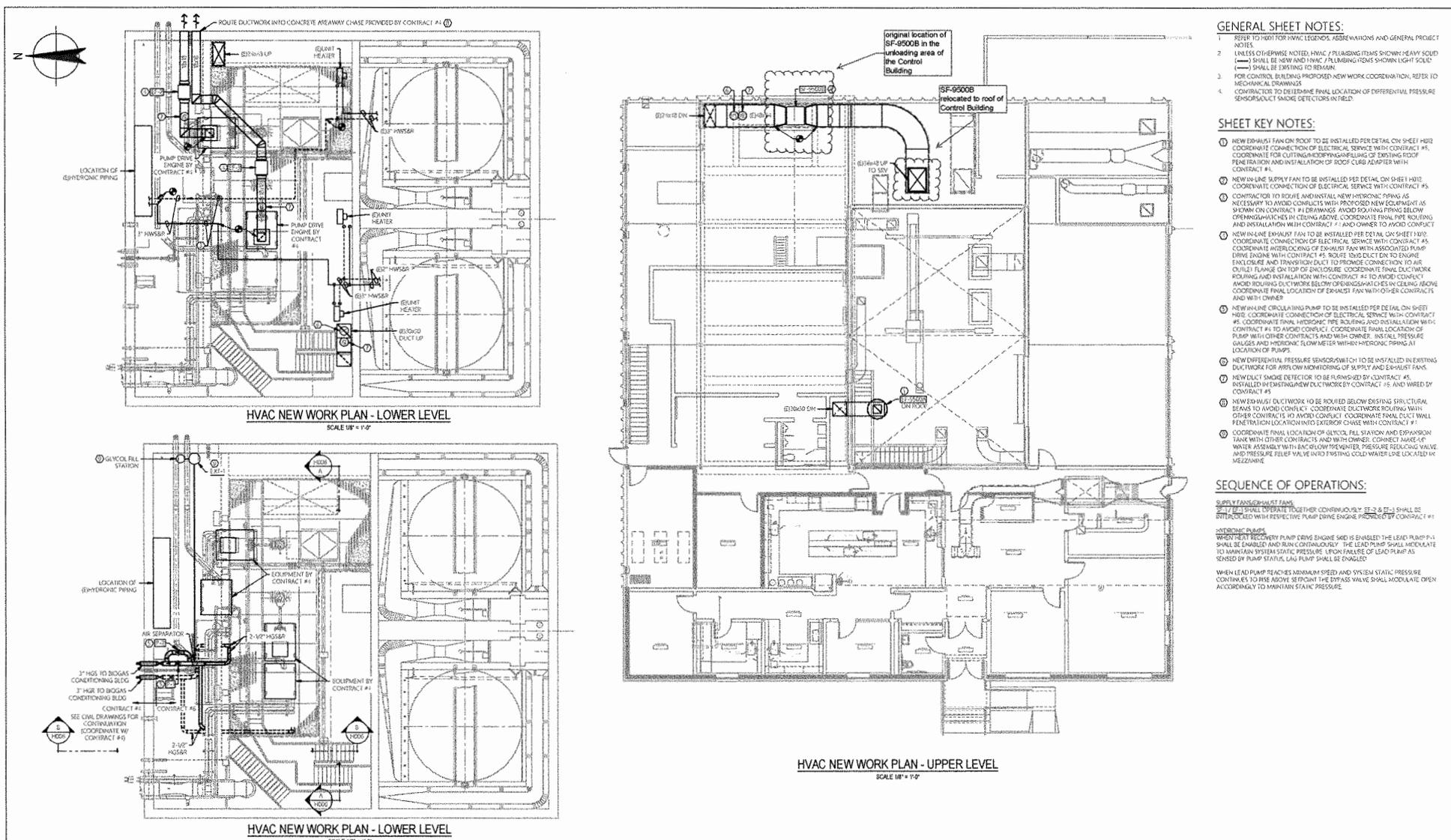
Provide a proposal for extending the conduit and wire for SF-9500B to the revised fan location on the roof of the Control Building as shown in the attached drawing markup. All work shall be in accordance with the Contract Documents.

Signed: *Ariel E Judd*  
 Title: Project Engineer Date: 08-20-2019

TO:		DATE:	
FROM:			

Proposed (increase/decrease) in construction cost: \_\_\_\_\_  
 Proposed (increase/decrease) in contract time: \_\_\_\_\_  
 List attachments \_\_\_\_\_

Signed: \_\_\_\_\_  
 Title: \_\_\_\_\_ Date: \_\_\_\_\_



- GENERAL SHEET NOTES:**
- REFER TO HMM FOR HVAC LEGENDS, ABBREVIATIONS AND GENERAL PROJECT NOTES.
  - UNLESS OTHERWISE NOTED, HVAC / PLEASING ITEMS SHOWN HEAVY SOLID (---) SHALL BE NEW AND HVAC / PLEASING ITEMS SHOWN LIGHT SOLID (---) SHALL BE EXISTING TO REMAIN.
  - FOR CONTROL BUILDING PROPOSED NEW WORK COORDINATION, REFER TO MECHANICAL DRAWINGS.
  - CONTRACTOR TO ENFORCE FINAL LOCATION OF DIFFERENTIAL PRESSURE SENSORS/CUT SMOKE DETECTORS IN FIELD.

- SHEET KEY NOTES:**
- NEW EXHAUST FAN ON ROOF TO BE INSTALLED PER DETAIL ON SHEET H002. COORDINATE CONNECTION OF ELECTRICAL SERVICE WITH CONTRACT #5. COORDINATE FOR CUTTING AND OPENING/FILLING OF EXISTING ROOF PENETRATION AND INSTALLATION OF ROOF CURB ADJUSTER WITH CONTRACT #1.
  - NEW IN-LINE SUPPLY FAN TO BE INSTALLED PER DETAIL ON SHEET H002. COORDINATE CONNECTION OF ELECTRICAL SERVICE WITH CONTRACT #5.
  - CONTRACTOR TO ROUTE AND INSTALL NEW HYDRO-PIPING AS NECESSARY TO AVOID CONFLICTS WITH PROPOSED NEW EQUIPMENT AS SHOWN ON CONTRACT #1 DRAWINGS. AVOID ROUTING PIPING BELOW OPENINGS/CHUTES IN CEILING ABOVE. COORDINATE FINAL PIPE ROUTING AND INSTALLATION WITH CONTRACT #1 AND OWNER TO AVOID CONFLICT.
  - NEW IN-LINE EXHAUST FAN TO BE INSTALLED PER DETAIL ON SHEET H002. COORDINATE CONNECTION OF ELECTRICAL SERVICE WITH CONTRACT #5. COORDINATE INTERLOCATIONS OF EXHAUST FAN WITH ASSOCIATED PUMP DRIVE ENGINE WITH CONTRACT #5. ROUTE EXHAUST DUCT TO ENGINE ENCLOSURE AND TRANSMISSION DUCT TO PROMOTE CONNECTION TO AIR OUTLET FLANGE ON TOP OF ENCLOSURE. COORDINATE FINAL EXHAUST WORK ROUTING AND INSTALLATION WITH CONTRACT #5 TO AVOID CONFLICT AND AVOID ROUTING EXHAUST BELOW OPENINGS/CHUTES IN CEILING ABOVE. COORDINATE FINAL LOCATION OF EXHAUST FAN WITH OTHER CONTRACTS AND WITH OWNER.
  - NEW VALVE CIRCULATING PUMP TO BE INSTALLED PER DETAIL ON SHEET H002. COORDINATE CONNECTION OF ELECTRICAL SERVICE WITH CONTRACT #5. COORDINATE FINAL HYDRO-PIPING ROUTING AND INSTALLATION WITH CONTRACT #5 TO AVOID CONFLICT. COORDINATE FINAL LOCATION OF PUMP WITH OTHER CONTRACTS AND WITH OWNER. INSTALL PRESSURE GAUGES AND HYDRO-PIC FLOW METER WITHIN HYDRO-PIC AREA AT LOCATION OF PUMPS.
  - NEW DIFFERENTIAL PRESSURE SENSOR SWITCH TO BE INSTALLED IN EXISTING DUCTWORK FOR AIR FLOW MONITORING OF SUPPLY AND EXHAUST FANS.
  - NEW CUT SMOKE DETECTOR TO BE FURNISHED BY CONTRACT #5. AND WIRED BY CONTRACT #5.
  - NEW EXHAUST DUCTWORK TO BE ROUTED BELOW EXISTING STRUCTURAL BEAMS TO AVOID CONFLICT. COORDINATE DUCTWORK ROUTING WITH OTHER CONTRACTS TO AVOID CONFLICT. COORDINATE FINAL DUCT WALL PENETRATION LOCATION INTO EXTERIOR CHASE WITH CONTRACT #1.
  - COORDINATE FINAL LOCATION OF GLYCOL FILL STATION AND EXPANSION TANK WITH OTHER CONTRACTS AND WITH OWNER. CONNECT ABOVE 1/2" WATER ASSEMBLY WITH BAC FLOW PREVENTER, PRESSURE RELIEF VALVE AND PRESSURE RELIEF VALVE INTO EXISTING COLD WATER LINE LOCATED NEAR MEZZANINE.

**SEQUENCE OF OPERATIONS:**

**SUPPLY FAN/EXHAUST FANS:**  
 SETTING SHALL TAKE PLACE TOGETHER CONTINUOUSLY. SET-2 & SET-1 SHALL BE INTERLOCKED WITH RESPECTIVE PUMP DRIVE ENGINE PROVIDED BY CONTRACT #1.

**HYDRO-PIC PUMPS:**  
 WHEN TREAT RECOVERY PUMP DRIVE ENGINE S&D IS ENABLED, THE LEAD PUMP #1 SHALL BE ENABLED AND RUN CONTINUOUSLY. THE LEAD PUMP SHALL WORK WITH MAIN FAN SYSTEMS STATIC PRESSURE UPON FAILURE OF LEAD PUMP AS SENSED BY PUMP STATUS. LEAD PUMP SHALL BE ENABLED.

WHEN LEAD PUMP REACHES MINIMUM SPEED AND SYSTEM STATIC PRESSURE CONTINUES TO RISE ABOVE SETPOINT THE PRESSURE RELIEF VALVE SHALL MODULATE OPEN ACCORDINGLY TO MAINTAIN STATIC PRESSURE.

<p>1 CONFORMED FOR CONSTRUCTION</p>		KMO	JDG	BGM	05/2019	<p>IT IS VIOLATION OF NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER ANY ITEM ON THIS DRAWING IN ANYWAY IF AN ITEM IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS/HER SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS/HER SIGNATURE AND DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION.</p>
<p>0 FOR CONSTRUCTION</p>		RLK	JDG	BGM	01/2019	
<p>Revised: 22 May 2019 - 3:10 PM      Printed by: Jeffrey Robinson      Job File No: C:\Users\jrobinson\OneDrive\190509.dwg</p>						

		<p>GHD Consulting Services Inc.          One Rte 9W, Suite 100          Coxsack, NY 12035 USA          T 518 678 5000 F 518 678 5001          E c.sullivan@ghd.com W www.ghd.com</p>	<table border="1"> <tr> <td>Drawn: KJM</td> <td>Designer: RLK</td> <td>Client: CITY OF WATERTOWN, NEW YORK</td> </tr> <tr> <td>Drafting: RLK</td> <td>Design: MCW</td> <td>Project: SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B</td> </tr> <tr> <td>Approved: (Project Director)</td> <td>Date:</td> <td>Title: HVAC FLOOR PLANS - CONTROL BUILDING</td> </tr> <tr> <td>Scale: AS SHOWN</td> <td colspan="2">                 This Drawing shall not be used for Construction unless Signed and Sealed for Construction.                  Contract No: 6                  Original Size: Ansi D Drawing No: 111-23513-H005                  Rev: 1             </td> </tr> </table>	Drawn: KJM	Designer: RLK	Client: CITY OF WATERTOWN, NEW YORK	Drafting: RLK	Design: MCW	Project: SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B	Approved: (Project Director)	Date:	Title: HVAC FLOOR PLANS - CONTROL BUILDING	Scale: AS SHOWN	This Drawing shall not be used for Construction unless Signed and Sealed for Construction. Contract No: 6 Original Size: Ansi D Drawing No: 111-23513-H005 Rev: 1	
Drawn: KJM	Designer: RLK	Client: CITY OF WATERTOWN, NEW YORK													
Drafting: RLK	Design: MCW	Project: SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B													
Approved: (Project Director)	Date:	Title: HVAC FLOOR PLANS - CONTROL BUILDING													
Scale: AS SHOWN	This Drawing shall not be used for Construction unless Signed and Sealed for Construction. Contract No: 6 Original Size: Ansi D Drawing No: 111-23513-H005 Rev: 1														



# CHANGE ORDER PROPOSAL

## S&L Electric

5313 State Highway 56  
Colton, NY 13625

Client Address:

### City of Watertown

245 Washington St  
Watertown, NY 13601

CCN #

04E

Date:

8/21/2020

Project Name:

WWTP Bio Gas Phase 1B

Project Number:

WWTP Bio Gas Phase 1B

Page Number:

1

## Work Description

Provide labor and Materials as outlined in accordance to RFP-04E

We reserve the right to correct this quote for errors and omissions.

## Itemized Breakdown

Description	Qty	Total Mat.	Total Hrs.
1" CONDUIT - RMC - GALV	5	14.43	0.40
2" CONDUIT - RMC - GALV	60	352.84	9.00
2" COUPLING - RMC - GALV	6	20.65	0.36
2" ELBOW 90 DEG - RMC - GALV	3	41.95	2.44
2" CONN THRD HUB INSUL - RMC - MALL OR STL	2	24.84	1.02
2" TYPE LB STD CONDUIT BODY W/ CVR & GSKT - RMC - MALL	1	48.76	1.88
1" LOCKNUT - STEEL	4	0.46	0.16
1" BUSHING - PLASTIC	2	0.23	0.07
2" BUSHING - PLASTIC	2	0.73	0.14
1" BUSHING GRDG INSUL 150 DEG - STEEL	2	6.28	0.09
2" BUSHING GRDG INSUL 150 DEG - STEEL	2	7.92	0.20
1" MEASURE CUT & THREAD LABOR - RMC - GALV	1	10.00	0.28
2" MEASURE CUT & THREAD LABOR - RMC - GALV	4	40.00	1.82
1" MALE/FEM SEAL FTG - VERT ONLY - MALL	2	64.94	3.00
2" MALE/FEM SEAL FTG - MALL	2	150.72	2.50
1" MALE TO FEM UNION - MALL	2	74.88	0.88
2" MALE TO FEM UNION - MALL	2	361.50	1.50
1" 2-PC STRUT CLAMP RMC / IMC - STEEL	1	0.66	0.07
2" 2-PC STRUT CLAMP RMC / IMC - STEEL	8	7.60	0.86
1" FLEX - LIQUIDTIGHT METALLIC - GRAY	3	7.34	0.22
2" FLEX - LIQUIDTIGHT METALLIC - GRAY	5	24.73	0.99
1" CONN STRAIGHT - LIQUIDTIGHT DIECAST	1	4.70	0.21
2" CONN STRAIGHT - LIQUIDTIGHT DIECAST	1	29.32	0.38
1" CONN 90 DEG - LIQUIDTIGHT DIECAST	1	10.90	0.21
2" CONN 90 DEG - LIQUIDTIGHT DIECAST	1	48.15	0.38
#14 THHN BLACK	280	21.61	1.96
# 8 THHN BLACK	75	22.03	0.75
# 2 THHN BLACK	300	327.61	5.40
1 5/8x 1 5/8x 14G STRUT GALV	28	56.15	3.50
4H CRNR ANGLE 4 1/8x 1 5/8x 3 1/2" GRN	4	9.70	0.50
6x 6x 3 1/2" POST BASE - ANGLE MNT 1-1 5/8x 1 5/8" STRUT	2	66.44	0.35
1/2-13x 1 5/8x 13/16 SPRING NUT	16	5.70	0.80
1/2-13x 2 3/4 WEDGE ANCHOR - 2 1/4" MIN DEPTH	8	6.82	1.60

ORIGINAL

**CHANGE ORDER PROPOSAL**

**S&L Electric**

5313 State Highway 56  
Colton, NY 13625

Client Address:

**City of Watertown**  
245 Washington St  
Watertown, NY 13601

**CCN #**

**04E**

**Date:**

8/21/2020

**Project Name:**

WWTP Bio Gas Phase 1B

**Project Number:**

WWTP Bio Gas Phase 1B

**Page Number:**

2

Description	Qty	Total Mat.	Total Hrs.
3/8" THREADED ROD - PLTD	30	17.34	1.13
1/2-13x 1 1/2 HEX HEAD BOLT - PLTD STL	24	11.77	1.62
3/8-16 HEX NUT - PLTD STL	30	1.64	0.82
1/2" FLAT WASHER - PLTD STL	24	2.00	0.30
3/8" LOCK WASHER - PLTD STL	30	1.06	0.38
1/2" LOCK WASHER - PLTD STL	24	1.70	0.30
3/8x 1 FENDER WASHER - PLTD STL	30	1.48	0.38
MALL BEAM CLAMP TO 1" FLNG W/ 3/8-16 THRD HOLE BTM+BACK	15	23.20	1.50
100A 250/600V DSN SW NON-FUS - NEMA 7	1	25.00	6.00
100 AMP MCC Feeder Bucket	1	5.00	2.00
<b>Totals</b>	<b>1,045</b>	<b>1,960.76</b>	<b>58.34</b>

**Summary**

General Materials		1,960.76
DISTRIBUTION		4,906.00
<b>Total Material</b>		<b>6,866.76</b>
JOURNEYMAN	(58.34 Hrs @ \$52.00)	3,033.68
FOREMAN @ 25%	(14.59 Hrs @ \$55.00)	802.45
<b>Subtotal</b>		<b>10,702.89</b>
Markup	(@ 15.000 %)	1,605.43
<b>Subtotal</b>		<b>12,308.32</b>
Final Adjustment		-0.32
<b>Final Amount</b>		<b>\$12,308.00</b>

**CONTRACTOR CERTIFICATION**

Name: Jim Hutchison

Date: 8-21-2020

Signature: \_\_\_\_\_

I hereby certify that this quotation is complete and accurate based on the information provided.

**CLIENT ACCEPTANCE**

CCN # **04E**

Final Amount: **\$12,308.00**

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

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

Signature: \_\_\_\_\_

Change Order #: \_\_\_\_\_

I hereby accept this quotation and authorize the contractor to complete the above described work.

**ORIGINAL**



# REQUEST FOR PROPOSAL RFP-04E

TO:	S&L Electric	DATE:	08/18/2020
FROM:	GHD Consulting Services, Inc.	ENGINEER PROJECT NO.:	11123513
PROJECT:	WPCP SDPM Phase 1B	PROJECT NO.:	-

### DESCRIPTION OF PROPOSED CHANGE:

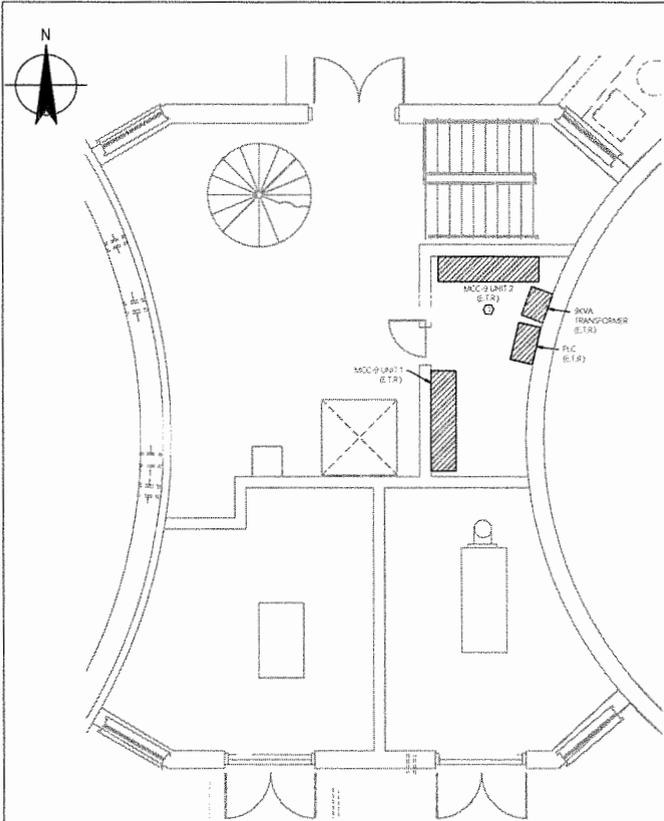
Provide a proposal for the work shown in the attached proposed Contract Drawings E018, E019, E020 in the Thickener Digester Building to support the installation and operation of a pumped mixing system for Primary Digester No. 2. Items shall comply with the requirements of Contract 5 Contract Documents (specifications and drawing details).

Signed: *Ariel E Judd*  
 Title: Project Engineer Date: 08-18-2019

TO:		DATE:	
FROM:			

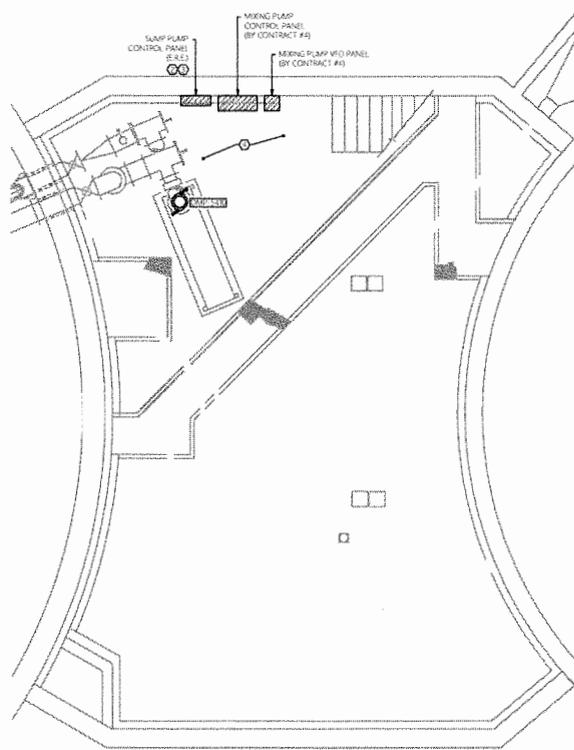
Proposed (increase/decrease) in construction cost: \_\_\_\_\_  
 Proposed (increase/decrease) in contract time: \_\_\_\_\_  
 List attachments \_\_\_\_\_

Signed: \_\_\_\_\_  
 Title: \_\_\_\_\_ Date: \_\_\_\_\_



**ELECTRICAL NEW WORK PLAN - THICKENER DIGESTER BUILDING UPPER LEVEL**

SCALE 1/4" = 1'-0"



**ELECTRICAL NEW WORK PLAN - THICKENER DIGESTER BUILDING LOWER LEVEL**

SCALE 1/4" = 1'-0"

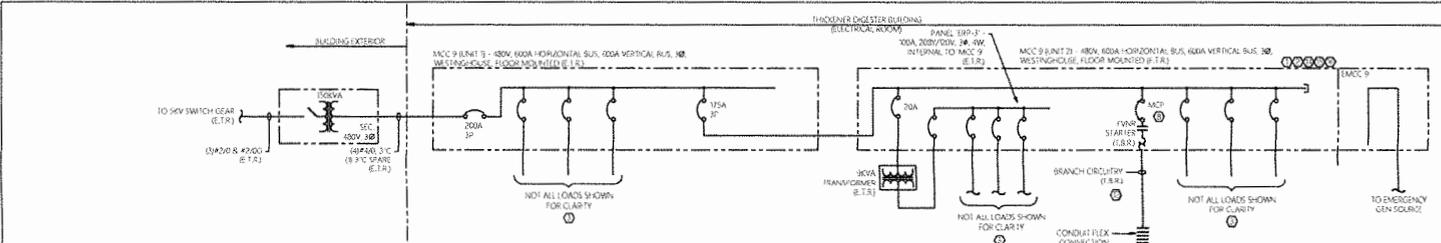
**GENERAL SHEET NOTES:**

1. REFER TO E007 FOR ELECTRICAL LEGENDS, ABBREVIATIONS AND GENERAL PROJECT NOTES
2. PROVIDE A DEDICATED BONDING CONDUCTOR FOR ALL ELECTRICAL EQUIPMENT AND ASSOCIATED EQUIPMENT/DEVICES.
3. EQUIPMENT & DEVICE LOCATIONS ARE SHOWN AS GENERAL IN NATURE. REFER TO W-SHEETS FOR EXACT LOCATIONS. CLOSE COORDINATION BETWEEN TRADE CONTRACTORS REQUIRED.
4. ALL PROPOSED EQUIPMENT LOCATION INSTALLATIONS TO COMPLY WITH NEC ARTICLE 120 IN SPACES ABOUT ELECTRICAL EQUIPMENT.
5. REFER TO ELECTRICAL SINGLE LINE DIAGRAMS, RISER DIAGRAMS, SCHEDULES AND DETAILS FOR ADDITIONAL INFORMATION REQUIREMENTS.
6. CONTRACTOR TO COORDINATE ALL ASPECTS OF SEQUENCE OF CONSTRUCTION WITH CONTRACT #4.
7. CONTRACTOR TO COORDINATE OVERALL SEQUENCE OF CONSTRUCTION WITH THE OWNER AND CONTRACT #4.

