

COUNTY OF WESTCHESTER
NEW YORK

DIVISION OF ENGINEERING

ADDENDUM NO. 1

CONTRACT NO. 17-539

NEW GOLF CART STORAGE FACILITY
AND CLUBHOUSE UPGRADES
MOHANSIC GOLF COURSE
YORKTOWN, NEW YORK

The attention of the bidder is directed to the following changes, additions, and/or substitutions affecting the above referenced contract.

I. RE: SIGN-IN SHEET for Mandatory Pre-Bid Site Inspection Meeting:

Item A: Sign-In Sheet: Attached.

II. RE: PROPOSAL BID PAGE:

Item A: Single Prime Bid Page 6: Tree Removal Line Item:

1. Delete ex'g. 'Single Prime Bid Page 8-07 with items: A, B, C, D.
2. Insert New Single Prime Bid Page with items: A, B, C, D, E: with Tree Removal Line Item: Attached.

III. RE: THE SPECIFICATIONS:

Item A: Specification Section: 011500 Special Project Procedures:

1. Conform to the 'Noise Abatement Procedures' described in paragraph 1.17.
The County will identify specific dates where facility events may require more 'quiet' working procedures for a limited time, or minimal equipment movement & site disturbance.
Contractors will be notified in advance of these events so that noisy or disturbance work may be re-scheduled around event times & restrictions. Every effort will be made to provide continuous work opportunity for the Contractors.

Item B: Specification Section: 119650 Water Filtration and Recycle Equipment:

1. Delete ex'g. section: 119650 Water Filtration and Recycle Equipment.
2. Insert New section: 119650 Water Filtration and Recycle Equipment – Cart.: Attached.

IV. RE: THE DRAWINGS:

Item A: Dwg.: 'A-201': New Golf Cart Storage Shed – Exterior Elevations:

1. Add the following work at the 'Ex'g. Pro Shed' to remain:
Remove all ex'g. 'live edge' wood clapboard siding & related rake trims from the 3 triangular gables at the south, west & north ends of the ex'g. Pro Shed.
Replace a total of 20 s.f. of ex'g. board sheathing with PPT 3/4" plywood.
Install vapor permeable bldg. wrap.
Install al new 'live edge' wood clapboard siding & 5/4 x 6 rake trim with 3" crown moulding to match the new gables at the Cart Storage Bldg.
Stain all new wood to match New Cart Bldg.

ALL PROVISIONS OF THE CONTRACT NOT AFFECTED BY THE FOREGOING SHALL REMAIN IN FULL FORCE AND EFFECT.

COUNTY OF WESTCHESTER
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION

By: Hugh J. Greechan, Jr., PE
Commissioner

Dated: 6/9/21
WHITE PLAINS, NEW YORK

SIGN IN SHEET

Contract Number: 17-539

New Golf Cart Storage Facility
And Clubhouse Upgrades

Mohansic Golf Course, Yorktown Heights, NY.

MEETING LOCATION: At Clubhouse

DATE: 6 / 8 / 21
10:00 AM

PRE-BID INSPECTION MEETING

REPRESENTATIVE	COMPANY	PHONE	E-MAIL
Adam Kaplinski	WC-DPW&T	914-995-3991	aak5@westchestergov.com
Jason Naimias	Stalco Construction		estimating@stalcoconstruction.com
KEIR ELIASOPH	D&M Electrical	616 770 6246	Keliasoph@DMelectrical.com
NOVICA PREKOPC	Mace CC	(914)576-0606	Mace.1996@macecontracting.com
MIKE HUSBAND	ANDER GROUP	414-741-5459	M.Husband@Andergroup.com
Matthew Viviano	Montesano Bros, Inc	914-391-8342	MATT@MONTESANOBROS.COM
Michael McSperry	R. Pugni & Sons	914 907-5365	MIKE@PUGNI&SONS.COM

SECTION 119650 – WATER FILTRATION AND RECYCLE EQUIPMENT - CARTPART 1 – GENERAL

1.1 SCOPE OF THIS SECTION:

- A. Washwater Recycle Systems at Golf Cart Storage Shed.

1.2 RELATED WORK:

- A. Plumbing - see related and applicable plumbing sections.

1.3 SUBMITTALS:

- A. Make submittals in accordance with SECTION 013300.
- B. Submit product data and cuts for: manufacturer, model #, system, components, features, specifications, design and engineering by manufacturer.
- C. Submit coordination dwg. showing all underground piping by GC and coordination items between GC piping, concrete slabs and water filtration systems.

1.4 QUALIFICATIONS:

- A. Subcontractors, superintendents, workers and other persons or entities involved in managing or performing the work shall be qualified as described in GENERAL REQUIREMENTS and shall not be permitted to perform the work if not so qualified.

1.5 GUARANTEE:

- A. Furnish manufacturers guarantee for engineered systems.

PART 2 - PRODUCTS

2.1 MANUFACTURER:

- A. Specification and schematic drawings are based on the following manufacturer: 'Carbtrol Corporation', 200 Benton St., Stratford, CT, 06615. Chemical Mixing System is based on: 'Plant Star' as distributed by Carbtrol.
- B. Alternate manufacturers and systems may be submitted if all components and system operation are equal to the specified manufacturers equipment, system and operation.

2.2 WASHWATER RECYCLE SYSTEM:

- A. System Operation shall be designed to treat and recycle vehicle wash water, including small fueling spills for reuse in vehicle washing operations.
Multiple wash stations are supported at a flow rate to 20 gpm and 40 psi.
The system offers unlimited water availability and removal of hydrocarbons, pesticides and herbicides using EPA recommended Best Available Technology.
Pre-engineered was pad collection and solids separation processes eliminate wash pad odors.
The system uses physical / chemical treatment technology which is not subject to upset by temperature, pH or shock loads of pesticides.
- B. The System Model # is: ‘GCW-2’. System components shall include:
1. Wash pad sump and solids collection system: including sump, non-clog submersible pump (1/2 h.p.) with agitation jet, level and recycle water controls.
 2. Solids separation Hydro screen and Roll-off-Cart.
 3. High pressure transfer pump (1 h.p.).
 4. Clarifier tank: cone bottom. 500 gal. at Cart Shed.
 5. Sludge dewatering tank: 30 gal.
 6. Activated carbon filter.
 7. Ozone