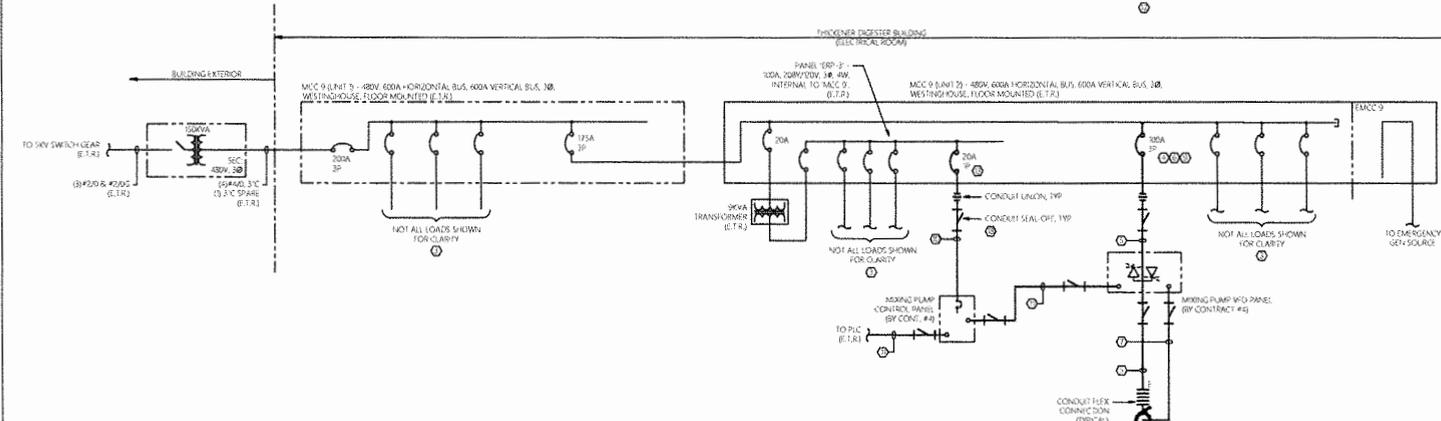
**SHEET KEY NOTES:**

1. EXISTING MCC IS A WIRING-HOUSE FIVE STAR MOTOR CONTROL CENTER. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS TO ENSURE PROPOSED BACKET PROVIDED IS COMPATIBLE WITH EXISTING MCC AND PROPOSED DIGESTER MIXING PUMP (MIP-S442) REFER TO SINGLE LINE DIAGRAMS (E006) FOR ADDITIONAL INFORMATION.
2. CONTRACTOR TO DISCONNECT EXISTING SWAMP PUMP CONTROL PANEL SYSTEM, MAKE ELECTRICALLY SAFE, AND LEAVE ALL CIRCUITRY FOR RECONNECTION.
3. CONTRACTOR TO EXTEND AND/OR RECONNECT EXISTING SWAMP PUMP CONTROL PANEL SYSTEM BY CONTRACT #4. NOTE: SYSTEM IS TO BE RELOCATED DOWN WALL TO ACCOMMODATE INSTALLATION OF SWAMP PUMP VFD AND CONTROL PANEL. CONTRACTOR TO FIELD VERIFY.
4. THICKENER DIGESTER BUILDING LOWER LEVEL IS A CLASS I DIVISION 1 GROUP D SPACE. ALL WIRING METHODS TO COMPLY WITH NEC ARTICLE 501. ALL ELECTRICAL EQUIPMENT AND DEVICES WITHIN THIS SPACE TO BE EXPLOSION PROOF RATED FOR USE IN A CLASS I DIVISION 1 GROUP D ENVIRONMENT.

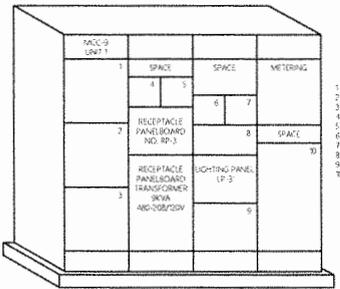
						<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Drawn: KJM</td> <td style="width: 25%;">Designer: JER</td> <td rowspan="4" style="width: 50%; vertical-align: top;">                 Client: <b>CITY OF WATERTOWN, NEW YORK</b>                  Project: <b>SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B</b>                  Title: <b>ELECTRICAL FLOOR PLAN</b>                  Contract No: <b>5</b> </td> </tr> <tr> <td>Drafting Check: JER</td> <td>Design Check: JER</td> </tr> <tr> <td colspan="2">Approved (Project Director):</td> </tr> <tr> <td colspan="2">Date:</td> </tr> </table>	Drawn: KJM	Designer: JER	Client: <b>CITY OF WATERTOWN, NEW YORK</b> Project: <b>SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B</b> Title: <b>ELECTRICAL FLOOR PLAN</b> Contract No: <b>5</b>	Drafting Check: JER	Design Check: JER	Approved (Project Director):		Date:			
Drawn: KJM	Designer: JER	Client: <b>CITY OF WATERTOWN, NEW YORK</b> Project: <b>SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B</b> Title: <b>ELECTRICAL FLOOR PLAN</b> Contract No: <b>5</b>															
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">0 CHANGE ORDER</td> <td style="width: 25%;">JER</td> <td style="width: 25%;">JOG</td> <td style="width: 25%;">BGM</td> </tr> <tr> <td>Revision:</td> <td>Drawn:</td> <td>Job Manager:</td> <td>Project Director:</td> </tr> <tr> <td>Date:</td> <td>Date:</td> <td>Date:</td> <td>Date:</td> </tr> </table>		0 CHANGE ORDER	JER	JOG	BGM	Revision:	Drawn:	Job Manager:	Project Director:	Date:	Date:	Date:	Date:	<p>IT IS VIOLATION OF NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM ON THIS DRAWING IN ANYWAY IF AN ITEM IS ALTERED. THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS/HER SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS/HER SIGNATURE AND DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.</p>		<p>Scale: AS SHOWN</p> <p>This Drawing shall not be used for construction unless signed and sealed for construction.</p>	
0 CHANGE ORDER	JER	JOG	BGM														
Revision:	Drawn:	Job Manager:	Project Director:														
Date:	Date:	Date:	Date:														
<p>Plot Date: 11 August 2020 - 12:53 PM</p> <p>Plotted by: Jeffrey Robinson</p> <p>Plot File No: J:\00 JRE PROJECT FILES\2016 Projects\196-18 Watertown WWP\Phase 1b-Active Drawings\0-MPE\010.dwg</p>		<p>ANSI D Drawing No: <b>111-23513-E018</b></p>		<p>Rev: <b>0</b></p>													



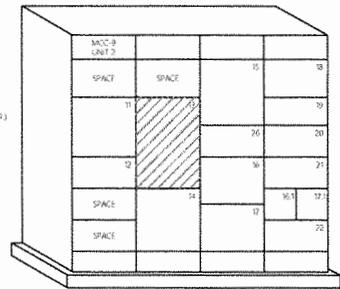
**ELECTRICAL SINGLE LINE DIAGRAM - DEMOLITION**  
NOT TO SCALE



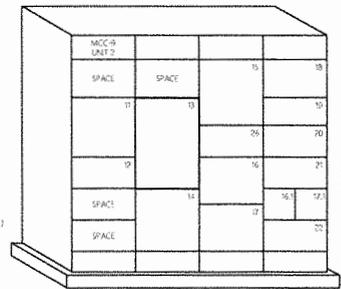
**ELECTRICAL SINGLE LINE DIAGRAM - NEW WORK**  
NOT TO SCALE



**MOTOR CONTROL CENTER #9 (UNIT 1)**  
**(THICKENER DIGESTER BUILDING) - ELEVATION**  
NOT TO SCALE



**MOTOR CONTROL CENTER #9 (UNIT 2)**  
**(THICKENER DIGESTER BUILDING) - ELEVATION**  
NOT TO SCALE



**MOTOR CONTROL CENTER #9 (UNIT 2)**  
**(THICKENER DIGESTER BUILDING) - ELEVATION**  
NOT TO SCALE

- GENERAL SHEET NOTES:**
- REFER TO OTHER ELECTRICAL LEGENDS, ABBREVIATIONS AND GENERAL PROJECT NOTES.
  - ELEVATIONS ARE SHOWN AS GENERAL IN NATURE AND ARE INTENDED TO PROVIDE A GENERAL OVERVIEW OF THE CONSTRUCTION TO FIELD VERIFY AS REQUIRED.
  - NEW ELECTRICAL EQUIPMENT BASIS OF DESIGN - SATON.
  - PROTECT GROUNDING FOR NEG. FOR ALL ELECTRICAL EQUIPMENT AND ASSOCIATED EQUIPMENT.
  - ALL CONDUITS AND EQUIPMENT NOT SHOWN FOR CLARITY. COORDINATE WITH ALL TRADE CONTRACTORS AND PROVIDE COMPLETE ELECTRICAL OVERLAP FOR ALL INSTALLED EQUIPMENT. ALL REQUIREMENTS TO BE PER NEC.
  - REFER TO ELECTRICAL WIRING METHODS FOR GENERAL LOCATIONS.
  - CONTRACTOR TO COORDINATE SEQUENCE OF CONSTRUCTION WITH THE OWNER AND CONTRACT #4.
  - REFER TO ELECTRICAL SCHEDULES AND DETAILS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
  - ALL WIRING METHODS INCLUDING BUT NOT LIMITED TO WIRE SIZE, TYPE, AND QUANTITY OF CONDUITS TO BE VERIFIED WITH EQUIPMENT MANUFACTURER.
  - QUANTITY OF CONDUITS CALLED OUT MAY VARY BASED ON MANUFACTURER'S SPECIFICATIONS AND/OR MINIMUM NUMBER REQUIRED PER MANUFACTURER'S WRITTEN INSTRUCTIONS. ALL REQUIREMENTS TO BE PER NEC.
  - NOT ALL REQUIRED CLASSIFIED WIRING METHODS INCLUDING, BUT NOT LIMITED TO, SEAL OFFS MAY BE SHOWN. PROVIDE WIRING METHODS PER LATEST EDITION. PROVIDE CONDUIT UNION WITHIN 6" OF EACH SEAL OFF AT CONTROL PANELS, DISTRIBUTION PANELS, WDS, STARTERS, DISCONNECTS, OR SOURCE OF SUPPLY WIRING METHODS.

- SHEET KEY NOTES:**
- WARRANTY TO BE OPERATIONAL AT ALL TIMES. PROVIDE TEMPORARY POWER PROVISIONS AS REQUIRED TO FACILITATE WMPV OPERATION DURING SELECT ELECTRICAL REMOVAL INSTALLATIONS AS SHOWN. PROVIDE ALL NECESSARY EQUIPMENT, DEVICES, CABLES, ETC. AS REQUIRED FOR AN OVERALL COMPLETE AND OPERABLE TEMPORARY POWER SYSTEM. CONTRACTOR TO MINIMIZE DOWN-TIME TO THE GREATEST EXTENT POSSIBLE. COORDINATE ALL REQUIREMENTS WITH THE OWNER. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION REGARDING TEMPORARY POWER.
  - CONTRACTOR TO PROVIDE TEMPORARY POWER PLAN IN WRITING TO ENGINEER FOR APPROVAL. PRIOR TO PERFORMING ANY ELECTRICAL SERVICE DISRUPTIONS. CONTRACTOR TO COORDINATE ANY SERVICE DISRUPTIONS AT LEAST 72 HOURS IN ADVANCE WITH THE OWNER.
  - NOT ALL LOADS SHOWN FOR CLARITY.
  - CONTRACTOR TO PROVIDE LAMINATED NAMEPLATE FOR RETROFIT BUCKET INDICATING LOAD SERVICE. COORDINATE PANEL LABELING REQUIREMENTS WITH THE OWNER.
  - SD#10 & #12 2" C. PROVIDE AS W/D SHIELDED CABLE. CONDUIT SIZE IS LISTED AS MINIMUM. PROVIDE LARGER DIAMETER CONDUIT AS REQUIRED FOR MANUFACTURER RECOMMENDATIONS. ALL REQUIREMENTS TO BE PER NEC. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION/REQUIREMENTS AS REGARDS TO PROPOSED W/D CABLE.
  - CONTRACTOR TO UTILIZE EXISTING SPACE. DIGESTER MIXING COMPRESSOR WDG AVAILABLE DURING DEMOLITION. WITHIN THE MCC TO INSTALL PROPOSED FEEDER CIRCUIT BREAKER BUCKET AS SHOWN. PROVIDE FEEDER CIRCUIT BREAKER BUCKET AND ALL ASSOCIATED EQUIPMENT TO BE COMPATIBLE WITH EXISTING TO REMAIN MCC. NOTE: THE EXISTING MCC WAS MANUFACTURED BY WESTINGHOUSE. CONTRACTOR TO FIELD VERIFY.
  - HP#4 3/4" C. CIRCUIT TO BE UTILIZED FOR THE ASSOCIATED MOTOR PRESSURE SWITCHING AND THERMAL SAFETY SWITCH. CIRCUIT TO CONTROL TERMINALS OF PROPOSED W/D. IN THE EVENT OF A MOTOR-HIGH TEMPERATURE CONDITION OR HIGH PRESSURE CONDITION, THE UNIT IS TO BE SHUT DOWN TO PREVENT DAMAGE TO UNIT.
  - CONTRACTOR TO REMOVE ALL THE EXISTING MCC BUCKET COMPONENTS INCLUDING, BUT NOT LIMITED TO THE FOLLOWING: CIRCUIT BREAKER, STARTER/PROTECTOR, CABLING, THERMOSTAT CIRCUIT BREAKER OPERATOR BUCKET DOOR, ETC. CONTRACTOR TO LUSH OVER TO THE OWNER TO BE KEPT AS SPARE INVENTORY. CONTRACTOR TO CLEAN MCC BUCKET AND PREPARE FOR NETWORKS AS SHOWN ON THIS SHEET.
  - CONTRACTOR TO PROVIDE 1" FEEDER BUCKET AND SELF-LIMIT COMPATIBLE WITH EXISTING TO REMAIN MCC. CONTRACTOR TO PROVIDE NEW 1" MCC BUCKET DOOR WITH THROUGH DOOR HANDLE OPERATOR, BUS STAYS, AND ALL MOUNTING HARDWARE FOR PROPOSED CIRCUIT BREAKER. IN ADDITION CONTRACTOR TO INSTALL BLANK MCC BUCKET DOOR (E.C. AS REQUIRED) TO PROVIDE BUCKING FLUTE FOR UNLATCH SPACE OF BUCKET BRIND MODIFIED. PROVIDE TWO (2) 1" BLANK DOOR. CONTRACTOR TO PROVIDE ALL NECESSARY CABLING, LOGS, TERMINATIONS, AND ACCESSORIES TO INSTALL PROPOSED FEEDER CIRCUIT BREAKER BUCKET WITH EXISTING MCC. FINAL SOLUTION TO BE LISTED. CONTRACTOR TO FIELD VERIFY.
  - SD#12 & #16 3/4" C.
  - HP#14 & #16 1/2" 3/4" C. CIRCUITRY INTENDED FOR THE FOLLOWING (W/D RUN STATUS STARTS) W/D IN REMOVAL. GENERAL FAILURE, W/D FAILURE, HIGH PRESSURE FAILURE, LOW SUCTION FAILURE, SPEED COMMAND, AND SPEED CONTROL.
  - CONTRACTOR TO REMOVE BRANCH CIRCUITRY (CONDUIT AND CONDUITS) IN ITS ENTIRETY AS SHOWN. CONTRACTOR TO FIELD VERIFY.
  - PROVIDE ONE (1) 20A SINGLE POLE CIRCUIT BREAKER TO BE INSTALLED WITHIN EXISTING PANEL. USE PREDEFINED SPACE FOR BREAKER INSTALLATION. BREAKER TO MATCH EXISTING TYPE & SIZE. BREAKER TO SERVE MIXING PUMP CONTROL PANEL.
  - NOT ALL EXISTING INTERNAL CABLING COMPONENTS SHOWN FOR CLARITY. CONTRACTOR TO FIELD VERIFY AND REMOVE ALL INTERNAL CABLING COMPONENTS ASSOCIATED WITH EQUIPMENT SET OFF FOR REMOVAL. IN BASE ENTRY.
  - CIRCUIT BREAKER RATING, MOTOR HORSEPOWER RATING AND ASSOCIATED CABLE SIZES/QUANTITIES ARE BASED UPON EXISTING DRAWINGS AND CUSTOMER FIELD OBSERVATIONS. CONTRACTOR TO FIELD VERIFY ACTUAL RATINGS OF EQUIPMENT PRIOR TO COMMENCEMENT OF DEMOLITION.
  - CONTRACTOR TO COORDINATE ALL EQUIPMENT SCHEDULED FOR REMOVAL AND FINAL SEQUENCE OF REMOVAL. REQUIREMENTS WITH ALL TRADE CONTRACTORS FROM TO COMMENCEMENT OF DEMOLITION. CONTRACTOR TO FIELD VERIFY.
  - CONTRACTOR TO FIELD VERIFY EXTENT OF DEMOLITION. FINAL REQUIREMENTS TO BE CLOSELY COORDINATED WITH THE OWNER.
  - ALL WIRING METHODS TO COMPLY WITH NEC ARTICLE 907 NOTE. NOT ALL REQUIRED CONDUIT SEAL OFFS SHOWN FOR CLARITY.

<p>0 CHANGE ORDER</p> <p>Revisions: Note: Indicates signature on original issue of drawing or last revision of drawing.</p> <p>11 Aug 2023 12:53 PM</p>	<p>JER</p> <p>JOG</p> <p>BGM</p> <p>08/20/2023</p>	<p>IT IS VIOLATION OF NEW YORK STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER AN ITEM ON THIS DRAWING IN ANYWAY. IF AN ITEM IS ALTERED, THE ALTERING ENGINEER SHALL AFFIX TO THE ITEM HIS/HER SEAL, AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS/HER SIGNATURE AND DATE OF SUCH ALTERATION AND A SPECIFIC DESCRIPTION OF THE ALTERATION.</p>		<p>JADE STONE ENGINEERING</p> <p>111 W. 42ND ST. 11TH FL. NEW YORK, NY 10018</p> <p>F: 212.633.0402</p>		<p>GHD</p> <p>One Remington Park Drive</p> <p>Catskill, NY 12015 USA</p> <p>T: 518.639.8800 F: 518.639.5801</p> <p>E: cazzano@ghd.com W: www.ghd.com</p>	<p>Drawn: JUM</p> <p>Design: JER</p> <p>Checked: JER</p> <p>Design Check: JER</p> <p>Approved (Project Director):</p> <p>Date:</p> <p>Scale: AS SHOWN</p>	<p>Client: CITY OF WATERTOWN, NEW YORK</p> <p>Project: SLUDGE DISPOSAL PROCESS MODIFICATIONS PH 1B</p> <p>Title: ELECTRICAL SINGLE LINE DIAGRAMS</p> <p>Contract No: 5</p> <p>Revision: 0</p> <p>Drawing No: 111-23513-E019</p>
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Res No. 10

September 1, 2020

To: The Honorable Mayor and City Council

From: Vicky L. Murphy, Superintendent of Water

Subject: Change Order No. 02H of Ontario HVAC Contract for Sludge Disposal Process Modifications Phase 1B

On May 2, 2019, the City entered into a contract with Ontario HVAC for Phase 1B of the Water Pollution Control Plant Sludge Disposal Process Modifications Project in the amount of \$353,000.

Repair of a natural gas line, demolition of a duct in conflict with a skylight in the Control Building unloading area, replace and relocate duct to the roof, and removal and replacement of the hot water supply/hot water return (HWS/HWR) and process water line in mezzanine per attached documents were added, and Ontario HVAC submitted Change Order No. 02H for an increase in the contract amount of \$21,727.62 on August 20, 2020.

The Change Order brings the total contract amount to \$394,117.10, an increase of \$41,117.10 of the original contract price. There is sufficient funding included in the Bond Ordinance approved by City Council on November 7, 2016. A resolution for Council consideration is attached.

# RESOLUTION

Page 1 of 1

Accepting Change Order No.02H  
for Water Pollution Control Plant  
Sludge Disposal Modification Project  
Phase 1B, Ontario HVAC

Council Member COMPO, Sarah V.  
Council Member HENRY-WILKINSON, Ryan J.  
Council Member ROSHIA, Jesse C. P.  
Council Member RUGGIERO, Lisa A.  
Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

***Introduced by***

WHEREAS, Ontario HVAC and the City of Watertown entered into an Agreement dated May 2, 2019 for the Water Pollution Control Plant Sludge Disposal Modifications Project for the total amount of \$353,000, and

WHEREAS Ontario HVAC submitted Change Order No. 01H on December 20, 2019, to provide additional hydronic piping, fittings, and accessories, an increase in the contract price of \$19,389.48, and

WHEREAS Ontario HVAC submitted Change Order No. 02H on August 20, 2020 to repair a natural gas line, demolish a duct in conflict with a skylight in the Control Building unloading area, replace and relocate a duct to the roof, and removal and replacement of the hot water supply/hot water return ( HWS/HWR) and process water lines in mezzanine, an increase in the contract price of \$21,727.62,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby accepts Change Order No. 02H, a copy of which is attached and made part of this resolution, in the amount of \$21,727.62 for the Water Pollution Control Plant Sludge Disposal Modifications Project, bringing the total Project amount to \$394,117.10, and

BE IT FURTHER RESOLVED that the City Manager is hereby authorized and directed to sign all documents necessary to accept Change Order No. 02H on behalf of the City of Watertown.

***Seconded by***

# Change Order No. 02H

Date of Issuance: August 20, 2020 Effective Date: Date of Owner's Signature

Project: <u>Watertown WPCP SDPM Phase 1B</u>	Owner: <u>City of Watertown</u>	Owner's Contract No.: <u>N/A</u>
Contract: <u>3 – HVAC</u>	Date of Contract: <u>May 2, 2019</u>	
Contractor: <u>Ontario HVAC</u>	Engineer's Project No.: <u>11123513</u>	

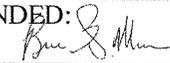
**The Contract Documents are modified as follows upon execution of this Change Order:**

Description: Repair natural gas line per WCD-01H, demolish duct in conflict with skylight in Control Building unloading area, replace duct and relocate SF-9500B to the roof per WCD-02H, remove and replace HWS/HWR and process water line in mezzanine per WCD-03H.

**Attachments (list documents supporting change):**

Contract Change Summary Sheet, WCD-01H and costs, WCD-02H and costs, WCD-03H and costs

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price:  \$ <u>353,000.00</u>	Original Contract Times: <input type="checkbox"/> Working days <input checked="" type="checkbox"/> Calendar days Substantial completion (days or date): <u>520 (October 3, 2020)</u> Ready for final payment (days or date): <u>580 (December 2, 2020)</u>
Increase from previously approved Change Orders No. <u>NA</u> to No. <u>NA</u> :  \$ <u>19,389.48</u>	[Increase] [Decrease] from previously approved Change Orders No. <u>NA</u> to No. <u>NA</u> : Substantial completion (days): <u>NA</u> Ready for final payment (days): <u>NA</u>
Contract Price prior to this Change Order:  \$ <u>372,389.48</u>	Contract Times prior to this Change Order: Substantial completion (days or date): <u>520 (October 3, 2020)</u> Ready for final payment (days or date): <u>580 (December 2, 2020)</u>
Increase of this Change Order:  \$ <u>21,727.62</u>	[Increase] [Decrease] of this Change Order: Substantial completion (days or date): <u>NA</u> Ready for final payment (days or date): <u>NA</u>
Contract Price incorporating this Change Order:  \$ <u>394,117.10</u>	Contract Times with all approved Change Orders: Substantial completion (days or date): <u>520 (October 3, 2020)</u> Ready for final payment (days or date): <u>580 (December 2, 2020)</u>

RECOMMENDED: By: <u></u> Engineer (Authorized Signature) Date: <u>08/24/20</u>	ACCEPTED: By: _____ Owner (Authorized Signature) Date: _____	ACCEPTED: By: _____ Contractor (Authorized Signature) Date: _____
--	---	--

Approved by Funding Agency (if applicable): \_\_\_\_\_ Date: \_\_\_\_\_

Contract Modifications for Change Order 02H (GHD Job No. 11123513)

Contract Price Change Breakdown

Item 1 (Natural Gas Line Repair)	\$3,458.92
Item 2 (Duct Replacement and SF-9500B Relocation)	\$13,298.85
Item 3 (HWS/HWR and NPW in Mezzanine)	\$4,969.85
Total Change (increase) of Contract Price	\$21,727.62

# ONTARIO HVAC SOLUTIONS

Date: January 24, 2020  
RE: Sludge WCD No.-01H

DWG Date: NA  
Addenda: NA

Ariel,

Below is our cost to perform the gas line piping work as described below.

### Gas line repair scope of work:

- Investigate pipe leaks; temporary repairs via temp patch kits & seal tape- Not Successful-twice
- Provide & install new pipe, valves & fittings in kind

<b><u>Labor Hours</u></b>	34.5	\$2,544.72
<b><u>Material</u></b>	See invoices	\$362.79
<b><u>Subtotal</u></b>		\$2,907.51
<b><u>Overhead</u></b>	<b><u>10%</u></b>	\$290.75
<b><u>Profit</u></b>	<b><u>5%</u></b>	\$159.91
<b><u>Bond</u></b>	<b><u>3%</u></b>	\$100.75
<b><u>Total</u></b>		\$3,458.92

### Exclusions:

- Sales tax

If you have any questions please feel free to contact me at 315-408-5232.

Regards,  
Kyle Lawler  
President  
Ontario HVAC Solutions, Inc.

## Work Change Directive No. 01H

Date of Issuance: August 1, 2019      Effective Date: August 2, 2019

Project: Watertown WPCP SDPM Phase 1B	Owner: City of Watertown	Owner's Contract No.: 2019-05
Contract: 6 - HVAC	Date of Contract: May 2, 2019	
Contractor: Ontario HVAC	Engineer's Project No.: 11123513	

**Contractor is directed to proceed promptly with the following change(s):**

Item No.	Description
1	Demolish the existing natural gas line supplying the Digester Control Building (DCB), from the isolation valve inside the DCB to the tee branching off the main natural gas line located adjacent to the Control Building Parking Lot, and replace with new (including the isolation valve in the DCB). The replacement pipe shall be HPDE underground and replaced in-kind in the Digester Control Building, in compliance with local codes and regulations. Contractor shall field verify size of existing pipe and match inner diameter.

**Attachments (list documents supporting change):**

Contract Drawing C004 Markup.

**Purpose for Work Change Directive:**

Authorization for Work described herein to proceed on the basis of Cost of the Work due to:

- Non-agreement on pricing of proposed change.
- Necessity to expedite Work described herein prior to specifying changes on Contract Price and Contract Time.

**Estimated change in Contract Price and Contract Times:**

Contract Price Time & Materials (increase)      Contract Time 0 (increase)  
days

Recommended for Approval by Engineer: 	Date: <u>August 1, 2019</u>
Authorized for Owner by: 	Date: <u>8/2/19</u>
Received for Contractor by: 	Date: <u>8-19-2019</u>
Received by Funding Agency (if applicable):	Date:

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- 2. 1" = 20'
- 3. 1" = 40'
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Cust Ph # 315-639-3068  
Cust Fax #

# R.E. MICHEL COMPANY, LLC

WHOLESALE DISTRIBUTORS • AIR CONDITIONING • HEATING • REFRIGERATION  
EQUIPMENT • PARTS • SUPPLIES

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Service since 1935

REMIT TO: P.O. BOX 2318 BALTIMORE, MD 21203

BRANCH: R.E. MICHEL COMPANY LLC WATERTOWN, NY 136015005

DATE: 09/27/19  
TIME: 12:20:58 PM ET  
SALE TYPE: CHARGE

PAGE: 1 OF 1  
ORDER#: 979377 N  
ORDER TYPE: NORMAL  
FED. I.D.#: 62-0577320  
PHONE: 315-779-1577

PRC

YOUR ACCOUNT NO. IS

694538

INVOICE

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PO BOX 9  
DEXTER, NY 136340009

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ONTARIO HVAC SOLUTIONS INC  
PO BOX 9  
DEXTER, NY 136340009



*006 Change Order*

Quantity Ordered	Quantity Shipped	Back Ordered	Stock Number	Description	Unit Price	Total Price
40	40	0	10LP6613	1 1/4" X 500' IPS GAS PIPE Y PE2406/2708 DR10, PER FOOT	79	3160
2	2	0	10LP6543	702204 1-1/4" IPS TRANSITION THREADED	26.06	52.12
2	2	0	10LP6402	50035010 (REPLACES 50035) PERM COUPLING 1 1/4 IPS" SDR10	73.85	147.70

*10/7/19*  
*OK 2183*  
*\$231.42*

**THE COPY**

WE SINCERELY APPRECIATE YOUR ORDER. THANK YOU!

BACK TO NORMAL BUSINESS HOURS M-F 7:30 - 4:30, SAT 8-12  
AFTER HOURS EMERGENCY NUMBER 315-775-6605

083680057

Counterperson: SKRUMMEL  
NY045 3040

Tax Certificate Number

Sub Total

Sales Tax

PRE DHT

TOTAL

Please Pay This Amount ▶

▶

231.42

*[Signature]*

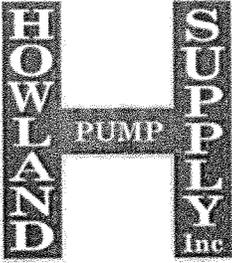
WE SINCERELY APPRECIATE YOUR ORDER. THANK YOU!

RECEIVED BY:  
Received By:

COREY

BY SIGNING ABOVE YOU AGREE TO TERMS AND CONDITIONS  
AT REMICHEL.COM/TERMS

CURRENT APPLICABLE SERVICE CHARGE  
1.5% PER MONTH 18.00% PER ANNUM



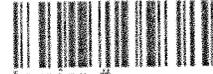
WATERTOWN SUPPLY CO.

23170 NYS ROUTE 12
P.O. BOX 834
WATERTOWN, NY 13601-0834

INVOICE

Phone 315-782-6320
Fax 315-782-6371

14:15 07/24/19 RFS



Invoice #
W055284-00

Page 1/1

BR/WHSE USER
05/05 RFS

S ONTARIO HVAC SOLUTIONS, INC. S ONTARIO HVAC SOLUTIONS, INC.
O T KYLE LAWLER H T KYLE LAWLER
L O 16900 ROUTE 12F I O 16900 ROUTE 12F
D DEXTER NY 13634 P DEXTER NY 13634

Tel 315-639-3068 Fax

Table with columns: ORDER DATE, CUSTOMER NUMBER, CUSTOMER NUMBER, P/O NUMBER, TERMS CODE, TAX CODE, SHIP VIA, SALES PERSON, JOB ID/NAME. Row 1: 07/24/19, 0005149, WAST WATER, Net 30 Days, 3/8.000%, DELIVERED, KYLE E BESAW, ID/NAME

Table with columns: LN#, Q-ORD, Q-SHP, Q-B/O, PRODUCT, UOM, UNIT-PRICE, DISC%, EXTENSION. Rows 1-4: 1) 1 1 0 R61150 1-1/2" HINGED REPAIR CLAMP EA 6.48 \$6.48; 2) 1 1 0 R60125 1-1/4" PIPE REPAIR CLAMP EA 13.85 \$13.85; 3) 1 1 0 34FBPL 3/4" PLASTIC FITTING BRUSH MILLROSE 61330 EA 1.92 \$1.92; 4) 1 1 0 25515 HERCULES 4oz PRO-POXY 20 Cures in 20 minutes Seals, mends, bonds and repairs almost anything EA 9.93 \$9.93

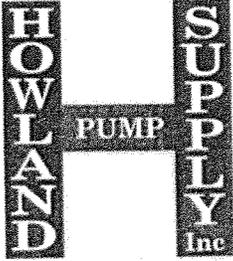
Gas leak

Sub-Total 32.18
Tax 2.57
Order Total 34.75

TOT: 4 4 0
Signature Proof of Delivery:
[Signature]
07/24/19 14:15

SPECIAL ORDERS 50% DEPOSIT & RESTOCKING CHARGE.
Terms & Conditions
NO RETURNS WITHOUT SALES RECEIPT. NO RETURNS AFTER 10 DAYS. ALL ARE SUBJECT TO A RESTOCKING CHARGE. THE SERVICE CHARGE ON AMOUNTS OVER 30 DAYS IS 2% PER MONTH OR 24% ANNUALLY.

Ship Date 07/24/19 Loc
Volume Picked by RFS
Weight
Pieces Packed by
Pallet Checked by
Pkgs
Cntns Loaded by
Lnth



**WATERTOWN SUPPLY CO.**

23170 NYS ROUTE 12  
P.O. BOX 834  
WATERTOWN, NY 13601-0834

**INVOICE**

Phone 315-782-6320  
Fax 315-782-6371

08:39 07/29/19 RJT



Invoice #  
**W055387-00**

BR/WHSE USER  
05/05 RJT

Page 1/1

S ONTARIO HVAC SOLUTIONS, INC.  
O T KYLE LAWLER  
L O 16900 ROUTE 12F  
D DEXTER NY 13634

S ONTARIO HVAC SOLUTIONS, INC.  
H T KYLE LAWLER  
I O 16900 ROUTE 12F  
P DEXTER NY 13634

*INVOICE*

Tel 315-639-3068 Fax

ORDER DATE	CUSTOMER NUMBER	CUSTOMER NUMBER	P/O	TERMS CODE	TAX CODE	SHIP VIA	SALES PERSON	JOB ID/NAME
07/29/19	0005149	WASTE WATER		Net 30 Days	3/8.000%	DELIVERED	KYLE E BESAW	

LN#	Q-ORD	Q-SHP	Q-B/O	PRODUCT	UOM	UNIT-PRICE	DISC%	EXTENSION
1)	3	3	0	3003150 FERNCO 1-1/2" PROFLEX COUPLING COPPER TO COPPER	EA	8.83		\$26.49
2)	2	2	0	76085 BLUE MONSTER 1" X 12' COMPRESSION SEAL TAPE	EA	36.35		\$72.70

=====  
Sub-Total.. 99.19  
Tax ..... 7.94  
Order Total 107.13

*Gas leak*

TOT: 5 5 0

Received in Good Condition:  
  
X: \_\_\_\_\_

SPECIAL ORDERS 50% DEPOSIT & RESTOCKING CHARGE.

Terms & Conditions  
NO RETURNS WITHOUT SALES RECEIPT. NO RETURNS AFTER 10 DAYS. ALL ARE SUBJECT TO A RESTOCKING CHARGE. THE SERVICE CHARGE ON AMOUNTS OVER 30 DAYS IS 2% PER MONTH OR 24% ANNUALLY.

Ship Date 07/29/19 Loc  
Volume \_\_\_\_\_ Picked by RJT  
Weight \_\_\_\_\_  
Pallet \_\_\_\_\_ Packed by \_\_\_\_\_  
Pkgs \_\_\_\_\_ Checked by \_\_\_\_\_  
Ctns \_\_\_\_\_  
Lnth \_\_\_\_\_ Loaded by \_\_\_\_\_

# ONTARIO HVAC SOLUTIONS

## LABOR RATE WORKSHEET

Contractor Name:	Ontario HVAC Solutions Inc	Date:	09/16/19
Address:	16900 NYS Route 12F / PO Box 9	Project No.:	
	Dexter, NY 13634	Project Name:	WWTP Sludge
Telephone Number:	315-639-3068	County:	Jefferson

**LABOR RATE BREAKDOWN** (Use a separate worksheet for each trade and classification) Trade/Classification: \_\_\_\_\_

Check One Box Only Union Shop:  Local: \_\_\_\_\_

Open Shop:

Effective Dates for Wage Rates: From: \_\_\_\_\_ To: \_\_\_\_\_

REGULAR BASE RATE      PREMIUM TIME  
(only when directed)

A. BASE RATE PER HOUR			\$31.43
BENEFITS (check all taxable benefits that apply)	Taxable Benefits	% per hour	\$ per hour
Vacation and Holiday	No		\$0.00
Health and Welfare	No		\$0.00
Pension	No		\$0.00
Annuity	No		\$0.00
Education / Apprentice Training	No		\$0.00
Supplemental Unemployment	No		\$0.00
Security Fund	No		\$0.00
Paid Supplemental Benefits	Yes		\$23.61
	No		\$0.00
	No		\$0.00
(Identify Taxable Benefits)	No		\$0.00

<b>B. TOTAL BENEFITS PER HOUR</b>	\$23.61	\$23.61	\$0.00
-----------------------------------	---------	---------	--------

PAYROLL TAXES AND INSURANCE		
FICA		6.2000%
Medicare		1.4500%
Federal Unemployment		0.6000%
State Unemployment		3.1250%
Disability		0.0100%
Workers' Compensation	Code: 5183	10.5300%
Liability		12.1000%

C. TOTAL TAXES AND INSURANCE PER HOUR		
<input type="radio"/> All benefits are paid directly to Employee.		
<input checked="" type="radio"/> Only benefits identified above are Taxable.		
	\$55.04	X 0.3402 % =
		\$18.72      \$0.00

<b>D. TOTAL LABOR RATE</b>	( A + B + C ) =	\$73.76	\$0.00
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**E. CONTRACTOR'S CERTIFICATION**

I certify that the labor rates, insurance enumerations, labor fringe enumerations and expenses are correct and in accordance with actual and true cost incurred.

\_\_\_\_\_  
Signature of Authorized Representative

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

\_\_\_\_\_  
Print Title





19018

DATE	10-1-19
DATE ORDERED	
DATE SCHEDULED	
MAKE	
MODEL	
SERIAL NUMBER	
PHONE	
WORK PHONE	

**Ontario HVAC Solutions Inc.**  
 16900 State Route 12F  
 PO Box 9  
 Dexter, NY 13634  
 315-639-3068

BILL TO	NAME	
	ADDRESS	
	CITY STATE ZIP	
SERVICE AT	JOB LOCATION	wwTP City of watertown
	NATURE OF THE PROBLEM	Change Leaking underground gas line.
	TEL. / SERVICE LOCATION	

QTY.	ITEM OR PART DESCRIPTION	PRICE	AMOUNT	DESCRIPTION OF SERVICE WORK	AMOUNT
------	--------------------------	-------	--------	-----------------------------	--------

				cutout replaced 40' 1 1/4 sch. BK gas line with 40' 1 1/4 50R 10 underground plastic gas line	
				all materials from R.E. McNeal,	
				with tracking pants and labor. I have.	
				10hrs. total. (Panel Looking at and temp. Repair your time)	
				pass.	

LABOR CHARGES	HRS @	/HR. =	CERTIFICATE NO	TOTAL PARTS
TECHNICIAN SIGNATURE				

I HEREBY AUTHORIZE THE ABOVE WORK TO BE DONE AS SO ORDERED AND OUTLINED ABOVE. IT IS AGREED THAT THE SELLER WILL RETAIN TITLE TO ANY EQUIPMENT OR MATERIAL FURNISHED UNTIL COMPLETE PAYMENT HAS BEEN MADE. IF SETTLEMENT IS NOT MADE AS AGREED, THE SELLER HAS THE RIGHT TO REMOVE EQUIPMENT AND MATERIAL WITHOUT BEING HELD RESPONSIBLE FOR ANY DAMAGES RESULTING FROM THE REMOVAL OF EQUIPMENT.

*Richard [Signature]*  
 AUTHORIZED SIGNATURE

LABOR	
SERVICE CALL	
TAX	
TOTAL DUE	

<input type="checkbox"/> WARRANTY <input type="checkbox"/> CONTRACT <input type="checkbox"/> SERVICE CONTRACT <input type="checkbox"/> NORMAL <input type="checkbox"/> RES. <input type="checkbox"/> COMM. <input type="checkbox"/>	<b>LABOR WARRANTY</b> The labor charge as recorded here relative to the equipment serviced as noted, is guaranteed for a period of 30 days.  <b>PARTS WARRANTY</b> All parts as recorded are warranted as per manufacturer specifications. We do not, of course, guaranty other parts than those we install. If repairs later become necessary due to other defective parts, they will be charged separately.	<b>TOTAL PARTS</b> \$
--	---	-----------------------

ABOVE ORDERED WORK HAS BEEN COMPLETED AND I ACKNOWLEDGE RECEIPT OF MY COPY

X \_\_\_\_\_ DATE \_\_\_\_\_

ONTARIO HVAC SOLUTIONS, INC.  
16900 NYS RTE 12 F, Dexter, NY 13634  
Phone: 315-639-3068

Date: May 28, 2020  
Customer: City of Watertown  
Change Order: WCD-02H

DWG Date: NA

Ariel,

Below is the price breakdown for the T&M Work as described in WCD-02H along with additional price quote for relocating the supply fan to the roof.

**Ontario HVAC:**

<b>Fan Quote</b>	<b>\$ 2,053.80</b>
<b>Roof Curb Adapter:</b>	<b>\$ 350.00</b>

<b>Ductwork Labor: 32 Hrs @ 70.65</b>	<b>\$ 2,260.80</b>
<b>Ductwork Material Quote:</b>	<b>\$ 2,600.00</b>

<b>Ductwork Labor T&amp;M Sheet: 11 Hrs @ 70.65</b>	<b>\$ 777.15</b>
<b>Ductwork Material T&amp;M Sheet</b>	<b>\$ 145.00</b>
<b>Subtotal</b>	<b>\$ 8,185.95</b>

<b>10% Overhead</b>	<b>\$ 818.60</b>
---------------------	------------------

<b>5% Profit:</b>	<b>\$ 409.30</b>
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**Subcontractor:**

<b>Coldwater Insulation</b>	<b>\$ 3,700.00</b>
-----------------------------	--------------------

<b>5% Profit:</b>	<b>\$ 185.00</b>
-------------------	------------------

<b>Total For Complete Scope:</b>	<b>\$ 13,298.85</b>
----------------------------------	---------------------

Excluded: Taxes, Bond

If you have any questions please feel free to contact me at 315-778-9858

Thank You,

William E. Lawler III  
Vice President  
Ontario HVAC Solutions, Inc.

Initials: \_\_\_\_\_

## Work Change Directive No. 02H

Date of Issuance: September 27, 2019      Effective Date: September 27, 2019

Project: Watertown WPCP SDPM Ph. 1B	Owner: City of Watertown	Owner's Contract No.: 2019-05
Contract: 6-HVAC	Date of Contract: May 2, 2019	
Contractor: Ontario HVAC	Engineer's Project No.: 11123513	

**Contractor is directed to proceed promptly with the following change(s):**

Item No.	Description
1	<p>Demolition: time is of this essence and this work shall proceed immediately.</p> <ul style="list-style-type: none"> <li>a. Extend demolition of existing 48"x24" duct in the Upper Level of the Control Building along the entirety of the east wall, to accommodate installation of the new W14x36 support beam (by Contract 4).</li> <li>b. Demolition shall begin at 90 degree bend turning from vertical to horizontal (approximate location shown in attached photo) and shall terminate at the south wall.</li> <li>c. Install temporary bird screen at both open ends of the duct.</li> </ul>
2	<p>Installation: upon completion of demolition work, coordinate with Contract 4 for installation of new work.</p> <ul style="list-style-type: none"> <li>a. Install new 30"x24" duct along ceiling of the unloading area, replacing the 48"x24" duct. New duct location shall be coordinated with location of new structural support beam (by Contract 4).</li> <li>b. Provide transition fittings between existing 48"x24" duct and new 30"x24" duct, two locations.</li> <li>c. Provide transition fittings between the ducts and fan SF-9500B, in accordance with Contract Drawing H003 and H005.</li> <li>d. Provide temporary ductwork piece in location of new fan SF-9500B, until fan is ready for installation.</li> <li>e. Insulate new duct and transitions as required for 100% outdoor air ducts.</li> <li>f. Coordinate final location of SF-9500B to accommodate work of Contract No. 4 and existing facilities.</li> </ul>

**Attachments (list documents supporting change):**

Photo of Duct

**Purpose for Work Change Directive:**

Authorization for Work described herein to proceed on the basis of Cost of the Work due to:

- Non-agreement on pricing of proposed change.
- Necessity to expedite Work described herein prior to agreeing to changes on Contract Price and Contract Time.







PAYROLL

(For Contractor's Optional Use; See Instructions at [www.dol.gov/whd/forms/wh347instr.htm](http://www.dol.gov/whd/forms/wh347instr.htm))

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

**WHD**

U. S. Wage and Hour Division  
Rev. Dec. 2008

NAME OF CONTRACTOR <input checked="" type="checkbox"/> OR SUBCONTRACTOR <input type="checkbox"/>		ADDRESS		OMB NO.: 1235-0008
Ontario HVAC Solutions Inc		16900 NYS Route 12F		Expires: 04/30/2021
PAYROLL NO.	FOR WEEK ENDING	PROJECT AND LOCATION	PROJECT OR CONTRACT NO.	
13	10/05/19	WWTP Sludge Watertown ADM Office 245 Washington Str	006 WWTP Sludge	

(1) NAME AND INDIVIDUAL IDENTIFYING NUMBER (e.g., LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER) OF WORKER	(2) NO. OF WITHHOLDING EXEMPTIONS	(3) WORK CLASSIFICATION	(4) DAY AND DATE							(5) TOTAL HOURS	(6) RATE OF PAY		(7) GROSS AMOUNT EARNED	(8) DEDUCTIONS					(9) NET WAGES PAID FOR WEEK		
			OT OR ST	09/29	09/30	10/01	10/02	10/03	10/04					10/05	FICA	WITH-HOLDING TAX	SWH	SUI		OTHER	TOTAL DEDUCTIONS
				Sun	Mon	Tue	Wed	Thu	Fri					Sat							
Corey Chartrand 0959	2	Plumber Pipefit	O								0.00	0.00	110.08								
			S		2.00						2.00	55.04	0.00	1653.65	107.56	114.64	69.91	0.00	263.35	555.46	1098.19
Paul Serow 2056	2	Plumber Pipefit	O								0.00	0.00	165.12								
			S				3.00				3.00	55.04	0.00	2255.36	172.53	251.43	126.43	0.00	3.24	553.63	1701.73
Richard Ulmen-Smith 0354	0	Apprentice Plum	O								0.00	0.00	124.20								
			S		4.00						4.00	31.05	0.00	1163.57	86.83	101.50	55.47	0.00	34.77	278.57	885.00
Brad Walker 7460	0	Plumber Pipefit	O								0.00	0.00	330.24								
			S		4.00	2.00					6.00	55.04	0.00	2036.48	132.84	173.67	92.90	0.00	307.05	706.46	1330.02
			O																		
			S																		
			O																		
			S																		
			O																		
			S																		

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. §§ 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145) contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

**Public Burden Statement**

We estimate that it will take an average of 55 minutes to complete this collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, U.S. Department of Labor, Room S3502, 200 Constitution Avenue, N.W., Washington, D.C. 20210



JHP Industrial Supply Co.		Quotation			
321 W. Taylor St. Syracuse, NY 13202		Quoted To:	ONTARIO-HVAC	Date:	3/20/2020
Office: (315)422-0050					
Fax: (315)422-3331					
Person Quoted:	Emanuel Henderson	Good Until:	30 Days		
Project:	Watertown WWTP	Net due:	30 Days		
		Quote #:	645		
Item #	Item Description	Item Cost	Item Quantity	Total Cost	
1	CREDIT FOR ORIGINAL	\$ (2,042.2500)	1	-2042.25	
2	FAN,SUBMITTED-FOR,	\$ -	0	\$ -	
3	SF9500B	\$ -	0	\$ -	
4	0	\$ -	0	\$ -	
5	NEW,FAN,LOREN-COOK,	\$ 4,096.0500	1	4,096.05	
6	ROOF, TOP, MOUNTED, SUPPLY	\$ -	0	\$ -	
7	FAN, W/DISCONNECT, AND DAMPE	\$ -	0	\$ -	
8	SF9500B	\$ -	0	\$ -	
9	0	\$ -	0	\$ -	
10					
11					
12					
13		Total Item Cost:	\$	2,053.8000	
14		Total Item Quantity:		2	
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					

Quotation

Date: 03/20/20

To: Ontario HVAC Solutions

Attn: Bill Lawler

Project: Watertown Sludge Supply Fan

---

Credit for original fan submitted – for SF9500B.....\$ (2,042.25)

New Fan:

1- Loren Cook Roof Top Mounted Supply Fan with Disconnect and Damper  
SF9500B

PRICE DELIVERED.....\$ 4,096.05

Thank you

Emanuel B Henderson

---



Lawman Heating & Cooling  
206 Ambrose St.  
Sackets Harbor, NY 13685  
Phone: 315-405-8016  
Fax: 315-405-8685  
Email: ryan@lawmanhc.com

Date: 5/19/20

## **Proposal for Fabrication of Sheet Metal Duct and Fittings**

Proposal to: **Ontario HVAC Solutions** Job: **Watertown Wastewater Treatment Plant**

### **Description of Products Included:**

**Single Wall Galvanized Rectangular Ductwork:** All 2" sp galvanized ductwork per plans, spec, and 2005 edition SMACNA HVAC duct construction standards. All ductwork fully assembled with Pittsburgh longitudinal seams. Transverse joints to be slip, drive and bar lock cleats-cut to length and bundled; and with TDC connections-including all hardware and butyl gasket tape to make up and seal TDC connections. Includes flex connections, square-to-rounds, bird screens and single blade volume dampers, and hanger strap for rectangular ductwork. Small items will be boxed.

**Description of Drawings/Systems Quoted:** Takeoff by Brad Walker

**Exclusions From This Quote:** As follows, gasketed round ductwork, roof and wall flashings/curbs, companion angle ring connectors at fans, flexible duct, hangers, duct sealer, grilles and diffusers, filters, fire dampers, access doors and clean-outs, hoods, supplemental steel for plenums, equipment supports and duct stands, opposed blade dampers, offsets and transitions not shown, shop drawings, louver blank-off panels, barrier bars at roof penetrations, reinforcement for flat oval duct, boiler stacks and flues.

\*Accurate shop ticketing and material takeoff is the responsibility of the installing contractor.

\*All customer take offs will be reviewed. Any major changes resulting in additional fittings will be noted, discussed, and billed per piece as extra.

**Watertown Wastewater Treatment Plant**

<u>Rect. Ductwork:</u>	Approx. Weight
Single wall galv duct:	480 lbs
Single wall galv fittings:	395 lbs

**Price** **\$2,600 Assembled**

**Terms and Condition of Sale**

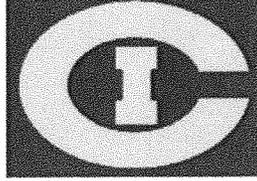
- \*Sales, value added, and other no-payroll taxes are excluded form price and must be paid by the customer.
- \*Payment and performance bonds are excluded from price.
- \*Contractor is responsible for noting any damages on freight bill prior to accepting goods.
- \*Lawman is a material supplier only, installation is not included.
- \*Sub-contract rules do not apply, Lawman is a Vendor only.
- \*Alterations from original prints will require a separate quote.
- \*This quotation is valid for 30 days.

Acceptance signature \_\_\_\_\_

Date:

Prepared by: Ryan Madill

Date: 5/19/20



# COLDWATER INSULATION INC.

WBE CERTIFIED

Established 1991

INDUSTRIAL & COMMERCIAL

41 W. Main St. #5 Honeoye Falls, NY 14472  
585-247-9020

[Mike@ColdwaterInsulation.com](mailto:Mike@ColdwaterInsulation.com)

[Murry@ColdwaterInsulation.com](mailto:Murry@ColdwaterInsulation.com)

## WCD-02 Watertown WWTP

**TO:** Ontario HVAC Solutions

**DATE:** 5/28/2020

**FROM:** Mike Russer

---

We propose to furnish all labor & material necessary to insulate the following:

### Scope of Work

Insulate Duct with 1 1/2" thick FSK fiberglass duct board  
Insulate piping with fiberglass and pvc fittings and jacketing

---

### Exclusions:

Fire stopping, painting

Base Quotations	Duct	\$3,700.00
<del>Alternates (if applicable)</del>	<del>Piping</del>	<del>\$1,150.00</del>

# ONTARIO HVAC SOLUTIONS

## LABOR RATE WORKSHEET

Contractor Name:	Ontario HVAC Solutions Inc	Date:	05/28/20
Address:	16900 NYS Route 12F / PO Box 9	DASNY Project No.:	N/A
	Dexter, NY 13634	Project Name:	006 WWTP Sludge
Telephone Number:	315-639-3068	County:	Jefferson

<b>LABOR RATE BREAKDOWN</b> (Use a separate worksheet for each trade and classification)		Trade/Classification: <u>Sheetmetal Worker</u>
Check One Box Only: Union Shop: <input type="checkbox"/> Local: _____		
Open Shop: <input checked="" type="checkbox"/>		
Effective Dates for Wage Rates: From: <u>5/1/2020</u>	To: <u>4/30/2021</u>	REGULAR BASE RATE
		PREMIUM TIME (only when directed)

<b>A. BASE RATE PER HOUR</b>			<b>\$29.63</b>		
<b>BENEFITS</b> ( check all taxable benefits that apply)	<b>Taxable Benefits</b>	<b>% per hour</b>	<b>\$ per hour</b>		
	Vacation and Holiday	No		\$0.00	
	Health and Welfare	No		\$0.00	
	Pension	No		\$0.00	
	Annuity	No		\$0.00	
	Education / Apprentice Training	No		\$0.00	
	Supplemental Unemployment	No		\$0.00	
	Security Fund	No		\$0.00	
	Paid Supplemental Benefits	Yes		\$21.71	
		No		\$0.00	
	No		\$0.00		
(Identify Taxable Benefits)	No		\$0.00		

<b>B. TOTAL BENEFITS PER HOUR</b>	\$21.71	<b>\$21.71</b>	<b>\$0.00</b>
-----------------------------------	---------	----------------	---------------

<b>PAYROLL TAXES AND INSURANCE</b>		
FICA		6.2000%
Medicare		1.4500%
Federal Unemployment		6.0000%
State Unemployment		2.2000%
Disability		0.5000%
Workers' Compensation	Code: <u>5536</u>	9.1700%
Liability		12.1000%

<b>C. TOTAL TAXES AND INSURANCE PER HOUR</b>		
<input checked="" type="radio"/> All benefits are paid directly to Employee. <input type="radio"/> Only benefits identified above are Taxable.		
<b>\$51.34</b>	X	<b>0.3762 % =</b>
		<b>\$19.31</b>
		<b>\$0.00</b>

<b>D. TOTAL LABOR RATE</b>	( A + B + C ) =	<b>\$70.65</b>	<b>\$0.00</b>
----------------------------	-----------------	----------------	---------------

<b>E. CONTRACTOR'S CERTIFICATION</b>	
I certify that the labor rates, insurance enumerations, labor fringe enumerations and expenses are correct and in accordance with actual and true cost incurred.	
_____ Signature of Authorized Representative  _____ Print Name  _____ Print Title	Sworn before me this _____ day  of _____, 20____.  _____ Notary Public

ONTARIO HVAC SOLUTIONS, INC.  
16900 NYS RTE 12 F, Dexter, NY 13634  
Phone: 315-639-3068

Date: July 31, 2020  
Customer: City of Watertown  
Change Order: WCD -03H

DWG Date: NA

Ariel,

Below is the price breakdown for the T&M Work as described in WCD-03H. Please see the attached T&M tickets and labor rate breakdown sheets.

**Ontario HVAC:**

<b>Labor</b>	<b>\$ 2,987.28</b>
<b>Material:</b>	<b>\$ 753.04</b>
<b>Subtotal:</b>	<b>\$ 3,740.32</b>
<b>10% Overhead</b>	<b>\$ 374.03</b>
<b>5% Profit:</b>	<b>\$ 205.72</b>
<b>Coldwater Insulation</b>	<b>\$ 636.65</b>
<b>5% Profit:</b>	<b>\$ 31.80</b>
<b>Total:</b>	<b>\$ 4,988.52</b>

Excluded: Taxes, Bond

If you have any questions please feel free to contact me at 315-778-9858

Thank You,

William E. Lawler III  
Vice President  
Ontario HVAC Solutions, Inc.

Initials: \_\_\_\_\_

## Work Change Directive No. 03H

Date of Issuance: October 24, 2019 Effective Date: October 24, 2019

Project: Watertown WPCP SDPM Ph. 1B	Owner: City of Watertown	Owner's Contract No.: 2019-05
Contract: 6-HVAC		Date of Contract: May 2, 2019
Contractor: Ontario HVAC		Engineer's Project No.: 11123513

**Contractor is directed to proceed promptly with the following change(s):**

Item No.	Description
1	<p>Demolition: time is of this essence and this work shall proceed immediately.</p> <ul style="list-style-type: none"> <li>a. Demolish existing hot water supply/return piping and associated insulation for unit heater located in the influent pump station dry well (Control Building). Demolition shall be limited to the area immediately above and below the new mezzanine platform as necessary to allow Contract No. 4 to install the platform. Extent of demolition shall be coordinated with Contract No. 4 and Engineer's Representative in the field.</li> <li>b. Provide temporary seal water supply to the Raw Influent Pumps and demolish the non-potable water line in conflict with the location of the new mezzanine platform. Demolition shall be limited to the area immediately above and below the new mezzanine platform as necessary to allow Contract No. 4 to install the platform. Extent of demolition shall be coordinated with Contract No. 4 and Engineer's Representative in the field.</li> <li>c. Install ball valves at the termination point of demolition for all three pipes, located above the new mezzanine platform. Install temporary caps at the point of termination of demolition for all three pipes below the new mezzanine platform.</li> </ul>
2	<p>Installation: upon completion of demolition work, coordinate with Contract No. 4 for installation of new work.</p> <ul style="list-style-type: none"> <li>a. Install floor pipe sleeves to accommodate replacement pipe and insulation in kind, for the 3 pipes that were demolished.</li> <li>b. Replace all 3 pipes, including insulation and jacketing (HWS &amp; HWR only) to match existing. New ball valves to remain and be insulated and jacketed.</li> </ul>

**Attachments (list documents supporting change):**

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**Purpose for Work Change Directive:**

Authorization for Work described herein to proceed on the basis of Cost of the Work due to:

- Non-agreement on pricing of proposed change.

KJL



Subcontract # \_\_\_\_\_

# LABOR RATE BREAKDOWN

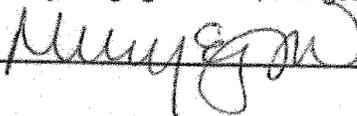
Project Title: Wtaertown WWTP RFP-01H

Date: 09/17/19

Subcontractor Name: <u>Coldwater Insulation, Inc.</u> 5553 Cottonwood Drive Conesus NY 14435 (585) 247-9020		Trade: <u>Heat &amp; Frost Insulators</u> Local 30 Syracuse Area				
Effective <u>May 1, 2019 to April 30, 2020</u>		<u>Local #30</u> Syracuse Journeyman Rate		REGULAR BASE RATE	PREMIUM TIME BASE RATE OT DT	
<b>A. BASE HOURLY WAGE</b>				<b>\$32.40</b>	<b>\$48.60</b>	<b>\$64.80</b>
<b>PAYROLL TAXES AND INSURANCE</b>						
F.I.C.A. / Medicare	7.65 %					
Federal Unemployment	0.60 %					
State Unemployment	8.30 %					
Disability	0.06 %					
Bodily Injury & Property Damage	9.17 %					
Workers' Compensation	7.37 %					
<b>B. TOTAL TAXES AND INSURANCE PER HOUR</b>	<u>\$32.40</u> x <u>33.15</u> % =			<b>\$10.74</b>	<b>\$16.11</b>	<b>\$21.48</b>
<b>SUPPLEMENTAL BENEFITS</b>		\$ per hour				
Vacation	\$0.00					
Health and Welfare	\$10.59					
Pension	\$10.35					
Annuity	\$2.00					
Education / Apprentice Training	\$0.30					
Industry Advancement	\$0.02					
International LMCT	\$0.05					
<b>C. TOTAL BENEFITS PER HOUR</b>	<u>\$23.31</u>			<b>\$23.31</b>	<b>\$23.31</b>	<b>\$23.31</b>
<b>D. TOTAL LABOR RATE @ cost</b>	(A + B + C) =			<b>\$66.45</b>	<b>\$88.02</b>	<b>\$109.59</b>
<b>E. OH&amp;P 15%</b>				<b>\$9.97</b>	<b>\$13.20</b>	<b>\$16.44</b>
<b>F. TOTAL LABOR RATE</b>				<b>\$76.42</b>	<b>\$101.22</b>	<b>\$126.03</b>

Rates above subject to change based on union collective bargaining agreements, changes in workers comp, liability ins, etc.

Signature of Authorized Representative: \_\_\_\_\_



Print Name: Murry E. Hooper

Print Title: Vice President







**Ontario HVAC Solutions Inc.**  
 16900 State Route 12F  
 PO Box 9  
 Dexter, NY 13634  
 315-639-3068

**JOB INVOICE** 18601

PHONE	DATE OF ORDER 1-2-2020
ORDER TAKEN BY	CUSTOMER ORDER NUMBER
<input type="checkbox"/> DAY WORK <input type="checkbox"/> CONTRACT <input type="checkbox"/> EXTRA	
JOB NAME / NUMBER WCD 034	
JOB LOCATION Lower level Control Building	
JOB PHONE	STARTING DATE

TO Watertown Waste Treatment Plant

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Terms:

QTY.	MATERIAL	PRICE	AMOUNT	DESCRIPTION OF WORK
2	1" copper P.P. 45's	14.82	29.64	Reconnect existing water line
2	1" copper P.P. couplings	11.74	23.48	Reconnect existing HWS & HWR to unit heater.
1	1" Powerpress Ball valve		21.83	
4'	1" Type L copper pipe	3.00	12.00	Core drill through new mezzanine
4	1 1/2" Powerpress 45's	52.48	209.92	to make piping down through
4	1 1/2" Powerpress 90's	44.36	177.44	Turned water back on to pumps and
10'	1 1/2" sch 40 Black iron pipe	2.75	27.50	removed our temporary water supply.
<b>OTHER CHARGES</b>				
				Turned HWS & HWR back on to unit heater and purged air.
<b>TOTAL OTHER</b>				
				<b>LABOR</b>
				HRS.    RATE    AMOUNT
				2 pipe fitters 8hrs each    16    73.76    1180.16
				1 pipe fitter 8hrs    8    73.76    590.08
				<b>TOTAL LABOR</b> 1770.24
DATE COMPLETED	<b>TOTAL MATERIALS</b>		501.81	<b>TOTAL MATERIALS</b> 501.81
				<b>TOTAL OTHER</b>
				<b>TAX</b>
				<b>TOTAL</b>

SIGNATURE Ken Van Der Fied

WORK ORDERED BY \_\_\_\_\_  
 I hereby acknowledge the satisfactory completion of the above described work

**THANK YOU**

# ONTARIO HVAC SOLUTIONS

## LABOR RATE WORKSHEET

Contractor Name:	Ontario HVAC Solutions Inc	Date:	09/16/19
Address:	16900 NYS Route 12F / PO Box 9	Project No.:	
	Dexter, NY 13634	Project Name:	WWTP Sludge
Telephone Number:	315-639-3068	County:	Jefferson

**LABOR RATE BREAKDOWN** (Use a separate worksheet for each trade and classification) Trade/Classification: \_\_\_\_\_

Check One Box Only: Union Shop:  Local: \_\_\_\_\_  
 Open Shop:

Effective Dates for Wage Rates: From: \_\_\_\_\_ To: \_\_\_\_\_

REGULAR BASE RATE      PREMIUM TIME (only when directed)

A. BASE RATE PER HOUR			\$31.43	
BENEFITS ( check all taxable benefits that apply)	Taxable Benefits	% per hour	\$ per hour	
Vacation and Holiday	No		\$0.00	
Health and Welfare	No		\$0.00	
Pension	No		\$0.00	
Annuity	No		\$0.00	
Education / Apprentice Training	No		\$0.00	
Supplemental Unemployment	No		\$0.00	
Security Fund	No		\$0.00	
Paid Supplemental Benefits	Yes		\$23.61	
_____	No		\$0.00	
_____	No		\$0.00	
(Identify Taxable Benefits)	No		\$0.00	

<b>B. TOTAL BENEFITS PER HOUR</b>	\$23.61	\$23.61	\$0.00
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PAYROLL TAXES AND INSURANCE				
FICA		6.2000%		
Medicare		1.4500%		
Federal Unemployment		0.6000%		
State Unemployment		3.1250%		
Disability		0.0100%		
Workers' Compensation	Code: 5183	10.5300%		
Liability		12.1000%		

<b>C. TOTAL TAXES AND INSURANCE PER HOUR</b>				
<input type="radio"/> All benefits are paid directly to Employee. <input checked="" type="radio"/> Only benefits identified above are Taxable.				
	\$55.04	x	0.3402 % =	
				\$18.72      \$0.00

<b>D. TOTAL LABOR RATE</b>		( A + B + C ) =	\$73.76	\$0.00
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**E. CONTRACTOR'S CERTIFICATION**

I certify that the labor rates, insurance enumerations, labor fringe enumerations and expenses are correct and in accordance with actual and true cost incurred.

\_\_\_\_\_  
Signature of Authorized Representative

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

\_\_\_\_\_  
Print Title

September 1, 2020

To: The Honorable Mayor and City Council

From: Michael A. Lumbis, Planning and Community Development Director

Subject: Amending the Agreement Between the City of Watertown and Loomacres Wildlife Management to Establish and Administer a Winter Crow Roost Dispersal Program

On August 10, 2020, the City Council heard a presentation from Cody Baciuska, Vice President of Loomacres Wildlife Management, explaining the details of City's Winter Crow Harassment program. At that Work Session, the Council expressed a desire to take a more aggressive approach at the beginning of the season. The Council also expressed a desire to supplement Loomacres' efforts by having City personnel engage in harassment activities in between Loomacres' visits.

Staff has subsequently worked with Loomacres to amend the City's contract, which is in its second of three years. The amended contract moves up the beginning of the defined harassment season to October 1 from its previous start of November 1. It also includes a new clause giving the City the option to retain Loomacres' services to conduct a training class for designated City personnel for a flat fee of \$500. The class would cover harassment basics, such as breaking up a flock and the safe use of pyrotechnics. Language relating both of the above appears on Page 10 of the amended contract.

The attached resolution approves the amended agreement between the City and Loomacres Wildlife Management for the Winter Crow Roost Dispersal Program and authorizes the City Manager to execute the Agreement on behalf of the City.

# RESOLUTION

Page 1 of 1

Amending the Agreement Between the City of Watertown and Loomacres Wildlife Management to Establish and Administer A Winter Crow Roost Dispersal Program

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member HORBACZ, Cody J.  
 Council Member RUGGIERO, Lisa A.  
 Mayor BUTLER, Jr., Joseph M.

Total .....

YEA	NAY

***Introduced by***

WHEREAS the City of Watertown has an urban crow roost that is a threat to human health and safety, causes damage to buildings and cars, and results in associated clean up costs, and

WHEREAS the City of Watertown is entering the second year of a three-year contract with Loomacres Wildlife Management for professional services to alleviate the nuisance of crows within the City and to administer a crow roost dispersal program, and

WHEREAS the City wishes to amend the contract to establish an earlier start date to the defined harassment season and to establish an option for Loomacres to train designated City personnel in crow harassment activities,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby approves the amended Agreement prepared by Loomacres Wildlife Management to establish and administer a crow dispersal program, a copy of which is attached and made part of this resolution, and

BE IT FURTHER RESOLVED that the City Council hereby authorizes and directs the City Manager, Kenneth A. Mix, to execute the Agreement on behalf of the City of Watertown.

***Seconded by***

# LOOMACRES Wildlife Management

*"Bringing wildlife management to a higher level"™*

*Proposal to Provide  
Wildlife Hazard Management Services  
for  
The City of Watertown*

.....

*- P r o f e s s i o n a l - R e l i a b l e - E t h i c a l -  
Offices Nationwide*

**Contents**

LOOMACRES EXPERIENCE: ..... 4  
WILDLIFE HAZARD ASSESSMENT EXPERIENCE: ..... 4  
WILDLIFE HAZARD MANAGEMENT PLAN EXPERIENCE: ..... 5  
WILDLIFE MITIGATION EXPERIENCE: ..... 6  
LOOMACRES STAFF: ..... 6  
    MANAGEMENT STAFF EXPERIENCE, TRAINING, AND QUALIFICATIONS: ..... 7  
PAST PERFORMANCE INFORMATION: ..... 7  
PROJECT APPROACH: ..... 9  
PERMITS: ..... 10  
PRICING INFORMATION: ..... 10  
APPENDIX I: FAA QUALIFICATION LETTER ..... 13  
APPENDIX II: LETTERS FROM THE FAA CONFIRMING LOOMACRES’  
QUALIFICATIONS ..... 14  
APPENDIX III: RESUMES/CERTIFICATES ..... 16  
    Kristin M. Baciaska ..... 16  
    Cody Baciaska ..... 18  
    Julia Priolo ..... 20  
    Bill Antonides ..... 22  
    William M. Natali ..... 24  
APPENDIX IV: INSURANCE CERTS ..... 26  
APPENDIX V: FIREARMS AND EXPLOSIVES PERMITS ..... 28

Since 2005 Loomacres Wildlife Management's primary mission has been to provide airports and municipalities with the highest quality of wildlife management consulting available and we appreciate the opportunity to do the same for your City. Loomacres Inc. was created by Wildlife Biologists and thus focuses solely on Wildlife Damage Management. Our team has more FAA Qualified Biologists on staff than any other team in the country thus we are able to provide all services in house and at a lower cost than that of our competitors. Our biologists are able to immediately react to any unforeseen wildlife hazards with success. We understand the needs of city managers to provide a safe environment for residents and businesses as well as understand the requirements that animals need. Often these problems collide creating an unsafe environment for people and wildlife. Our employees utilize their extensive experience and training in order to provide the utmost quality in wildlife management. They use innovative, sound, and ethical practices to help alleviate the risk to human health and safety.

Wildlife species are attracted to an area depending on several circumstances. Some of these include the availability of food, water and cover or more geographically significant features such as large bodies of water, mountain ranges or migratory routes. Each of these factors will have an effect on the type of species, their numbers and the time of year that they occur in your location. Being able to identify these conditions and the species associated with them is just the first step in our multilevel approach to wildlife management. Loomacres takes a multifaceted approach to wildlife management often referred to as Integrated Wildlife Management. Loomacres combines both active and passive management techniques. Through passive and active management, data collection, onsite observations, and other sources of information and with the cooperation of municipal staff; Loomacres will work to mitigate wildlife hazards. Our company has experience conducting Wildlife Hazard Management Services for airfields, parks, landfills and other urban areas both large and small throughout the US and internationally.

Through regular communication, monthly reports and quarterly meetings with management staff, Loomacres will be able to keep all informed of the success of the project and will be able to address any issues, concerns or updates. Further information regarding our company and our qualifications can be found in the following document. We at Loomacres Wildlife Management thank you for the opportunity to submit our qualifications.

Sincerely



Cody Baciuska  
Airport Wildlife Biologist  
Vice-President

### LOOMACRES EXPERIENCE:

Loomacres Wildlife Management was the first private company to be approved by the FAA to perform Wildlife Hazard Management services on airports. Since 2005, Loomacres Wildlife Management's primary mission has been to provide airports and municipalities with the highest quality of wildlife management consulting available. Loomacres Inc. was created by Airport Wildlife Biologists and thus focuses solely on Airport Wildlife Hazard Management.

-List of clients that Loomacres Inc. has provided Wildlife Management Services, Consulting and/or Training;

Tulsa International, Bartlesville Municipal, Stillwater Regional, Ponca City Regional, Lawton-Fort Sill Regional Airport, Enid-Woodring Regional Airport, Wiley Post Airport, Fairchild Airforce Base, Cannon Airforce Base, JFK International, Stewart International, LaGuardia International, Charlotte-Douglass International, Buffalo International, Niagara Falls International, Mahlon-Sweet Field Eugene, North Platte Regional Airport-Lee Bird Field, Nashville International, Mcghee Tyson International, Chennault International, Newport Airport, Canyonlands Airport, Joslin Field-Magic Valley Regional, Hagerstown Airport, Trenton Mercer Municipal, Raleigh County Memorial Airport, North Central West Virginia, Mid-Ohio Valley Regional, Salisbury-Ocean City Wicomico Regional, Delaware River and Bay Authority, Shenandoah Valley Regional, Columbia Metropolitan Airport, Anniston Metropolitan, Huntsville International, Little Rock International, Gulfport-Biloxi, Havre Municipal, Riverton Regional, Rogers Municipal, Mena Intermountain, Teterboro International, Middle Georgia Regional, Republic, Saranac Lake Regional, Hancock County Bar Harbor, Sullivan County Municipal, Princess Juliana International Airport-St. Maarten, Jamestown International, Poconos Regional, Plattsburgh International, Massena International, Ogdensburg International, Binghamton Regional, Elmira-Corning Regional, Ithaca-Tompkins Regional, Warren T. Eaton, Palm Beach County, Lantana, Lebanon Regional, Manchester-Boston International, South Lafouche Airport, Houma Terrebone Airport, Hammond Northshore Regional Airport, Searcy Municipal, Stuttgart Municipal, Russellville Municipal, Guntersville Airport, Fort Worth-Meacham, Cleveland Municipal, Temple Airport, Northwest Alabama Airport, Syracuse International, Northwest Arkansas Regional Airport, Greenville-Spartanburg International Airport, Fayetteville-Drake Field Airport, Fort Smith Regional Airport, Owensboro-Daviess County Regional Airport, Fredericksburg Municipal, Bloomsburg Municipal, Montgomery County Airpark, Dallas Love Field, Columbia Regional Airport, East Texas Regional Airport, Johnstown-Cambria County, Altoona Blair County, Erie International, Bradford Regional, and many more.

### WILDLIFE HAZARD ASSESSMENT EXPERIENCE:

Loomacres' staff have experience conducting over 75 wildlife hazard assessments throughout the US and worldwide. Our projects assess the wildlife threats to people and property. This includes providing airport wildlife mitigation services to private, general aviation, municipal, regional, international airfields and DOD installations, landfills, large corporations and municipalities. In addition to information gathered through onsite visits, surveys, personnel interviews and existing records, Loomacres reviews all historical operations, data, published research, area breeding bird survey and similar biological survey data, and other relevant documentation. This ensures accurate and site-specific recommendations are included in our hazard assessment reports. We also reach out to all federal, state, tribal, and local agencies that may have a role or effect on the wildlife populations and movement in the vicinity of the site. We ensure that our recommendations are in compliance with federal and state environmental laws including, but not limited; to the Endangered Species Act, Migratory Bird Treaty Act, Bald and Golden Eagle Act, Federal Insecticide Fungicide and Rodenticide Act, National Environmental Policy Act, Clean Water Act, and the SIKES Act.

We often find that our clients are able to implement many of the habitat and procedural changes recommended in our wildlife hazard assessments on their property with ease. However, the hazards that occur offsite are often much more difficult to address. When this happens, we are often relied upon to identify and coordinate with offsite property owners and stake holders to reduce the hazard of a particular location or prevent the introduction of new hazards. We have had success eliminating or reducing the encroachment of hazardous land uses around airfields for both military and civilian clients. We have successfully worked with federal agencies such as the ACE, USDA, and USFWS, State fish and game agencies and local municipalities to implement zoning regulations and policies that restrict hazardous land use policies.

Following the completion of our projects, whether the project is a one-week site assessment or a year-long hazard assessment, we are often required to brief managerial staff or high-ranking military officials. Most often, the focus of the meetings pertains to the results of our wildlife hazard risk assessment and the recommended strategies to reduce any risks.

The following is a list of just some of the Airfields that we have conducted Wildlife Hazard Assessments projects for during the last 5 years that **have been FAA Approved**. These include both 139 certificated airports as well as GA airports. Additionally, all these projects included either the development or updating of the airport's Wildlife Hazard Management Plan/BASH Plan.

Charlotte-Douglas International, NC	North Central West Virginia Regional, WV
Tulsa International Airport, OK	Mid-Ohio Valley Regional, WV
Buffalo International Airport, NY	East Texas Regional, TX
Nashville International Airport, TN	Plattsburgh International, NY
Little Rock National, AR	Columbia Regional, MO
Owensboro-Daviess County, KY	Houghton County Municipal, MI
Chennault International, LA	Mcghee Tyson Knoxville, TN
Republic Airport, NY	Huntsville International Airport, AL
Hancock County Bar Harbor, ME	North County Airport (F45), FL
Sullivan County Airport, NY	Lantana Airport (LNA), FL
Altoona-Blair County, PA	Fayetteville Executive Airport, AR
Ithaca-Tompkins Regional, NY	Enid-Woodring, OK
Niagara Falls International, NY	Tunica Municipal, MS
Lebanon Municipal, NH	Fort Worth Meacham, TX
Syracuse-Hancock, NY	Raleigh County Memorial Airport, WV
Greenville-Spartanburg International, SC	Trenton Municipal, NJ
Northwest Arkansas Regional, AR	Mahlon Sweet Field-Eugene, OR
Saranac Lake Regional, NY	Havre Municipal, MT
Ogdensburg International, NY	Riverton Regional Airport, WY
Watertown International, NY	Rogers Municipal Airport, AR
Fort Smith Regional, AR	Newport Airport, OR

We are currently completing the following Wildlife Hazard Assessments:

Buffalo-Niagara International Airport, Buffalo NY  
FLP Airport, Flippin AL  
Phoenix Sky Harbor, Phoenix AZ  
MHV Airport, Mojave CA

#### WILDLIFE HAZARD MANAGEMENT PLAN EXPERIENCE:

Nearly all of the airfields for which we conducted Wildlife Hazard Assessments have had Loomacres complete Wildlife Hazard Management Plans. We have created or updated WHMPs for Commercial, General Aviation, and DOD airfields. All of our plans have been developed in accordance with relevant FAA/ICAO/DOD regulations and guidance. It is important to note that all of the plans we have developed have been accepted or approved by both the client and the agency overseeing the plan.

We take pride on our ability to develop a plan that not only meets current regulations but to develop a plan that is unique to the airport's specific conditions and resources. We feel the best plans are ones that our straightforward and will be easy to implement. We work with the airport to ensure that the goals and procedures that are outlined in the plan can be carried out with the resources and personnel that are available.

### TRAINING EXPERIENCE:

Loomacres prides itself on its ability to train wildlife management personnel, airport personnel and consultants in the industry. In addition to conducting training for military and civilian personnel, Loomacres is currently the only private company provider of Wildlife Hazard Management Training that is acceptable to the FAA administrator for the training of biologists who wish to conduct Wildlife Hazard Assessments as per AC 150/5200-36A.

Furthermore, Loomacres offers an array of training courses including live fire pyrotechnics training, NRA certified firearms training, and BAM/AHAS training. Loomacres staff trains over 950 aviation professionals on an annual basis. Please see the Appendix I for a letter from the FAA confirming Loomacres' training qualifications.

### WILDLIFE MITIGATION EXPERIENCE:

What makes us stand out against our competitors is that, in addition to conducting research, analyzing data and providing guidance, we put our recommendations into action. Loomacres' staff is fully trained and experienced in wildlife mitigation methods. Our staff implements both passive and active methods encompassed in Integrated Wildlife Management. Loomacres' biologists are able to quickly identify and respond to wildlife hazards as they are identified. Loomacres has several on-call and full-time wildlife mitigation service contracts in which we are responsible for coordinating and carrying out all wildlife management activities and act as a liaison between local landowners, government entities and the client to ensure success. Our staff has experience with a vast range of mitigation techniques, including falconry, pyrotechnics, bioacoustics, trapping, firearms, trained dogs, RC boats and aircraft etc. We continually research new tools and techniques to be sure your facility will have access to the best available mitigation practices.

Many of our activities involve public relations and outreach including coordination with offsite property owners and media inquiries/interviews. We have successfully completed many projects that involve complex public relations and outreach programs. These have ranged from obtaining permission to conduct wildlife control to convincing property owners to implement their own wildlife mitigation programs.

### LOOMACRES STAFF:

Loomacres puts its reputation in the selection and the performance of our employees. Loomacres Wildlife Management currently utilizes the skills of several FAA/ICAO Qualified Wildlife Biologists. They are supported by a staff of wildlife technicians that have extensive experience working on wildlife mitigation related issues. Our employees work under the direct supervision of the lead Wildlife Biologist and Vice-President of Loomacres Wildlife Management, Mr. Cody Baciуска. Mr. Baciуска has conducted Wildlife Hazard Assessments, developed Wildlife Management Plans, and has conducted numerous wildlife related research studies. Mr. Baciуска has provided wildlife hazard mitigation for some of the largest airports in the United States; including John F. Kennedy International Airport, and LaGuardia International Airport as well as several USAF and ANG installations.

The staff for this project will be working out of our regional office in Syracuse NY.

**Our depth of staff allows for alternative Qualified Wildlife Biologists to assist the Qualified Airport Biologist assigned to this project in the event of illness or another similar situation. This ensures that your project will be given the upmost attention and that all tasks will be completed on time.**

Loomacres Inc. conducts standard background checks prior to hiring new employees. Loomacres Inc. also requires all new employees to perform standard drug tests. Drug test are randomly performed on current employees.

All employees of Loomacres Inc., performing under this contract will wear distinctive clothing, and badges bearing Loomacres Inc. name, logo, and the name of the employee. All employees will carry in their possession at all times, positive identification that states their name, the contract number and employer (Loomacres Inc.).

## MANAGEMENT STAFF EXPERIENCE, TRAINING, AND QUALIFICATIONS:

**Kristin Baciuska, (Co-Founder, President, & Qualified Airport Wildlife Biologist)**- Biologist Kristin Baciuska has been with Loomacres since it was established in 2005. Kristin has a diverse background in the biological sciences to include fisheries and wildlife, wetlands and plant science. Kristin has conducted several FAA approved Wildlife Hazard Assessments throughout the US and has conducted numerous airport related research studies. Kristin holds a Master's of Science degree in Biology and has completed a FAA grant funded research project titled "Native and Naturalized Grasses Suitable for use on Airports Managed for Wildlife". Kristin has presented her research and experiences at numerous venues including the USA/Canada Bird Strike Conferences, Wildlife Damage Management Conference, and several AAAE and State Aviation Association Conferences. Kristin's research in the plant sciences has made her a valuable asset to our company in her ability to assess both vegetation and habitat on and around airports. Kristin is confident in her ability to make vegetation management and planting recommendations to airfields across the United States. In addition to her graduate work, Kristin has taken numerous continuing education credits in the wetland sciences at Rutgers University and is a certified wetland delineator as well as a Certified Commercial Pesticide Applicator. Kristin's previous employers include USDA Wildlife Services and several landscape architects. Kristin Baciuska exceeds the requirements outlined in AC No: 150/5200-36A. Please see the Appendix III for further information regarding Mrs. Baciuska's qualifications.

**Cody Baciuska, (Co-Founder, Vice President, & Qualified Airport Wildlife Biologist)**- Mr. Baciuska has conducted Wildlife Hazard Assessments, developed Wildlife Hazard Management Plans, and has conducted numerous airport related research studies. Mr. Baciuska has provided wildlife hazard mitigation for some of the largest airports in the United States; including John F. Kennedy International Airport, Nashville International Airport and LaGuardia International Airport. In addition to being a FAA qualified Airport Wildlife Biologist; Mr. Baciuska sits on the Birdstrike USA Steering Committee, and is a member of the National Wildlife Control Operators Association, the Wildlife Society and is the current president of the NYS Wildlife Management Association. In addition, Mr. Baciuska is a Certified National Rifle Association firearms instructor. Mr. Baciuska will be the primary Biologist overseeing all services. Mr. Baciuska exceeds the requirements outlined in AC No: 150/5200-36A. Please see the Appendix III for further information regarding Mr. Baciuska's qualifications.

**Julia Priolo, (Wildlife Biologist)**. Originating from Canandaigua in Western NY, Julia started out her college career at Paul Smith's College, pursuing a Bachelor of Technology degree in Wildlife Management in the Adirondacks. After completing 2 years there, she transferred to the State University of New York in Cobleskill where she was president of the local Mohawk Valley chapter of Ducks unlimited and a board member of the SUNY Cobleskill chapter as well. She started working for Loomacres Wildlife Management as a wildlife technician in December of 2017. Julia has experience in GIS, performing bird surveys (identification by sight and/or sound), herpetology surveys, and small mammal trapping and surveying, owl surveys, insect surveys, spotlight surveys, and identifying and resolving wildlife damage problems. She has experience in setting and using baited starling traps and nest box traps, and Sherman box traps for small mammals. Julia had worked for Pinelands Nursery the past couple of years where she dealt with a lot of wetlands plant ID, care, and management. Prior to working for Loomacres, she has also done work involving apple tree pruning, stream bank stabilization and restoration, duck banding, and is a volunteer for the Golden eagle project and Catskill Forest Association on occasion. Her hobbies include gardening, hunting, fishing and ice hockey.

## PAST PERFORMANCE INFORMATION:

Below is a listing of selected projects. Additional projects and references are available.

***Wildlife Hazard Assessment and Management Program, Tulsa International Airport, Tulsa, OK***  
POC Don Watt, Tulsa Airport Authority, 918-706-3028, DonWyatt@tulsairports.com

Project Description: Loomacres Inc. has completed a Wildlife Hazard Assessment for the Tulsa International Airport. Loomacres also updated the airport's Wildlife Hazard Management Plan annually, and provides the airport's staff with FAA required wildlife hazard management training. Loomacres continues to have an Airport Biologist stationed onsite to provide daily oversight and implementation of the airport's wildlife hazard management plan. The airport has a military tenant (Tulsa Air National Guard) to account for the requirements of military operations Loomacres reviewed the tenant BASH plan to ensure the military BASH standards and procedure were implemented and included as part of the airport's Wildlife Hazard Management Plan. Loomacres participates in the tenant's scheduled BASH meetings.

***Wildlife Hazard Management Services, Elmira-Corning Regional Airport, Horseheads, NY***

POC Eric Johnson (Currently Director at Topeka Airport Auth) 785-862-2362, [ejohnson@mtaa-topeka.org](mailto:ejohnson@mtaa-topeka.org), or Bill Degraw, Director of Operations, Elmira-Corning Regional Airport, 607-426-5622, [BDegraw@co.chemung.ny.us](mailto:BDegraw@co.chemung.ny.us),

Project Description: Loomacres has been providing wildlife hazard management services to the airport since 2005. Loomacres provides consulting, control services, goose harassment and control, and implementation of the airport's wildlife hazard management plan. Loomacres also provides FAA wildlife hazard management training and annually updates the airport's wildlife hazard management plan which has been approved by the FAA. Canada geese, white tail deer and ring billed gulls are one of the main hazards that are mitigated as part of this project. Loomacres also coordinated wildlife mitigation efforts with offsite property owners within 5 miles of the airport.

***Bird Aircraft Strike Hazard Program, Fairchild Airforce Base, Spokane, WA***

POC MSgt Shawn T. Merritt, Flight Safety Superintendent, (719) 482-5665, [shawn.merritt@us.af.mil](mailto:shawn.merritt@us.af.mil)

Project Description: Loomacres is providing a comprehensive Airfield Wildlife Control Program at Fairchild AFB, WA to mitigate the risks associated with aircraft mishaps with a primary focus on bird abatement both on the airfield and the airspace above it. On a daily basis Loomacres staff implements that airfield Wildlife Hazard Management plan. Performance is in accordance with all federal, state, local laws and regulations, commercial standards, IAW – FAA/ICAO standards requirements and AFI 91-202. All performance evaluations have been exceptional and there have no discrepancies or unacceptable performance evaluation in accordance to the terms of the contract.

***Wildlife Management/Hazard Services & Program, Buffalo-Niagara International Airport, Buffalo, NY, and Niagara Falls International Airport, Niagara Falls, NY, and Niagara Falls Air Reserve Station***

POC Dave Macy, Operations Director, 716-863-3586, [David\\_Macy@nfta.com](mailto:David_Macy@nfta.com)

Project Description: Loomacres has been the prime consultant to the Buffalo-Niagara International Airport since 2006 providing annual FAA required Wildlife Identification and Management Training, consulting services and direct wildlife control work. Loomacres assists the airport with the implementation of their Wildlife Hazard Management Plan and conducts a formal review of their wildlife hazard management plan and wildlife hazard mitigation program on an annual basis. Loomacres has conducted research for the NFTA relating to wildlife hazard mitigation and has conducted a Wildlife Hazard Assessment for the airport and has updated their WHMP accordingly. Loomacres assists the airport with public outreach and coordination with offsite property owner to help monitor and reduce the presence of wildlife hazards within five miles of the airport as part of this Loomacres conducts a Canada goose management program within 5 miles of the airport. Loomacres has conducted numerous research projects in support of the NFTA's Airport Wildlife Hazard Management program.

***Providing FAA Approved Airport Wildlife Hazard Management Training, Port Authority of New York and New Jersey, (multiple locations in NY and NJ)***

POC Starla Bryant, Vice President of Staff, 703.575.2467, [starla.bryant@aaae.org](mailto:starla.bryant@aaae.org)

Project Description: Loomacres is subcontracted by the AAAE to provide all PANYNJ airport staff that are involved in implementing their perspective airport's Wildlife Hazard Management Plan with Annual 8 hour FAA approved Wildlife Hazard Management training. Loomacres annually trains approximately 180 staff members from the following PANYNJ Airports; JFK, LGA, and EWR. In addition to Port Authority staff Loomacres also trains staff from the USDA, APHIS, Wildlife Services (the current provider of Wildlife Hazard Management Services to the PANYNJ) that are assigned to JFK, LGA, or EWR. Topics of the training include; Pyrotechnic Safety, Firearms Safety, Gull Management, Regional Canada Goose Management, Raptor Management, Wildlife Hazard Management, Strike reporting, Non-Lethal and Lethal Control Techniques, Wildlife Identification, Wildlife Hazard Mitigation Within Five Miles of the airports, The use of Pesticides on airports for wildlife mitigation, Migratory Bird Depredation Permits, Coordination with Federal State and Local Agencies.

***Bird Aircraft Strike Hazard Program, Cannon AFB, NM***

POC: Capt. Ryan Taylor, Chief of Flight Safety, 575-784-2812, [ryan.taylor.3@us.af.mil](mailto:ryan.taylor.3@us.af.mil)

Project Description: Loomacres is providing a comprehensive Airfield Wildlife Control Program at Cannon AFB, NM to mitigate the risks associated with aircraft mishaps with a primary focus on bird abatement both on the airfield and the airspace above it. On a daily basis Loomacres staff implements that airfield Wildlife Hazard Management plan. Performance is in accordance with all federal, state, local laws and regulations, commercial standards, IAW – FAA/ICAO standards requirements and AFI 91-202. All performance evaluations have been exceptional and there have no discrepancies or unacceptable performance evaluation in accordance to the terms of the contract.

***Wildlife Hazard Assessment and Relates Services, Charlotte-Douglas International Airport, Charlotte NC***  
POC David Castaneda, Airport Wildlife Coordinator 704-359-4012, djcastaneda@cltairport.com

Project Description: Loomacres, Inc. conducted Wildlife Hazard Assessment for the Charlotte-Douglas International Airport and has updated their Wildlife hazard management Plan. Loomacres has also provided the airport with FAA annual Wildlife Hazard Management Training

***Wildlife Hazard Management Services and Geese Control, Trenton-Mercer County Airport, Trenton, NJ***  
POC Kurt Neinstedt, Assistant Airport Manager, 609-882-1601, kneinstedt@mercercounty.org

Project Description: Loomacres has been the prime consultant providing wildlife hazard management services to the airport since 2013. Loomacres provides consulting, Canada goose control services, whitetail deer removal, training and annually updates the airport's Wildlife Hazard Management Plan which has been approved by the FAA. Loomacres also conducted the airports Wildlife Hazard Assessment, and assist with the implementation of the airport's wildlife hazard management plan.

***Wildlife Hazard Assessment, and Management Services, Huntsville International Airport, Huntsville, AL***  
POC Ryan Gardner, Operations Manager, 256-258-1201, RGardner@hsvairport.org

Project Description: As part of this project Loomacres had a full time Airport Biologist stationed at Huntsville to assist the airport in carrying out wildlife management activities and implementation of the their wildlife hazard management plan. Loomacres has also completed a Wildlife Hazard Assessment for the Huntsville International Airport. Loomacres also developed the airport's Wildlife Hazard Management Plan. Loomacres has provided the airport's staff with the FAA required Wildlife Hazard Management Training annually and continues to provide wildlife hazard mitigation and consulting.

***Wildlife Hazard Assessment, WHMP update and Related Services for Palm Beach Department Of Aviation, West Palm Beach, FL***  
***POC Jeremy Perusse, Operations, jperusse@pbia.org, 561- 471-7413***

Project Description: Loomacres' conducted wildlife hazard assessments for the Palm Beach County Park Airport (LNA) and North Palm Beach County Airport (F45). Loomacres also provided PBDOA staff with FAA Wildlife Hazard management Training. Loomacres conducted a complete revision of Palm Beach Internarial Airport's wildlife Hazard Management Plan. Following the completion of the WHA projects the PBDOA has continued to utilize Loomacres to provide FAA wildlife hazard management training to the Palm Beach International Airport staff and provide PBI with on-call wildlife hazard consulting services, these services have included wildlife strike reviews, annual review of the PBI's wildlife hazard management plan, and project reviews.

#### PROJECT APPROACH:

- I. Loomacres will provide Wildlife Biologists to conduct crow population surveys. Crow activity and population numbers will be monitored thought-out the length of the contract. The information gathered will be used by the biologists to develop an integrated wildlife hazard management plan to reduce the number of crows utilizing the city.
- II. Crow roost dispersal will be conducted over a ten-night period (this will vary based on conditions). The exact time frame will be determined by the population surveys and at the request/coordination with the City. In order to conduct the crow dispersal, Loomacres trained personnel will utilize non-lethal harassment methods and techniques including the use of spotlights, forward looking infra-red, and night-vision, to locate the crows. Loomacres will disperse crows

from their roosts by using specialized remote-controlled aircraft, playing distress calls, firing pyrotechnics (screamers & bangers), using handheld lasers, paintball markers, and installing crow effigies. If additional roost dispersals are necessary, they will be conducted based on crow surveys and input from city officials and resident complaints. If needed harassment will be reinforced with depredation.

- III. Loomacres will provide technical assistance to city management. Loomacres will advise city officials and residents on habitat modification/management techniques as well as additional methods the city and its residents can utilize to reduce the presence of crows.
- IV. As necessary, Loomacres can assist the City of Watertown with public relations. This includes public out-reach and media relations. Loomacres will establish a crow sighting and complaint hotline. This service will help Loomacres pinpoint problem areas. It will allow for the distribution of valuable information regarding the project.
- V. Following the completion of the project Loomacres will analyze the data collected during the surveys and roost dispersals. This data will be compiled into a final report that will highlight the of the Watertown crow dispersal, compare the results to previous crow dispersals and make future recommendations.
- VI. Loomacres Inc. will investigate potential options to make the city less attractive to crows. Some potential options may include installing physical barriers on the roof tops and implementing habitat management practices that will make prone areas less suitable for roosting.
- VII. Upon request from the City, Loomacres will conduct a Harassment Training Class on one of its first two visits to the City of Watertown, instructing City employees in the safe and effective use of pyrotechnics and other non-lethal harassment methods. The training will occur during the afternoon hours, prior to Loomacres personnel conducting that evening's harassment. The City shall pay a flat \$500 fee if it chooses to exercise this training option.

PERMITS:

All federal and state permits that will be required to carry out wildlife harassment will be obtained. Loomacres Inc. will work with the facility to review their current permits and will work to obtain, update and reapply as needed. All Loomacres personnel have firearm safety training before using firearms and are permitted to use explosives. Loomacres is licensed by the ATF to sell, transport, and use both firearms and pyrotechnics. Please see Appendix V for a copy of our firearms and explosive licenses.

PRICING INFORMATION:

The pricing is based on a 3-year contract. Harassment season will be defined as October 1 through March 31. The pricing is based on 10 harassment efforts/nights. Each additional night will be charge lump sum per night for up to ten nights.

Administration & Personnel Costs:	\$4,372.00
Equipment and Supplies:	\$917.00
Total for 10 Nights (2019-2020):	<u>\$5,289.00</u>
<i>Rate for Additional Nights:</i>	<i>\$528.00</i>
<i>Total not to exceed price:</i>	<i>\$10,185.00</i>
Option Year Two (2020-2021):	<u>\$5,390.00</u>
<i>Rate for Additional Nights:</i>	<i>\$539.00</i>
<i>Total not to exceed price:</i>	<i>\$10462.00</i>
Option Year Three (2021-2022):	<u>\$5,559.00</u>
<i>Rate for Additional Nights:</i>	<i>\$559.00</i>
<i>Total not to exceed price:</i>	<i>\$10794.00</i>

Note: The City of Watertown will be billed monthly throughout the contract period. Payments are due thirty days from the date of each invoice.

INSURANCE:

Please see appendix IV for copies of our insurance certificates.

**Loomacres Wildlife Management:**

*Kristin Baciuska*

*Loomacres Wildlife Management:*

*(607) 760-8748*

*Employer Identification Number:*

*20-3626939*

*Mailing Address:*

*Loomacres Wildlife Management*

*242 Hallenbeck Road*

*Cobleskill, NY 12187*

**City of Watertown:**

\_\_\_\_\_  
Person to contact for billing questions

\_\_\_\_\_  
Phone Number

Tax Identification Number: \_\_\_\_\_

Billing Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Additional Information**

The information that is contained in this proposal is copyrighted. The information may be confidential or proprietary. This proposal should only be reviewed by the intended recipient or a representative of that person. If the proposal is not accepted the original should be returned to Loomacres and all copies should be destroyed.

<b>Loomacres Wildlife Management:</b>	<b>City of Watertown:</b>
Name: Cody Baciuska	Name:
Title: President	Title:
Phone: 607-706-8748	Phone:
Signature: 	Signature:
_____	_____

Date: <u>September 1, 2020</u>	Date: _____
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APPENDIX I: FAA QUALIFICATION LETTER



This letter was prepared to provide the Certificate Holder with documentation verifying that Loomacres' personnel meet the requirements of §139.337(c), & (f)(7) outlined in AC No: 150/5200-36a (§6e).

(1) The Trainer/qualified airport wildlife biologist has the necessary academic coursework from accredited institutions and work experience to meet the qualifications of a GS-0486 series wildlife biologist as defined by the U.S. Office of Personnel Management classification standards.

(2) The Trainer/qualified airport wildlife biologist has taken and passed an airport wildlife hazard management training course acceptable to the FAA Administrator.

(3) The Trainer/qualified airport wildlife biologist has while working under the direct supervision of a qualified airport wildlife biologist, has conducted at least one or more Wildlife Hazard Assessments acceptable to the FAA Administrator.

(4) The Trainer/qualified airport wildlife biologist has successfully completed at least one of the following within five years of their initial FAA approved airport wildlife hazard management training course,  
(i) An airport wildlife hazard management training course that is acceptable to the FAA Administrator or,  
(ii) Attendance, as a registered participant, at a joint Bird Strike Committee–USA/Bird Strike Committee–Canada annual meeting.

Sincerely,

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

Cody Baciuska  
Vice- President

*- P r o f e s s i o n a l - R e l i a b l e - E t h i c a l -*



Cody@loomacres.com

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**From:** Amy Anderson@faa.gov  
**Sent:** Friday, July 13, 2012 3:23 PM  
**To:** Cody Baduska  
**Cc:** John Weller@faa.gov  
**Subject:** Airport Biologist Training Course

Cody,

The Airport Biologist Training Course that you submitted meets the criteria in FAA Advisory Circular 150/5200-36A: Qualifications for Wildlife Biologist Conducting Wildlife Hazard Assessments and Training Curriculums for Airport Personnel Involved in Controlling Wildlife Hazards on Airports, Appendix C. The course therefore is considered acceptable to the FAA Administrator as an airport wildlife hazard management training course as described in the aforementioned AC, Section 6(c)(2).

Amy

Amy L. Anderson  
Wildlife Biologist  
Federal Aviation Administration  
Airport Safety and Standards  
800 Independence Avenue SW  
Washington DC 20591  
Phone: (202) 267-7205

## APPENDIX III: RESUMES/CERTIFICATES

Kristin M. Baciуска  
(518) 542-6305  
kristin@loomacres.com

**EDUCATION:** **State University of New York College at Oneonta**  
Oneonta, NY 13820  
MS Graduate Program in Biology  
**State University of New York, College of Agriculture and Technology at Cobleskill,**  
Cobleskill, NY 12043  
*Bachelor of Technology Degree in Plant Science- Conc. Environmental Studies*

### **PROFESSIONAL WORK EXPERIENCE:**

- **Loomacres Wildlife Management Inc.**  
*July 2005-Current*  
Co-owner and FAA Qualified Airport Wildlife Biologist working primarily on Airport Wildlife Hazard Assessments, Wildlife Hazard Management Plans, Training, Data Collection and Vegetation Surveys.
- **State University of New York- Oneonta, NY**  
*October 2008-August 2010*  
Part time Research Assistant. Worked on a FAA funded grant project titled “Native & Naturalized Turf Species Suitable for Use On Airports Managed for Wildlife Hazards”
- **State University of New York –Oneonta, NY**  
*September 2007-February 2009*  
Part time Research Assistant. Part time Research Assistant. Plant collection for NYS Flora Study for underreported counties. Organized collected plant specimens in college herbarium and prepared them for mounting and submission to the NYS Museum and other collections. Plant collection, ID and database creation and entry.
- **USDA Animal Plant Health Inspection Service Wildlife Services- Castleton, NY**  
*October 2004 to July 2005*  
GS-05 Biological Science Technician Wildlife. Used techniques including pyrotechnics to haze avian species on airports, landfills and in urban areas. Avian and Mammalian Surveys, trapping and database entry. Operated West Nile Virus Hotline. Administrative assistance.

### **PRESENTATIONS:**

- Joint Conference Southern Chapter AAAE, Oklahoma Airport Operators Association 2012, 2016 (Speaker)
- USA/Canada Birdstrike Conference 2010 Salt Lake City, Utah (Speaker)
- Wildlife Management Workshop, Saratoga NY (Poster Presentation)
- USA/Canada Birdstrike Conference 2007,2008 & 2009 (Poster Presentation)

### **PUBLICATIONS:**

- Baciуска, K. (2010) Native and Naturalized Turf Species Suitable for Use on Airports Managed for Wildlife in the Northeastern US. *State University of New York College at Oneonta. Master's Thesis*

### **CERTIFICATES/LICENCES:**

- FAA Qualified Airport Wildlife Biologist
- NYS Pistol Permit Holder
- NYSDEC Commercial Pesticide Applicator
- Embry Riddle Wildlife Hazard Management Workshop
- Rutgers Wetland Delineation Certificate Series

# Embry-Riddle Aeronautical University



The Office of Professional Education  
hereby certifies that

**Kristin Baciuska**

Has successfully completed 2.4 Continuing Education Units in the following:

**STY-1000 Airport Wildlife Hazard Management Workshop**

In Witness Whereof the signatures are authorized and  
the Seal of the University are hereunto affixed at Daytona Beach, Florida  
this 23<sup>rd</sup> day of January 2019 Anno Domini.

Handwritten signature of Walter S. Smith.

Walter S. Smith  
Executive Vice President, Embry-Riddle Worldwide

Handwritten signature of Susan W. Kasper.

Susan W. Kasper  
Deputy Director, Office of Professional Education

# State University of New York College at Oneonta

On the recommendation of the Faculty and by virtue of the authority  
vested in them, the Regents of the University  
have conferred upon

**Kristin Marie Dorsch**

the degree of

**Master of Science**

and have granted this Diploma as evidence thereof.  
Given at the City of Oneonta, in the State of New York, in the House  
of Regents this twenty-third day of May, two thousand and sixteen.

Handwritten signature of Robert J. Dorsch.

Robert J. Dorsch  
President

Handwritten signature of Kristin Marie Dorsch.

Kristin Marie Dorsch  
Candidate

Cody Baciuska  
Loomacres Wildlife Management, Inc.  
cody@loomacres.com  
607-760-8748

**EDUCATION:**

- **State University of New York, College of Agriculture and Technology at Cobleskill**  
*Bachelor of Technology Degree in Animal Science- Concentration Wildlife Management*  
*Associate of Applied Science Degree- Concentration Fisheries and Wildlife Technology*
- **State University of New York at Oneonta**  
*Graduate Coursework in Biology*  
*Bachelors of Science Coursework in Business Finance*

**WORK EXPERIENCE:**

- **Loomacres Wildlife Management, Inc.**  
Co-Owner of Loomacres Wildlife Management. Loomacres provides wildlife and environmental consulting to the aviation industry, government agencies, municipalities, corporations and private individuals. Services range from wildlife and vegetation surveys to development and implementation of wildlife management plans. Loomacres also provides education and training to airport personnel involved in wildlife management.
- **United States Department of Agriculture, Wildlife Services**  
Conducting wildlife surveys, habitat assessments, and wildlife hazard assessments on a number of airports throughout New York. Data collection, entry, analysis, presentation. Assisting in the development of wildlife management plans. Identifying and addressing, damage, disease, and potential human health and safety issues created by wildlife. Use of pyrotechnics, firearms and traps to haze and remove hazardous wildlife. Public relations and outreach and education.
- **National Audubon Society**  
Operated 7 MAPS Bird Banding Stations, responsible for net setup, extracting birds, aging, sexing, banding, data recording and entry, and overall welfare of the birds captured in the nets. Also conducted point counts, breeding bird surveys, nest searching, and vegetation surveys.
- **Wetland Studies and Solutions**  
Wetland restoration and mitigation.

**LICENCES, TRAINING & CERTIFICATIONS:**

- FAA Qualified Airport Wildlife Biologist, NRA Certified Firearms Instructor -Airport Driving Cert., FAA Approved Wildlife Biologist Training, - NYS Pistol Permit, -NYS Wildlife Control Permit, -NYS Hunting and Trapping License, Boater Safety Cert

**PROFESSIONAL MEMBERSHIPS:**

- 2013-present, Steering Committee Chair, Birdstrike-USA
- 2009-present, President of NYS Wildlife Management Association
- 2007- 2009, Director of NYS Wildlife Management Association
- September 2002- January 2003, Secretary of the SUNY Cobleskill chapter of The Wildlife Society
- January 2003- May 2003, Vice President of the SUNY Cobleskill chapter of The Wildlife Society
- 2005-present, Member of National Wildlife Control Operators Association

# State University of New York

College of Agriculture and Technology at Cortland

By virtue of the authority vested in it,  
and upon recommendation of the Faculty, the Board of Trustees  
hereby confers upon

**Cody Laror Baciuska**

the Degree of

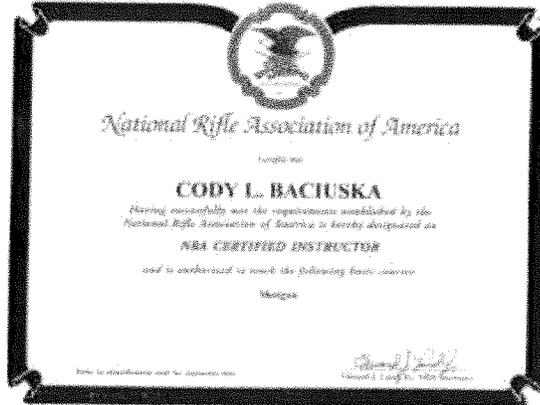
**Bachelor of Technology**

State of Cortland, New York  
On December 10th of December, 2011.

*Handwritten signature*  
Vice President



*Handwritten signature*  
Dean



## Embry-Riddle Aeronautical University



Center for Professional Education  
Hereby certifies that

**Cody Baciuska**

Has successfully completed 2.4 Continuing Education Units in  
Wildlife Hazard Management

In Witness Whereof the signatures are authorized by the Board of Trustees and  
the Seal of the University are hereunto affixed at Daytona Beach, Florida  
this 18<sup>th</sup> day of May 2007 Anno Domini.

*Handwritten signature*

Harold A. Smith, President

*Handwritten signature*

Gregory A. Papp, J.D., Director



## Julia Priolo

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### Education

- SUNY Cobleskill (84 Credits earned) (Graduated December 2017)  
Wildlife Management, B.T.  
Current GPA: 3.46
- Paul Smith's College, Wildlife Management (91 Credits earned) (Fall 2013 – Spring 2015)  
GPA: 3.46

### Relevant Courses

- Herpetology
- Ornithology
- Wildlife Techniques
- Wildlife Science
- Wildlife Damage Management
- Waterfowl Ecology and Management
- Terrestrial Ecology
- Biology II
- GIS
- Mammology

### Work Related Experience

- Ornithology surveying** (Spring and summer 2016-present)
- Bird identification (sight and sound)
  - Point counts
- Duck Banding**, SUNY Cobleskill Student Chapter of Ducks Unlimited (Fall 2015-present)
- Captured and banded wood ducks and mallards
- Small mammal surveying/trapping**, Fulton county, NY (Fall 2015, Fall 2017)
- Used Sherman box traps and snap traps to capture small mammals
- Herpetology Surveying**, Fulton county, NY (Spring of 2017)
- Performed multiple Herpetology surveys (ID, counts)
- Wetland Nursery Technician**, Bleecker NY- Pinelands Nursery (Summer 2016 and 2017)
- In charge of Nursery operations and maintenance, ID of wetland plants and seed collection
- Wildlife Technician**, Loomacres Wildlife Management

- Starling trapping- nest box and baited traps
- Lethal and non-lethal nuisance wildlife mitigation techniques
- FAA 8 hour trainings- education of wildlife hazards on airfields
- Resident goose control- live trapping, nest addling
- Technical report drafting
- Surveys- bird, spotlight, small mammal, owl, insect

### **Computer Skills**

- Able to use GIS program
- Excel spreadsheet and Google sheets experience
- Experience with pivot tables
- Proficient with Microsoft Windows

### **Volunteer Activities**

- Catskill Golden Eagle Project, Field Crew Volunteer (Dec. and Jan. 2015)
- Officer of SUNY Cobleskill Chapter of Ducks Unlimited (Nov. 2015- Present)
- President of Mohawk Valley Chapter of Ducks Unlimited (Dec. 2015- August 2017)
- Catskill Forest Association Annual Forest Festival (Summer 2016 and 2017)
- Wildlife Festival-Cobleskill NY (Spring 2016 and 2017)

### **Job Related Skills**

- Follows directions and manages time well
- Can perform minor vehicle repairs
- ID of mammals (small and large)
- Plant ID
- Experience flying drone (minimal)
- Know how to set traps (footholds, conibears, live)
- Able to back up trailers
- Can operate tractors, ATV's, snowmobiles, etc.
- NRA certified to operate firearms

---

Bill Antonides

**EDUCATION** **South Dakota State University**  
BS Biology and Wildlife and Fisheries Science

**AREAS OF EXPERTISE**

- Experience in completing FAA-approved WHAs and WHMPs
- Extensive wildlife damage control and habitat management experience, both on and off the airport

**JOB EXPERIENCE**

- FAA Qualified Airport Wildlife Biologist & Wildlife Hazard Management Specialist
- Wildlife Conservation Officer - SD Department of Game, Fish and Parks
- FAA-certified instructor for the annual training course required by AC 150/5200-36A

**MILITARY EXPERIENCE**

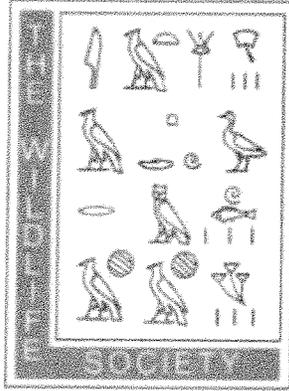
- Military Police - U.S. Army, honorable discharge
- Security Specialist - U.S. Air Force Air National Guard, honorable discharge

**TRAINING**

- USDA Aphis Airport Wildlife Hazard Management Training
- Embry-Riddle Wildlife Hazard Management Workshop - Denver, Colorado
- Joint Bird Strike Committee-USA/Birdstrike Committee-Canada Meetings

**REGISTRATIONS**

- Qualified Airport Wildlife Biologist under AC 150/5200-36A
- South Dakota Certified HuntSAFE Instructor
- Certified Wildlife Biologist
- Certified Pesticide Applicator



# The Wildlife Society

INCORPORATED IN WASHINGTON, D.C.

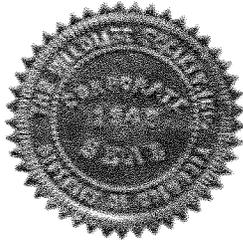
*grants the designation*

## Certified Wildlife Biologist

*to*

### William J. Antonides

*in recognition of fulfillment of all the professional requirements approved by  
The Wildlife Society and verified by the Society's Certification Review Board  
on this 27th day of August 1998. This certificate remains valid provided  
membership in the Society remains in good standing.*



*Thomas J. Pyden*  
President, The Wildlife Society

*James Cook*  
Chairman, Certification Review Board

*Michael White*  
Executive Director, The Wildlife Society

# William M. Natali

---

**EDUCATION** University of Pittsburgh  
**Bachelor's degree in Wildlife Biology**

## **WORK EXPERIENCE**

Loomacres Wildlife Management

### **Wildlife Biologist 2010-Present**

- Conduct Airport Wildlife Hazard Assessments
- Create Wildlife Hazard Management Plans
- Bird and Mammal Surveys on Airports
- Airport Wildlife Management Services & Consulting
- Airport Wildlife Hazard Management and Consulting
- Wildlife Control and Management on Airports & Golf Courses
- Airport Driving and Security
- FAA Qualified Airport Wildlife Biologist

National Aviary

### **Volunteer and Intern**

- Animal Husbandry
- Bird Handling

## **FIELD EXPERIENCE**

- Airport Wildlife Hazard Management Services
- Bird and Bat Mortality Surveys
- Nest Monitoring and Point Count Surveys
- Animal Husbandry
- Identification of Birds by Sight and Sound
- Trapping and Hazing of Wildlife
- Firearms Experience
- Training of Airport Personnel in Wildlife Management and ID

# The University of Pittsburgh

UPON RECOMMENDATION OF THE FACULTY,  
AND BY AUTHORITY OF THE BOARD OF TRUSTEES, CONFERS UPON

**WILLIAM MATHEW NATALI**

THE DEGREE OF

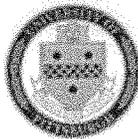
**BACHELOR OF SCIENCE**

WITH ALL THE RIGHTS, PRIVILEGES AND RESPONSIBILITIES PERTAINING THEREFO.

IN WITNESS THEREOF, THE SEAL OF THE UNIVERSITY AND THE SIGNATURES  
OF THE AUTHORIZED OFFICERS ARE AFFIXED AT PITTSBURGH, PENNSYLVANIA.

DECEMBER 19, 2009

*Stephen R. Tiedel*  
CHIEF, BOARD OF TRUSTEES



*Nash G. Rindenberg*  
CHANCELLOR

*James V. Mader*  
VICE-CHANCELLOR

*M. G. Corpe*  
DEAN, SCHOOL OF ARTS AND SCIENCES



# APPENDIX IV: INSURANCE CERTS

## STATE OF NEW YORK WORKERS' COMPENSATION BOARD CERTIFICATE OF NYS WORKERS' COMPENSATION INSURANCE COVERAGE

<p>1a. Legal Name &amp; Address of Insured (Use street address only) Loomaces Inc. Cady Bascaglia P.O. Box 301 Waterville, NY 12187</p> <p>Work Location of Insured (Only required if coverage is specifically limited to certain territories in New York State, i.e., a "Type-E" Policy)</p>	<p>1b. Business Telephone Number of Insured 607/766-8738</p> <p>1c. NYS Unemployment Insurance Employer Registration Number of Insured</p> <p>1d. Federal Employer Identification Number of Insured or Social Security Number 201706124</p>
<p>2. Name and Address of the Entity Requesting Proof of Coverage (Entity Being Listed on the Certificate Holder)</p> <p>City of Dallas Department of Aviation 8808 Cedar Springs Rd. Dallas, TX 75235</p>	<p>3a. Name of Insurance Carrier The Hartford Insurance Group 01WFC010613</p> <p>3b. Policy Number of entity listed in box "1a"</p> <p>3c. Policy effective period 9/27/2014 to 9/27/2015</p> <p>3d. The Proprietor, Partners or Executive Officers are bracketed (they check box if all partners/officers are bracketed) included an excluded or certain partners/officers excluded</p>

This certifies that the insurance carrier indicated above in box "3" insures the business referenced above in box "1a" for workers' compensation under the New York State Workers' Compensation Law. For use this form, New York (NYS) must be listed under **Item 1a** on the **INFORMATION PAGE** of the workers' compensation insurance policy. The Insurance Carrier is so licensed against will issue this Certificate of Insurance to the entity listed above on the certificate holder in box "2".

The Insurance Carrier will also mail the above certificate holder within 10 days if a policy is cancelled due to nonpayment of premium or within 30 days if there are reasons other than nonpayment of premium that cause the policy to terminate. An amount from the coverage indicated on this Certificate (Other notices may be sent by regular mail). **Otherwise, this Certificate is valid for one year after this form is approved by the insurance carrier or its licensed agent, or until the policy expires in date listed in box "3c," whichever is earlier.**

Please Note: Upon the cancellation of the workers' compensation policy indicated on this form, if the business continues to be named on a permit, license or contract issued by a certificate holder, the business must provide that certificate holder with a new Certificate of Workers' Compensation Coverage or other authorized proof that the business is complying with the mandatory coverage requirements of the New York State Workers' Compensation Law.

Under penalty of perjury, I certify that I am an authorized representative or licensed agent of the insurance carrier referenced above and that the named insured has the coverage as depicted on this form.

Approved by: Monica J. Murray  
(Print name of authorized representative or licensed agent of insurance carrier)

Approved by:   
(Signature)

Elizabeth J. Jones  
(Date)

Title: Agent of Record

Telephone Number of authorized representative or licensed agent of insurance carrier: (516) 306-6000

Please Note: Only insurance carrier's word shall be used when any information is to be Form C-105.2. Insurance brokers are NOT authorized to issue it.  
C-105.2 (9/07)

www.wcb.state.ny.us



# CERTIFICATE OF LIABILITY INSURANCE

DATE REISSUED  
2/17/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Eastern Shore Associates 101 Cayuga Street P.O. Box 480 Palton NY 13069	<b>INSURED</b> Loomacres Inc Po Box 361 Warsawville NY 12187	<b>COMPANY NAME</b> Lynn Burns <b>PHONE</b> (315) 598-6000 <b>FAX</b> (315) 598-1243 <b>URL</b> http://www.eastshore.com <b>ADDRESS</b> http://www.eastshore.com <b>INSURANCE COVERAGE</b> TRAVELERS Casualty Ins Co of NY 19046 TRAVELERS Indemnity COMPANY 25658 TRAVELERS Group <b>INSURER</b> <b>INSURER</b> <b>INSURER</b>
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**COVERAGES**      **CERTIFICATE NUMBER:** 14-15 Master w/waiver      **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

LINE	TYPE OF INSURANCE	INSURANCE NUMBER	POLICY NUMBER	START DATE	EXPIRES DATE	AMOUNT / LIMIT / COVERAGE	LIMITS
A	GENERAL LIABILITY						EACH OCCURRENCE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY						AGGREGATE \$ 300,000
	<input type="checkbox"/> CLAIM-MADE <input checked="" type="checkbox"/> OCCUR		999-16479023-14-02	10/23/2014	10/23/2015		MED EXP. INC. EXPENSES \$ 5,000
	<input checked="" type="checkbox"/> CDD1658414_CDD2041103						GENERAL & AGGREGATE \$ 2,000,000
	LEAD ADDRESS LIST APPLICABLE PER POLICY						GENERAL AGGREGATE \$ 4,000,000
	<input checked="" type="checkbox"/> POLICY						PRODUCTS - COMPLETE AGG \$ 4,000,000
B	AUTOMOBILE LIABILITY						OPERATOR SINGLE UNIT \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						AS ASSURED \$ 1,000,000
	<input type="checkbox"/> ALL OTHER AUTOS						SOLELY PARTY OF THE SECOND \$
	<input checked="" type="checkbox"/> HIREN-ALL/TS	<input type="checkbox"/> SCHEDULED AUTOS		999-16527993-14-08L	10/23/2014	10/23/2015	SOLELY PARTY OF THE SECOND \$
	<input checked="" type="checkbox"/> CAT-DR OTH	<input type="checkbox"/> NON-SCHEDULED AUTOS				PROPERTY DAMAGE (EX. MEDICAL) \$	
	<input checked="" type="checkbox"/> UMBRELLA LIAB	<input checked="" type="checkbox"/> OCCUR				\$	EACH OCCURRENCE \$ 3,000,000
	ACCIDENT LIAB	CLAIM-MADE					AGGREGATE \$ 3,000,000
	EXP. 40,000	<input checked="" type="checkbox"/> OCCURRENCE	999-23082176-14-02	10/23/2014	10/23/2015		\$
C	WORKERS COMPENSATION AND EMPLOYERS LIABILITY						<input checked="" type="checkbox"/> NON-STATUTE <input type="checkbox"/> WITH UNEMPLOYMENT \$
	ANY PROPERTY DAMAGE OR LOSS OF THE OFFICER/EMPLOYEE EXCLUDED?	Y/N					ALL EACH OCCURRENCE \$ 100,000
	MANDATORY IN STATE	N/A	01490082603	9/24/2014	9/24/2015		ALL DAMAGE - EACH FACTORY \$ 100,000
	100% WORKERS COMPENSATION COVERAGE						ALL DAMAGE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

<b>CERTIFICATE HOLDER</b>  City of Dallas Department of Aviation James Archie 8008 Cedar Springs Rd. Dallas, TX 75235	<b>CANCELLATION</b>  SHOULD ANY OF THE ABOVE DESCRIBED POLICES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE  Martha Murray/GALL <i>Martha Murray</i>
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# APPENDIX V: FIREARMS AND EXPLOSIVES PERMITS

In accordance with the provisions of Title XI, Organized Crime Control Act of 1970, and the regulations issued thereunder (27 CFR Part 555), you may engage in the activity specified in this license or permit within the limitations of Chapter 40, Title 18, United States Code and the regulations issued thereunder, until the expiration date shown. **THIS LICENSE IS NOT TRANSFERABLE UNDER 27 CFR 555.53.** See "WARNINGS" and "NOTICES" on reverse.

Direct ATF Correspondence To	ATF - Chief, FELC 244 Needy Road Martinsburg, WV 25405-9431	License/Permit Number	<b>6-NY-095-26-7E-00973</b>
Chief, Federal Explosives Licensing Center (FELC)	<i>Christopher L. Reers</i>	Expiration Date	<b>May 1, 2017</b>

Name  
**LOOMACRES INC**

Premises Address (Change? Notify the FELC at least 10 days before the move.)  
**134 MARKLEY ROAD  
COBLESKILL, NY 12043.**

Type of License or Permit  
**26-DEALER OF EXPLOSIVES**

Purchasing Certification Statement  
The licensee or permittee named above shall use a copy of this license or permit to assist a transferor of explosives to verify the identity and the licensed status of the licensee or permittee as provided by 27 CFR Part 555. The signature on this form must be an original signature. A faded, scanned or computerized copy of the license or permit with a signature intended to be an original signature is acceptable. The signature must be that of the Federal Explosives Licensee (FEL) or a responsible person of the FEL. I certify that this is a true copy of a license or permit issued to the licensee or permittee named above to engage in the business or operations specified above under "Type of License or Permit".

Mailing Address (Change? Notify the FELC of any changes.)  
**LOOMACRES INC  
134 MARKLEY ROAD  
COBLESKILL, NY 12043.**

Licensee/Permittee Responsible Person Signature  
*Cody Bacuska*

Position/Title  
**V.P.**

Printed Name  
**CODY BACUSKA**

Date  
**5/15/14**

Previous Edition is Obsolete

ATF Form 5400 (2/5/04) 15 Part  
Revised October 2011

### Federal Explosives License (FEL) Customer Service Information

Federal Explosives Licensing Center (FELC)  
244 Needy Road  
Martinsburg, WV 25405-9431

Toll-free Telephone Number: (877) 283-3332  
Fax Number: (304) 516-4401  
E-mail: FELC[at]atf.gov

ATF Homepage: www.atf.gov

**Change of Address (27 CFR 555.34(a)(1)).** Licensees or permittees may during the term of their current license or permit remove their business or operations to a new location at which they intend regularly to carry on such business or operations. The licensee or permittee is required to give notification of the new location of the business or operations not less than 10 days prior to such removal with the Chief, Federal Explosives Licensing Center. The license or permit will be valid for the remainder of the term of the original license or permit. (The Chief, FELC, shall, if the licensee or permittee is not qualified, refer the request for amended license or permit to the Director of Industry Operations for denial in accordance with § 555.54.)

**Right of Succession (27 CFR 555.39).** (a) Certain persons other than the licensee or permittee may secure the right to carry on the same explosive materials business or operations at the same address shown on, and for the remainder of the term of, a current license or permit. Such persons are: (1) The surviving spouse or child, or executor, administrator, or other legal representative of a deceased licensee or permittee; and (2) A receiver or trustee in bankruptcy, or an assignee for benefit of creditors. (b) In order to secure the right provided by this section, the person or persons continuing the business or operations shall furnish the license or permit for that business or operations for endorsement of such succession to the Chief, FELC, within 30 days from the date on which the successor begins to carry on the business or operations.

Cut Here ✂ (Continued on reverse side)

**Federal Explosives License Permit (FEL) Information Card**

License/Permit Name: **LOOMACRES INC**

Business Name:

License/Permit Number: **6-NY-095-26-7E-00973**

License/Permit Type: **26-DEALER OF EXPLOSIVES**

Expiration: **May 1, 2017**

Please Note: Not Valid for the Sale or Other Disposition of Explosives.



September 1, 2020

To: The Honorable Mayor and City Council

From: Michael A. Lumbis, Planning and Community Development Director

Subject: Authorizing the City Manager to Execute the Grant Disbursement Agreement with Empire State Development for the City of Watertown Comprehensive Plan

As part of the 2017 round of Consolidated Funding Applications (CFA), the City of Watertown received a \$90,000 Urban and Community Development Program – RC7 Strategic Planning grant from Empire State Development (ESD) to pay for the City’s first Comprehensive Plan. The grant, which is on a reimbursement basis, covers 50 percent of the project cost. The City was responsible for a 50 percent match, \$72,000, of which the City covered using Community Development Block Grant (CDBG) funding.

On March 19, 2018, the City Council accepted ESD’s incentive proposal for the Comprehensive Plan, which was the first step in developing the grant agreement for the project.

The City recently received notification of Chief Executive Officer (CEO) approval from ESD and has received a Grant Disbursement Agreement package. The City is now preparing to submit for reimbursement. Before the City may formally submit a payment request, however, the City Manager must execute the Grant Disbursement Agreement on behalf of the City.

Although the Comprehensive Plan document is complete, ESD’s standard process is to finalize the approvals and the Grant Disbursement Agreement after the project or activity is finished.

The attached resolution authorizes the City Manager to execute the Grant Disbursement Agreement with ESD and to act on behalf of the City Council in all further matters related to the financial assistance for this project.

# RESOLUTION

Page 1 of 1

Authorizing the City Manager to Execute The Grant Disbursement Agreement with Empire State Development for the City of Watertown Comprehensive Plan

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member ROSHIA, Jesse C. P.  
 Council Member RUGGIERO, Lisa A.  
 Mayor SMITH, Jeffrey M.  
 Total .....

YEA	NAY

### *Introduced by*

WHEREAS Empire State Development (ESD) awarded the City of Watertown a \$90,000 Urban and Community Development Program – RC7 Strategic Planning grant to prepare a Comprehensive Plan for the City of Watertown, and

WHEREAS the City Council adopted a resolution at its March 19, 2018 meeting accepting the incentive proposal for the project from ESD, and

WHEREAS the City Council adopted a resolution on December 2, 2019 formally adopting the completed Comprehensive Plan, and

WHEREAS the City received notification from ESD on July 30, 2020 that the project had received Chief Executive Officer (CEO) approval, and

WHEREAS on August 5, 2020, ESD sent the City a Grant Disbursement Agreement package for the City to execute, and

WHEREAS the City of Watertown must enter into the Grant Disbursement Agreement with ESD prior to submitting payment requests to receive reimbursement for the project,

NOW THEREFORE BE IT RESOLVED that the City Council of the City of Watertown hereby authorizes and directs the City Manager, Kenneth A. Mix, to execute the Grant Disbursement Agreement with ESD, a copy of which is attached and made part of this resolution, and

BE IT FURTHER RESOLVED that the City Manager is authorized to act on behalf of the City Council in all further matters related to the financial assistance for this project.

### *Seconded by*

This **GRANT DISBURSEMENT AGREEMENT ("Agreement")** includes all exhibits and attachments hereto and is made on the terms and by the parties listed below and relates to the Project described below:

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**NEW YORK STATE  
URBAN DEVELOPMENT  
CORPORATION d/b/a  
EMPIRE STATE DEVELOPMENT  
("ESD"):**

400 Andrews Street, Suite 300  
Rochester, NY 14604  
Contact: Lisa Smith  
Phone: (585)399-7053  
E-mail: lisa.smith@esd.ny.gov

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**THE GRANTEE:**

City of Watertown  
245 Washington Street, Room 304  
Watertown, NY 13601  
Contact: Michael Lumbis, Planning & Community  
Development Director  
Phone: (315) 785-7740  
E-mail: mlumbis@watertown-ny.gov  
Federal Taxpayer ID#: 15-6000419

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**THE PROJECT:**

City of Watertown Comprehensive Plan Working Capital

**PROJECT NUMBER:**

AC747

**GRANT AMOUNT:**

\$90,000

**FUNDING SOURCE:**

Urban and Community Development Program – RC7  
Strategic Planning

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**ESD APPROVAL DATE:**

July 16, 2020

**EXPIRATION DATE:**

December 31, 2022

## TERMS AND CONDITIONS

### 1. The Project

- (a) The project will occur as described in Exhibit A and the ESD Approval materials attached. The Grantee will perform the tasks on the schedule and as described in Exhibit A to this Agreement.
- (b) The Grantee will submit to ESD the report(s) as required in Exhibit B.
- (c) The Grantee will provide the consultant/contractor/vendor disclosure required by Exhibit C.

### 2. Project Budget and Use of Funds

The Grantee will perform the project in accordance with the overall project budget, which includes the Grant funds, set forth in Exhibit D to this Agreement. The Grant will be applied only to eligible expenses, which are separately identified.

### 3. Conditions Precedent to Disbursement of the Grant

No grant funds shall be disbursed unless the Grantee is in compliance with the terms and conditions of this Agreement, including, but not limited to, Exhibit F (Disbursement Terms), and the following conditions have been satisfied (and as to 3 (c) below continues to be satisfied prior to each disbursement):

- (a) If the Grant amount exceeds \$100,000, ESD has received an opinion of Grantee's counsel, in substantially the form appended to this Agreement as Exhibit E.
- (b) Any necessary approval has been issued by the Director of Budget of the state of New York, and the Grant funds have been received by ESD.
- (c) There have been no materially adverse changes in the financial condition of the Grantee since the date of submission of its application to ESD.
- (d) The Grantee has completed, signed, had notarized, and delivered to ESD the Disclosure and Accountability Certification appearing as Exhibit J to this Agreement and the Corporation has, in its sole discretion, considered the disclosure, if any, made therein and determined to proceed in making the Grant.

### 4. Disbursement

Subject to the terms and conditions contained in this Agreement, ESD shall disburse the Grant to the Grantee as follows:

- (a) ESD shall reimburse the Grantee, in the manner as set forth in Exhibit F, the amount of eligible expenses actually incurred by the Grantee, upon presentation to ESD of a Payment Requisition Form, together with such supporting documentation as ESD may require, in the form attached to this Agreement as Exhibit G and its attachments.
- (b) The last ten percent (10%) of the Grant shall not be disbursed by ESD until all of the tasks and reports required under this Agreement have been completed to ESD's satisfaction.
- (c) In no event will ESD make any payment which would cause ESD's aggregate disbursements to exceed the Grant amount.

5. Non-Discrimination and Contractor & Supplier Diversity

The Grantee will comply with ESD's Non-Discrimination and Contractor & Supplier Diversity policies set forth in Exhibit H to this Agreement.

6. No Liability of ESD

ESD shall not in any event whatsoever be liable for any injury or damage, cost or expense of any nature whatsoever that occurs as a result of or in any way in connection with the Project and the Grantee hereby agrees to indemnify and hold harmless ESD, the State and their respective agents, officers, employees and directors (collectively, the "Indemnitees ") from and against any and all such liability other than that caused by the gross negligence or the willful misconduct of the Indemnitees.

7. Responsibility Provisions

- (a) The Grantee shall at all times during the Agreement term remain responsible. The Grantee agrees, if requested by the President and Chief Executive Officer of ESD or his or her designee, to present evidence of its continuing legal authority to do business in New York State, integrity, experience, ability, prior performance, and organizational and financial capacity.
- (b) The President and Chief Executive Officer of ESD or his or her designee, in his or her sole discretion, reserves the right to suspend any or all activities under this Agreement, at any time, when he or she discovers information that calls into question the responsibility of the Grantee. In the event of such suspension, the Grantee will be given written notice outlining the particulars of such suspension. Upon issuance of such notice, the Grantee must comply with the terms of the suspension order. Activities under this Agreement may resume at such time as the President and Chief Executive Officer of ESD or his or her designee issues a written notice authorizing a resumption of performance under this Agreement.
- (c) Upon written notice to the Grantee, and a reasonable opportunity to be heard with appropriate ESD officials or staff, this Agreement may be terminated by the President and Chief Executive Officer of ESD or his or her designee at the Grantee's expense where the Grantee is determined by the President and Chief Executive Officer of ESD or his or her

designee to be non-responsible. In such event, the President and Chief Executive Officer of ESD or his or her designee may complete the requirements of this Agreement in any manner he or she deem advisable and pursue available legal or equitable remedies for breach.

8. Representations, Warranties and Covenants

The Grantee represents, warrants and covenants that:

- (a) It has full power and authority to execute and deliver this Agreement and to perform its obligations hereunder.
- (b) This Agreement was duly authorized, executed and delivered by the Grantee and is binding and enforceable against the Grantee in accordance with its terms.
- (c) It is duly organized, validly existing and in good standing under the laws of the State of its organization, has full power and authority to own its assets and to conduct the activities in which it is now engaged or proposed to be engaged and is duly qualified and in good standing under the laws of each other jurisdiction in which such qualification is required and shall maintain its existence in good standing in each such jurisdiction.
- (d) There are no actions, suits or proceedings or, to the knowledge of Grantee, threatened against, or affecting Grantee before any court, governmental entity or arbitrator, which may, in any one case or in the aggregate, materially adversely affect the financial condition, operations, properties or business of the Grantee, except as may have been disclosed in writing to ESD.
- (e) Grantee is in compliance and shall continue to comply in all material respects with all material applicable laws, rules, regulations and orders. The Grant shall be used solely for Eligible Expenses in accordance with the terms and conditions of this Agreement.
- (f) The information contained in the application submitted by the Grantee in connection with the project and the Grant, as such application may have been amended or supplemented (the "Application"), is incorporated herein by reference in its entirety. In the event of an inconsistency between the descriptions, conditions, and terms of this Agreement and those contained in the Application, the provisions of this Agreement shall govern. The Grantee hereby acknowledges that ESD has relied on the statements and representations made by the Grantee in the Application in making the Grant. The Grantee hereby represents and warrants that it has made no material misstatement or omission of fact in the Application or otherwise in connection with the Grant and that the information contained in the Application continues on the date hereof to be materially correct and complete.
- (g) The relationship of the Grantee (including, for purposes of this paragraph, its officers, employees, agents and representatives) to ESD arising out of this Agreement shall be that of an independent contractor. The Grantee covenants and agrees that it will conduct

itself in a manner consistent with such status, that it will neither hold itself out as, nor claim to be, an officer, employee, agent or representative of ESD or the State by reason hereof, and that it will not by reason thereof, make any claim, demand or application for any right or privilege applicable to an officer, employee, agent or representative of ESD or the State, including without limitation, worker's compensation coverage, unemployment insurance benefits, social security coverage or retirement membership or credit.

- (h) Neither the Grantee nor any of the members of its Board of Directors or other governing body or its employees have given anything of value to anyone to procure the Grant or to influence any official act or the judgment of any person in the performance of any of the terms of this Agreement.
- (i) The Grant shall be used solely for eligible expenses in accordance with the terms and conditions of this Agreement.
- (j) It is solely responsible and has sufficient funding for all Project costs in excess of the Grant.
- (k) No materials, if any, purchased with the Grant will be used for any purpose other than the Project.
- (l) The Grantee shall report in writing to ESD any grants, commitments or funds received by the Grantee from any source, governmental or non-governmental, in connection with the carrying out of the Project, other than the grant of funds received under this Agreement. No part of the Grant will be applied to any expenses paid or payable from any other funding source.
- (m) The Grant shall not be used in any manner for any of the following purposes:
  - (i) political activities of any kind or nature, including, but not limited to, furthering the election or defeat of any candidate for public, political or party office, or for providing a forum for such candidate activity to promote the passage, defeat, or repeal of any proposed or enacted legislation;
  - (ii) religious worship, instruction or proselytizing as part of, or in connection with, the performance of this Agreement;
  - (iii) payments to any firm, company, association, corporation or organization in which a member of the Grantee's Board of Directors or other governing body, or any officer or employee of the Grantee, or a member of the immediate family of any member of the Grantee's Board of Directors or other governing body, officer, or employee of the Grantee has any ownership, control or financial interest. For purposes of this paragraph, "ownership" means ownership, directly or indirectly, of more than five (5) percent of the assets, stock, bonds or other dividend or

interest bearing securities; and "control" means serving as a member of the board of directors or other governing body, or as an officer in any of the above; and

- (iv) payment to any member of Grantee's Board of Directors or other governing body of any fee, salary or stipend for employment or services, except as may be expressly provided for in this Agreement.
- (n) Any report or other product of the Grant, after approval of such product by ESD, shall contain the following acknowledgment:

"Funding provided by a grant from  
Empire State Development"
- (o) ESD may make reasonable use of any report or other product of the Grant upon notice to the Grantee.
- (p) Grantee is in compliance and shall continue to comply with Section 7 of this Agreement.

9. Default and Remedies

- (a) Each of the following shall constitute a default by the Grantee under this Agreement:
  - (i) Failure to perform or observe any obligation or covenant of the Grantee contained herein to the reasonable satisfaction of ESD and within the time frames established therefor under this Agreement.
  - (ii) Failure to comply with any request for information reasonably made by ESD to determine compliance by the Grantee with the terms of this Agreement or otherwise reasonably requested by ESD in connection with the Grant.
  - (iii) The making by the Grantee of any false statement or the omission by the Grantee to state any material fact in or in connection with this Agreement or the Grant.
  - (iv) A default beyond any applicable grace period by the Grantee, or any entity which Grantee directly or indirectly controls, is controlled by, or is under common control with, under any other agreement with ESD.
  - (v) Failure by the Grantee, for any period of time, to comply with Section 7 of this Agreement.
- (b) Upon the serving of notice to the Grantee of the occurrence of a default (which notice shall specify the nature of the default), ESD shall have the right to terminate this Agreement, provided however, that if the default is pursuant to paragraph 9(a)(i) or 9(a)(ii), no default shall be deemed to have occurred if Grantee cures such default within ten (10) days of notice of default from ESD, or if the default pursuant to paragraph 9(a)(i)

or 9(a)(ii) cannot be reasonably cured within such ten day period, Grantee commences to cure such default within the ten day cure period and cures the default within ninety (90) days thereafter, provided further that ESD shall not be obligated to make any disbursements during any such cure period. Defaults occurring under the terms and provisions of paragraph 9(a)(iii), 9(a)(iv) and 9(a)(v) are not subject to the cure provisions provided herein.

- (c) Upon such termination of this Agreement, ESD shall withhold any Grant proceeds not yet disbursed and may require repayment of Grant proceeds already disbursed. If ESD determines that any Grant proceeds had previously been released based upon fraudulent representations or other willful misconduct, ESD may require repayment of those funds and may refer the matter to the appropriate authorities for prosecution. ESD shall be entitled to exercise any other rights and seek any other remedies provided by law.

#### 10. Term

The term of this Agreement shall commence on the date hereof and expire on the Expiration Date, as set forth on the first page of this Agreement.

#### 11. Books and Records; Project Audit

- (a) The Grantee will maintain accurate books and records concerning the Project for the term of this Agreement and for three (3) years from the expiration or earlier termination of this Agreement and will make those books and records available to ESD, its agents, officers and employees during Grantee's business hours upon reasonable request.
- (b) ESD shall have the right, upon reasonable notice, to conduct, or cause to be conducted, one or more audits, including field inspections, of the Grantee to assure that the Grantee is in compliance with this Agreement. This right to audit shall continue for three (3) years following the expiration or earlier termination of this Agreement.

#### 12. Survival of Provisions

It is agreed that: (a) the provisions of Sections 6, 8(g), (j) and (p) and 9, 11, 12, 13, 14, 15, 16, 17, 20 and 21 (except insofar as any of the aforesaid Sections have been waived in accordance with the terms of Exhibit I to this Agreement) shall survive the expiration or early termination of this Agreement; and (b) such expiration or early termination shall not serve to limit, alter or modify any of the Grantee's obligations or responsibilities under the aforesaid Sections, and/or ESD's rights under such Sections, referenced in subsection (a) of this Section 12 of this Agreement. It is further agreed, moreover, that notwithstanding the expiration or early termination of this Agreement, ESD shall nevertheless retain the right to pursue, through and until the expiration of any applicable period of limitations established under the statutory or common law of the State of New York, any claim or claims arising from any Section of this Agreement, including but not limited to the above referenced Sections 6, 8(g),(j) and (p) and 9, 11, 12, 13, 14, 15, 16, 17, 20 and 21 of this Agreement, and the expiration or early termination of this Agreement shall not constitute a defense to any such timely filed

claim or cause of action that is asserted on ESD's behalf.

13. Notices

- (a) All notices, demands, requests or other communications permitted or required hereunder shall be in writing and shall be transmitted either:
- (i) via certified or registered United States mail, return receipt requested;
  - (ii) by facsimile transmission;
  - (iii) by personal delivery;
  - (iv) by expedited delivery service; or
  - (v) by e-mail.

Such notices shall be addressed as follows or to such different addresses as the parties may from time-to-time designate:

Empire State Development

Name: Lisa Smith  
Title: Project Manager  
Address: 400 Andrews Street, Suite 300  
Rochester, NY 14604  
Telephone Number: (585)399-7053  
E-Mail Address: lisa.smith@esd.ny.gov

With a copy to:

Title: General Counsel  
Address: 633 Third Avenue, 34<sup>th</sup> Floor, New York, NY 10017  
Telephone Number: (212) 803-3750  
Facsimile Number: (212) 803-3975

City of Watertown

Name: Michael Lumbis  
Title: Planning & Community Development Director  
Address: 245 Washington Street, Room 304  
Watertown, NY 13601  
Telephone Number: (315) 785-7740  
E-Mail Address: mlumbis@watertown-ny.gov

- (b) Any such notice shall be deemed to have been given either at the time of personal delivery or, in the case of expedited delivery service or certified or registered United States mail, as of the date of first attempted delivery at the address and in the manner provided herein, or in the case of facsimile transmission or email, upon receipt.
- (c) The parties may, from time to time, specify any new or different address in the United States as their address for purpose of receiving notice under this Agreement by giving fifteen (15) days written notice to the other party sent in accordance herewith. The parties

agree to mutually designate individuals as their respective representatives for the purposes of receiving notices under this Agreement. Additional individuals may be designated in writing by the parties for purposes of implementation and administration/billing, resolving issues and problems and/or for dispute resolution.

14. No Assignment

The Grantee may not assign or transfer this Agreement or any of its rights hereunder.

15. No Waiver

No waiver of any ESD's rights arising under this Agreement, or any other source, can occur unless such waiver shall be in writing and signed by ESD and such written document manifests a clear and unequivocal intent by ESD to waive its contractual or other legal rights. The term "waiver" as used herein is a term of art as used in the legal profession. ESD may not be estopped from asserting any of its legal rights, including but not limited to its rights under this agreement, unless ESD has signed a written document that clearly and unequivocally states that the other party may detrimentally rely upon the terms of such written document. Absent such written document, there shall be no estoppel against ESD and the other parties' alleged detrimental reliance shall be deemed to be unreasonable. The term "estoppel" is used herein is a term of art as used in the legal profession.

16. Integration/Modification

This Agreement contains the entire agreement of the parties with respect to the subject matter hereof and supersedes all prior oral or written agreements or statements relating to such subject matter. In addition, this Agreement may be modified only by a written instrument executed by the party against whom enforcement of such modification is sought.

17. Governing Law

This Agreement shall be governed by and construed in accordance with the laws of the State of New York. This Agreement shall be construed without the aid of any presumption or other rule of law regarding construction against the party drafting this Agreement or any part of it. In case any one or more of the provisions of this Agreement shall for any reason be held to be invalid, illegal or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provision hereof and this Agreement shall be construed as if such provision(s) had never been contained herein. In the event of a conflict between the Directors' materials attached hereto as Exhibit A-1 and any other term or condition of this Agreement, then the term or condition of this Agreement shall govern.

18. Confidentiality of Information

Information contained in reports made to ESD or otherwise obtained by ESD relating to trade secrets, operations and commercial or financial information, including but not limited to the nature, amount or source of income, profits, losses, financial condition, marketing plans, manufacturing

processes, production costs, productivity rates, or customer lists, provided that such information is clearly marked "Confidential" by the Grantee, will be kept confidential by ESD, to the extent such information is determined by ESD to be exempt from public disclosure under the Freedom of Information Law and not otherwise required by law to be disclosed. Notwithstanding the foregoing, ESD will not be liable for any information disclosed, in ESD's sole discretion, pursuant to the Freedom of Information Law or other applicable law, or which ESD is required to disclose pursuant to legal process.

19. Special Provisions

The Grantee shall comply with the special provisions, if any, set forth in Exhibit I.

20. Litigation Costs

The Grantee shall pay, in any action or proceeding that is commenced to enforce and/or involves the enforcement of the terms and conditions of this Agreement, all of ESD's costs including, without limitation, ESD's attorneys' fees. The Grantee shall also pay any and all of ESD's collection costs including, without limitation, its attorneys' fees.

21. Waiver

The Grantee knowingly and expressly waives the right to a trial by jury and the right to interpose any counterclaims in any action brought by ESD under the terms of this Agreement.

City of Watertown Comprehensive Plan Working Capital, Project Number AC747

In witness whereof, the parties have executed this Agreement by their duly authorized representatives as of the latest date written below:

NEW YORK STATE URBAN DEVELOPMENT CORPORATION  
d/b/a EMPIRE STATE DEVELOPMENT



\_\_\_\_\_  
(Signature) Glendon McLeary, Vice President and Director, Loans and Grants

August 4, 2020

\_\_\_\_\_  
(date)

GRANTEE: City of Watertown

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Printed name and title)

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

Res No. 13

September 2, 2020

To: The Honorable Mayor and City Council  
From: Kenneth A. Mix, City Manager  
Subject: Halting Demolition of Alteri Pool

At the request of Council Member Ruggiero, the attached resolution has been prepared for Council consideration.

**RESOLUTION**

Page 1 of 1

Halting Demolition of Alteri Pool

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member ROSHIA, Jesse C.P.  
 Council Member RUGGIERO, Lisa A.  
 Mayor SMITH, Jeffrey M.  
 Total .....

YEA	NAY

***Introduced by***

\_\_\_\_\_

WHEREAS information has become known about the State funding for the construction of the Steven D. Alteri Pool in 1973 that may put restrictions on its demolition,

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Watertown that the demolition of Steven D. Alteri Pool shall be halted until such time as the restrictions of the State funding on demolishing the pool are fully known, and

BE IT FURTHER RESOLVED that the pool shall be properly winterized to prevent damage during the up-coming winter.

***Seconded by***

Ord No. 1

August 26, 2020

To: The Honorable Mayor and City Council  
From: James E. Mills, City Comptroller  
Subject: Bond Ordinance – Water Treatment Plant Pump House Rehabilitation

Included in the Fiscal Year 2020-21 Capital Budget was the repointing of the Water Treatment Plant pump house at an estimated cost of \$195,000. Earlier in tonight's agenda, City Council was presented with a resolution to accept the bid submitted by Heritage Masonry Restoration Inc. in the amount of \$236,000 for the project. If the resolution passed, City Council needs to consider the following bond ordinance to finance the project.

Heritage Masonry Restoration Inc.	\$ 236,000
Bonding Fees and Contingency	<u>14,000</u>
Total Estimated Cost	<u>\$ 250,000</u>

ORDINANCE

Page 1 of 6

An Ordinance Authorizing the Issuance of \$250,000 Bonds of the City of Watertown, Jefferson County, New York, to Pay the Cost of the Rehabilitation of the Exterior of the Pump House Building, in and for Said City

Council Member COMPO, Sarah V.

Council Member HENRY-WILKINSON, Ryan J.

Council Member ROSHIA, Jesse C. P.

Council Member RUGGIERO, Lisa A.

Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

**Introduced by**

\_\_\_\_\_

At a regular meeting of the Council of the City of Watertown, Jefferson County, New York, held at the Municipal Building, in Watertown, New York, in said City, on September 8, 2020, at 7:00 o'clock P.M., Prevailing Time.

The meeting was called to order by \_\_\_\_\_, and upon roll being called, the following were

PRESENT:

ABSENT:

The following ordinance was offered by \_\_\_\_\_, who moved its adoption, seconded by \_\_\_\_\_, to wit:

BOND ORDINANCE DATED SEPTEMBER 8, 2020.

WHEREAS, it appears necessary to rehabilitate the exterior of the pump house building, which is a Type II Action within the meaning of the State Environmental Quality Review Act and requires no environmental review thereunder; and

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

BE IT ORDAINED, by the Council of the City of Watertown, Jefferson County, New York, as follows:

# ORDINANCE

Page 2 of 6

An Ordinance Authorizing the Issuance of \$250,000 Bonds of the City of Watertown, Jefferson County, New York, to Pay the Cost of the Rehabilitation of the Exterior of the Pump House Building, in and for Said City

Council Member COMPO, Sarah V.  
 Council Member HENRY-WILKINSON, Ryan J.  
 Council Member ROSHIA, Jesse C. P.  
 Council Member RUGGIERO, Lisa A.  
 Mayor SMITH, Jeffrey M.  
 Total .....

YEA	NAY

Section 1. For the specific object or purpose of paying the cost of the rehabilitation of the exterior of the pump house building, including repointing masonry, in and for the City of Watertown, Jefferson County, New York, and including incidental expenses in connection therewith, there are hereby authorized to be issued \$250,000 bonds of said City pursuant to the provisions of the Local Finance Law.

Section 2. It is hereby determined that the estimated maximum cost of the aforesaid specific object or purpose is \$250,000 and that the plan for the financing thereof is by the issuance of the \$250,000 bonds of said City authorized to be issued pursuant to this bond ordinance.

Section 3. It is hereby determined that the period of probable usefulness of the aforesaid specific object or purpose is fifteen years, pursuant to subdivision 12 of paragraph a of Section 11.00 of the Local Finance Law, because the pump house building is at least a class "B" building within the meaning of subdivision 11 of said paragraph a.

Section 4. Subject to the provisions of the Local Finance Law, the power to authorize the issuance of and to sell bond anticipation notes in anticipation of the issuance and sale of the bonds herein authorized, including renewals of such notes, is hereby delegated to the City Comptroller, the chief fiscal officer. Such notes shall be of such terms, form and contents, and shall be sold in such manner, as may be prescribed by said City Comptroller, consistent with the provisions of the Local Finance Law.

Section 5. The faith and credit of said City of Watertown, Jefferson County, New York, are hereby irrevocably pledged for the payment of the principal of and interest on such obligations as the same respectively become due and payable. An annual appropriation shall be made in each year sufficient to pay the principal of and interest on such obligations becoming due and payable in such year.

Section 6. Such bonds shall be in fully registered form and shall be signed in the name of the City of Watertown, Jefferson County, New York, by the manual or facsimile signature of the City Comptroller and a facsimile of its corporate seal shall be imprinted thereon and may be attested by the manual or facsimile signature of the City Clerk.

ORDINANCE

Page 3 of 6

An Ordinance Authorizing the Issuance of \$250,000 Bonds of the City of Watertown, Jefferson County, New York, to Pay the Cost of the Rehabilitation of the Exterior of the Pump House Building, in and for Said City

Council Member COMPO, Sarah V.

Council Member HENRY-WILKINSON, Ryan J.

Council Member ROSHIA, Jesse C. P.

Council Member RUGGIERO, Lisa A.

Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

Section 7. The powers and duties of advertising such bonds for sale, conducting the sale and awarding the bonds, are hereby delegated to the City Comptroller, who shall advertise such bonds for sale, conduct the sale, and award the bonds in such manner as he shall deem best for the interests of the City, including, but not limited to, the power to sell said bonds to the New York State Environmental Facilities Corporation; provided, however, that in the exercise of these delegated powers, he shall comply fully with the provisions of the Local Finance Law and any order or rule of the State Comptroller applicable to the sale of municipal bonds. The receipt of the City Comptroller shall be a full acquittance to the purchaser of such bonds, who shall not be obliged to see to the application of the purchase money.

Section 8. The power to issue and sell notes to the New York State Environmental Facilities Corporation pursuant to Section 169.00 of the Local Finance Law is hereby delegated to the City Comptroller. Such notes shall be of such terms, form and contents as may be prescribed by said City Comptroller consistent with the provisions of the Local Finance Law.

Section 9. The City Comptroller is hereby further authorized, at his or her sole discretion, to execute a project financing agreement, and any other agreements with the New York State Department of Environmental Conservation and/or the New York State Environmental Facilities Corporation, including amendments thereto, and including any instruments (or amendments thereto) in the effectuation thereof, in order to effect the financing or refinancing of the specific object or purpose described in Section 1 hereof, or a portion thereof, by a bond, and, or note issue of said City in the event of the sale of same to the New York State Environmental Facilities Corporation.

Section 10. The intent of this resolution is to give the City Comptroller sufficient authority to execute those applications, agreements, instruments or to do any similar acts necessary to effect the issuance of the aforesaid bonds and, or notes, without resorting to further action of the City Comptroller.

Section 11. All other matters, except as provided herein relating to such bonds, including determining whether to issue such bonds having substantially level or declining annual debt service and all matters related thereto, prescribing whether manual or facsimile signatures shall appear on said bonds, prescribing the method for the recording of ownership of said bonds, appointing the fiscal agent or agents for said bonds, providing for the printing and delivery of said bonds (and if said bonds are to be executed in the name of the City by the facsimile signature of its City Comptroller, providing for the manual countersignature of a fiscal agent or

ORDINANCE

Page 4 of 6

An Ordinance Authorizing the Issuance of \$250,000 Bonds of the City of Watertown, Jefferson County, New York, to Pay the Cost of the Rehabilitation of the Exterior of the Pump House Building, in and for Said City

Council Member COMPO, Sarah V.

Council Member HENRY-WILKINSON, Ryan J.

Council Member ROSHIA, Jesse C. P.

Council Member RUGGIERO, Lisa A.

Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

of a designated official of the City), the date, denominations, maturities and interest payment dates, place or places of payment, and also including the consolidation with other issues, shall be determined by the City Comptroller. It is hereby determined that it is to the financial advantage of the City not to impose and collect from registered owners of such bonds any charges for mailing, shipping and insuring bonds transferred or exchanged by the fiscal agent, and, accordingly, pursuant to paragraph c of Section 70.00 of the Local Finance Law, no such charges shall be so collected by the fiscal agent. Such bonds shall contain substantially the recital of validity clause provided for in Section 52.00 of the Local Finance Law and shall otherwise be in such form and contain such recitals in addition to those required by Section 52.00 of the Local Finance Law, as the City Comptroller shall determine.

Section 12. The validity of such bonds and bond anticipation notes may be contested only if:

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

Section 13. This resolution shall constitute a statement of official intent for purposes of Treasury Regulations Section 1.150 2. Other than as specified in this resolution, no monies are, or are reasonably expected to be, reserved, allocated on a long term basis, or otherwise set aside with respect to the permanent funding of the object or purpose described herein.

Section 14. This ordinance, which takes effect immediately, shall be published in summary in the Watertown Daily Times the official newspaper, together with a notice of the City Clerk in substantially the form provided in Section 81.00 of the Local Finance Law.

Unanimous consent moved by \_\_\_\_\_, seconded by \_\_\_\_\_, with all voting "AYE".

ORDINANCE

Page 5 of 6

An Ordinance Authorizing the Issuance of \$250,000 Bonds of the City of Watertown, Jefferson County, New York, to Pay the Cost of the Rehabilitation of the Exterior of the Pump House Building, in and for Said City

Council Member COMPO, Sarah V.
Council Member HENRY-WILKINSON, Ryan J.
Council Member ROSHIA, Jesse C. P.
Council Member RUGGIERO, Lisa A.
Mayor SMITH, Jeffrey M.
Total .....

Table with 2 columns: YEA, NAY. Multiple empty rows for recording votes.

The question of the adoption of the foregoing ordinance was duly put to a vote on roll call, which resulted as follows:

VOTING
VOTING
VOTING
VOTING
VOTING

The ordinance was thereupon declared duly adopted.

\* \* \* \* \*
APPROVED BY THE MAYOR

\_\_\_\_\_, 2020.
Mayor

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

I, the undersigned Clerk of the City of Watertown, Jefferson County, New York, DO HEREBY CERTIFY:

That I have compared the annexed extract of the minutes of the meeting of the Council of said City, including the ordinance contained therein, held on September 8, 2020, with the original thereof on file in my office, and that the same is a true and correct transcript therefrom and of the whole of said original so far as the same relates to the subject matters therein referred to.

I FURTHER CERTIFY that all members of said Council had due notice of said meeting.

ORDINANCE

Page 6 of 6

An Ordinance Authorizing the Issuance of \$250,000 Bonds of the City of Watertown, Jefferson County, New York, to Pay the Cost of the Rehabilitation of the Exterior of the Pump House Building, in and for Said City

Council Member COMPO, Sarah V.

Council Member HENRY-WILKINSON, Ryan J.

Council Member ROSHIA, Jesse C. P.

Council Member RUGGIERO, Lisa A.

Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

I FURTHER CERTIFY that, [please check one below]

- \_\_\_\_\_ (1) pursuant to Section 103 of the Public Officers Law (Open Meetings Law), said meeting was open to the general public, or
- \_\_\_\_\_ (2) due to the COVID-19 pandemic, said meeting was held remotely by conference call, video conference, or other similar means in accordance with the requirements set forth in Executive Order 202.1, as amended.

I FURTHER CERTIFY that, PRIOR to the time of said meeting, I duly caused a public notice of the time and place of said meeting to be given to the following newspapers and/or other news media as follows:

Newspaper and/or other news media Date given

Regular meeting of the City Council held in accordance with Section 14-1 of the Municipal Code

I FURTHER CERTIFY that PRIOR to the time of said meeting, I duly caused public notice of the time and place of said meeting to be conspicuously posted in the following designated public location(s) on the following dates:

Designated Location(s) of Posted Notice Date of Posting

Regular meeting of the City Council held in accordance with Section 14-1 of the Municipal Code

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said City on September \_\_\_\_\_, 2020.

\_\_\_\_\_  
City Clerk  
(CORPORATE SEAL)

**Seconded by**

Tabled

September 1, 2020

To: The Honorable Mayor and City Council

From: Michael A. Lumbis, Planning and Community Development Director

Subject: Finding That Changing the Approved Zoning Classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business Will Not Have a Significant Impact on the Environment

At its May 5, 2020 meeting, the City Planning Board adopted a motion recommending that the City Council change the approved zoning classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business. The City Council held a public hearing on the request on Monday, June 1, 2020.

At the June 1, 2020 meeting, the City Council tabled action on the State Environmental Quality Review (SEQR) resolution citing the need for additional information to determine the environmental impact of not only the zone change, but the proposed site plan. SEQR guidance from the New York State Department of Environmental Conservation (DEC) states that proposals that are related to each other closely enough to be, in effect, a single course of action have to be evaluated as one “whole action.”

The applicant submitted a Site Plan application on July 21, 2020, which the Planning Board considered at its August 4, 2020 meeting and voted to table. The applicant then resubmitted the application for the Planning Board’s September 1, 2020 meeting. Staff will present the Planning Board’s recommendation to City Council as part of a Site Plan Resolution at the Council’s September 21, 2020 meeting.

The most appropriate course of action would be for the Council to consider all three items (SEQR Resolution, Zone Change Ordinance and Site Plan Resolution) at the September 21, 2020 meeting. Therefore, the SEQR Resolution should remain on the table until then.

# RESOLUTION

Page 1 of 2

Finding That Changing the Approved Zoning Classification of 1348, 1352, and 1356 Washington St., Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business Will Not Have a Significant Impact on the Environment

- Council Member COMPO, Sarah V.
- Council Member HENRY-WILKINSON, Ryan J.
- Council Member ROSHIA, Jesse C. P.
- Council Member RUGGIERO, Lisa A.
- Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

### *Introduced by*

Council Member Ryan J. Henry-Wilkinson

WHEREAS the City Council of the City of Watertown, New York, has before it an Ordinance for the zone change application submitted by Michael Altieri, P.E., of BCA Architects & Engineers, on behalf of Sundus and Sarah, LLC, to change the approved zoning classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business, and

WHEREAS the applicant’s clients wish to redevelop the subject parcels into a future mixed-use retail, professional services and apartment space, and

WHEREAS the City Council must evaluate all proposed actions submitted for its consideration in light of the State Environmental Review Act (SEQRA), and the regulations promulgated pursuant thereto, and

WHEREAS the approval of the Zone Change, as well as a Special Use Permit and Site Plan Approval for the proposed future mixed-use development, consisting of retail, professional services, apartment space and parking would all constitute such an “Action,” and

WHEREAS the City Council has determined that changing the zoning classification of this property and the proposed future mixed-use retail, professional services and apartment space constitute an Unlisted Action as that term is defined by 6NYCRR Section 617.2 (ak), and

WHEREAS there are no other involved agencies for SEQRA review as that term is defined in 6NYCRR Section 617.2 (s), and

WHEREAS to aid the City Council in its determination as to whether the proposed zone change and proposed future development will have a significant impact on the environment, Part 1 of a Short Environmental Assessment Form has been prepared by the applicant, a copy of which is attached and made part of this Resolution,

# RESOLUTION

Page 2 of 2

Finding That Changing the Approved Zoning Classification of 1348, 1352, and 1356 Washington St., Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business Will Not Have a Significant Impact on the Environment

- Council Member COMPO, Sarah V.
- Council Member HENRY-WILKINSON, Ryan J.
- Council Member ROSHIA, Jesse C. P.
- Council Member RUGGIERO, Lisa A.
- Mayor SMITH, Jeffrey M.

Total .....

YEA	NAY

NOW THEREFORE BE IT RESOLVED by the City Council of the City of Watertown, New York, that:

1. Based upon its examination of the Short Environmental Assessment Form and comparing the proposed action with the criteria set forth in 6NYCRR Section 617.7, no significant impact is known and the adoption of the zone change and the proposed future mixed-use development, consisting of mixed-use retail, professional services, apartment space and parking will not have a significant impact on the environment.
2. The Mayor of the City of Watertown is authorized to execute the Environmental Assessment Form to the effect that the City Council is issuing a Negative Declaration under SEQRA.
3. This Resolution shall take effect immediately.

**Seconded by** Council Member Jesse C.P. Roshia

Tabled

September 1, 2020

To: The Honorable Mayor and City Council

From: Michael A. Lumbis, Planning and Community Development Director

Subject: Changing the Approved Zoning Classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business

A request has been submitted by Michael Altieri, P.E., of BCA Architects & Engineers for the above subject zone change request. The Planning Board reviewed the request at its May 5, 2020 meeting and adopted a motion recommending that City Council approve the zone change request as submitted.

The City Council held a public hearing on the request on Monday, June 1, 2020. At that meeting, the City Council tabled action on the zone change ordinance and the State Environmental Quality Review (SEQR) resolution citing the need for additional information to determine the environmental impact of the entire project, which includes not only the zone change, but also the proposed site plan.

The applicant submitted a Site Plan application on July 21, 2020, which the Planning Board considered at its August 4, 2020 meeting and voted to table. The applicant then resubmitted the application for the Planning Board's September 1, 2020 meeting. Staff will present the Planning Board's recommendation to City Council as part of a Site Plan Resolution at the Council's September 21, 2020 meeting.

The most appropriate course of action would be for the Council to consider all three items (SEQR Resolution, Zone Change Ordinance and Site Plan Resolution) at the September 21, 2020 meeting. Therefore, the Zone Change Ordinance should remain on the table until then.

ORDINANCE

Page 1 of 1

Changing the Approved Zoning Classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000 and 14-21-108.000 from Residence B to Neighborhood Business

Council Member COMPO, Sarah V.  
Council Member HENRY-WILKINSON, Henry J.  
Council Member ROSHIA, Jesse C. P.  
Council Member RUGGIERO, Lisa A.  
Mayor SMITH, Jeffrey M.  
Total .....

YEA	NAY

*Introduced by*

Council Member Ryan J. Henry-Wilkinson

BE IT ORDAINED where Michael Altieri, P.E., of BCA Architects & Engineers, has made an application by petition filed with the City Clerk, pursuant to Section 83 of the New York General City Law, to change the approved zoning classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 from Residence B to Neighborhood Business, and

WHEREAS the Planning Board of the City of Watertown considered the zone change request at its May 5, 2020 meeting and adopted a motion recommending that City Council approve the zone change, and

WHEREAS a public hearing was held on the proposed zone change on June 1, 2020, after due public notice, and

WHEREAS the City Council has made a declaration of Negative Findings of the impacts of the proposed zone change according to the requirements of SEQRA, and

WHEREAS the City Council deems it in the best interest of the citizens of the City of Watertown to approve the requested zone change,

NOW THEREFORE BE IT ORDAINED that the approved zoning classification of 1348, 1352 and 1356 Washington Street, Parcel Numbers 14-21-106.000, 14-21-107.000, and 14-21-108.000 shall be changed from Residence B to Neighborhood Business, and

BE IT FURTHER ORDAINED that the Zoning Map of the City of Watertown shall be amended to reflect the zone change, and

BE IT FURTHER ORDAINED this amendment to the Zoning Ordinance of the City of Watertown shall take effect as soon as it is published once in the official newspaper of the City of Watertown, or otherwise printed as the City Manager directs.

*Seconded by* Council Member Lisa A. Ruggiero

August 31, 2020

To: The Honorable Mayor and City Council

From: Kenneth A. Mix, City Manager

Subject: Justice Assistance Grant (JAG) Program, Inter-local Agreement  
Between the City of Watertown and County of Jefferson – Public Hearing

The Justice Assistance Grant (JAG) program is a non-competitive program. The allocation for Watertown/Jefferson County this year is \$12,294. The City's share of the grant funding will be 60%, or \$7,377. The Jefferson County share is the remaining 40%, less \$369 for the National Incident-Based Reporting System (NIBRS).

The JAG Program is the primary provider of federal criminal justice funding to state and local jurisdictions. The funds help support gang task forces, crime prevention, domestic violence programs and other law enforcement initiatives. The City will use its funds to upgrade traffic radar units and purchase portable radios.

The grant requires that the application be submitted to the City Council for review for at least 30 days before signing the required certifications. The application was sent to Council Members by email on August 21, 2020.

The application also has to be made public and an opportunity given to make comments. A copy of the application is attached. It is requested that City Council schedule a public hearing to hear comments at the September 21, 2020 City Council meeting at 7:15 p.m.

An Inter-local Agreement between the City of Watertown and County of Jefferson with a resolution will be presented for consideration at the September 21, 2020 meeting.

<b>APPLICATION FOR FEDERAL ASSISTANCE</b>	2. DATE SUBMITTED August 13, 2020	Applicant Identifier
1. TYPE OF SUBMISSION Application Construction	3. DATE RECEIVED BY STATE	State Application Identifier
	4. DATE RECEIVED BY FEDERAL AGENCY	Federal Identifier
<b>5. APPLICANT INFORMATION</b>		
Legal Name City of Watertown	Organizational Unit Police Department	
Address 751 Waterman Dr Watertown, New York 13601-2361	Name and telephone number of the person to be contacted on matters involving this application  Mix, Kenneth (315) 785-7730	
6. EMPLOYER IDENTIFICATION NUMBER (EIN) 15-6000419	7. TYPE OF APPLICANT Municipal	
8. TYPE OF APPLICATION New	9. NAME OF FEDERAL AGENCY Bureau of Justice Assistance	
10. CATALOG OF FEDERAL DOMESTIC ASSISTANCE NUMBER: 16.738 CFDA TITLE: Edward Byrne Memorial Justice Assistance Grant Program	11. DESCRIPTIVE TITLE OF APPLICANT'S PROJECT FY 20 JAG Equipment Purchase	
12. AREAS AFFECTED BY PROJECT Road Patrol/Detectives/Corrections		
13. PROPOSED PROJECT Start Date: October 01, 2019 End Date: September 30, 2021	14. CONGRESSIONAL DISTRICTS OF a. Applicant b. Project NY21	
15. ESTIMATED FUNDING	16. IS APPLICATION SUBJECT TO REVIEW BY STATE EXECUTIVE ORDER 12372 PROCESS? Program is not covered by E.O. 12372	
Federal	\$12,294	
Applicant	\$0	
State	\$0	
Local	\$0	
Other	\$0	
Program Income	\$0	17. IS THE APPLICANT DELINQUENT ON ANY FEDERAL DEBT? N
TOTAL	\$12,294	
18. TO THE BEST OF MY KNOWLEDGE AND BELIEF, ALL DATA IN THIS APPLICATION		

PREAPPLICATION ARE TRUE AND CORRECT, THE DOCUMENT HAS BEEN DULY AUTHORIZED BY GOVERNING BODY OF THE APPLICANT AND THE APPLICANT WILL COMPLY WITH THE ATTACHED ASSURANCES IF THE ASSISTANCE IS REQUIRED.

Close Window

**U.S. DEPARTMENT OF JUSTICE  
OFFICE OF JUSTICE PROGRAMS**

**Edward Byrne Justice Assistance Grant Program FY 2020 Local Solicitation**

*Certifications and Assurances by the Chief Executive of the Applicant Government*

On behalf of the applicant unit of local government named below, in support of that locality's application for an award under the FY 2020 Edward Byrne Justice Assistance Grant ("JAG") Program, and further to 34 U.S.C. § 10153(a), I certify to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

1. I am the chief executive of the applicant unit of local government named below, and I have the authority to make the following representations on my own behalf as chief executive and on behalf of the applicant unit of local government. I understand that these representations will be relied upon as material in any OJP decision to make an award, under the application described above, to the applicant unit of local government.
2. I certify that no federal funds made available by the award (if any) that OJP makes based on the application described above will be used to supplant local funds, but will be used to increase the amounts of such funds that would, in the absence of federal funds, be made available for law enforcement activities.
3. I assure that the application described above (and any amendment to that application) was submitted for review to the governing body of the unit of local government (*e.g.*, city council or county commission), or to an organization designated by that governing body, not less than 30 days before the date of this certification.
4. I assure that, before the date of this certification— (a) the application described above (and any amendment to that application) was made public; and (b) an opportunity to comment on that application (or amendment) was provided to citizens and to neighborhood or community-based organizations, to the extent applicable law or established procedure made such an opportunity available.
5. I assure that, for each fiscal year of the award (if any) that OJP makes based on the application described above, the applicant unit of local government will maintain and report such data, records, and information (programmatic and financial), as OJP may reasonably require.
6. I have carefully reviewed 34 U.S.C. § 10153(a)(5), and, with respect to the programs to be funded by the award (if any), I hereby make the certification required by section 10153(a)(5), as to each of the items specified therein.

\_\_\_\_\_  
Signature of Chief Executive of the Applicant Unit of  
Local Government

\_\_\_\_\_  
Date of Certification

\_\_\_\_\_  
Printed Name of Chief Executive

\_\_\_\_\_  
Title of Chief Executive

\_\_\_\_\_  
Name of Applicant Unit of Local Government

September 1, 2020

To: The Honorable Mayor and City Council

From: Michael Lumbis, Planning and Community Development Director

Subject: Veterans' Memorial Riverwalk Mural Proposal from the DBA

The Downtown Business Association (DBA) recently contacted our office about creating a mural art program on the retaining wall on the east end of the Veterans' Memorial Riverwalk. The DBA is proposing to partner with the City and other organizations to paint a series of murals on the retaining wall.

The tentative plan is to divide the space into 10-12 "canvasses" and have professional mural artists paint permanent pieces in 3-5 of those. The rest would be used by art studios and local schools and organizations to teach outdoor art to their students. The art painted by local art studios and schools would change every fall and would be celebrated each year with an art festival in the park that would include music, entertainments, artist's booths, food, etc.

The idea of creating murals on the retaining wall of the walkway was one of the Priority 2 Goals in the recently completed Downtown-Riverfront Connection Feasibility Study as a way to improve the aesthetics of the Riverwalk and make it feel more welcoming. The DBA's proposal would directly implement the City's goal of improving our riverfront parks.

Attached is the proposal from the DBA for the project.

If the Council agrees to grant permission to the Downtown Business Association for this project, staff will prepare an agreement for the September 21 Council agenda.

# VETERAN'S RIVERWALK MURAL ART AND FESTIVAL

## INTRODUCTION

The DBA is committed to making the Downtown District a great place to live, work, and play. To meet that goal, we are always looking for ways to create that sense of place. One of the key aspects of making a place is to use the resources that we have to attract visitors to the district. Several years ago, the City invested in the Veteran's Memorial Riverwalk, a beautiful park along the banks of the Black River. Since then the park has been used sparingly and is still little known to the greater part of the City.

The DBA is also interested in bringing public art to the Downtown District. Public art is not a new concept for Downtown, there is even DRI money set aside for the installation of a public art piece. During our research into creating an art project, we found several other groups that were looking into the same thing, in the same area and about the same timeframe that we were.

We all looked at the retaining wall that dominates the East end of the park and felt that it would be the ideal spot for a mural project. Knowing that there were many with a lot of ideas, the DBA brought them together to create a single, unified proposal for what to do with the wall. This is our proposal.

## PROPOSAL

We propose to paint a series of murals on the retaining wall, from the start of the Riverwalk on the East end of Newal St., to the end of the wall at the first curve in the pathway. We propose to section the wall into 30' long spaces and invite 3-5 professional artists to paint permanent pieces on select spaces. These professional pieces would be preserved to prevent wear and tear and are expected to last for several years. We would interspace temporary student and community art pieces between the professional art. These pieces would be up for only one year and painted over with new art the next year. This would create an ever-changing mosaic of art along the wall.

When the student and community art is completed, sometime in the early fall, we will host an art festival throughout the park to celebrate the unveiling of the new pieces. The festival will include art vendors, art gallery displays, music, food, and other entertainments.

The DBA is asking for the City's permission to commission artists to paint murals and host the festival, (when festivals are again permitted by the State). The DBA and its partners will undertake the organization, funding, and execution of the painting, festival, and other related activities surrounding the project. The DBA already carries the necessary insurances, we have experience hosting festivals, and we have the connections to raise the funds necessary to pay for the artists, materials, and the rest. All we need is permission from the council to use the wall in this fashion, we will take care of the rest.

We see this as a great way to showcase the Riverpark and introduce new people to the space. The murals will become a draw to the space throughout the year, and the ever-changing nature of the pieces will ensure that the public will always have a changing landscape of art to enjoy.

Thank you for your consideration.

September 2, 2020

To: The Honorable Mayor and City Council  
From: Kenneth A. Mix, City Manager  
Subject: Board and Commission Appointments

Below is a listing of current and upcoming vacancies on City Boards and Commissions for City Council review.

<b>Board or Commission</b>	<b>Appointed By</b>	<b>Term</b>	<b>Name of Member</b>	<b>Date of Appt.</b>	<b>Term Expires</b>
Board of Assessment Review	Council	5 Years	Dean Gillan	10/5/15	9/30/20 Does not wish to continue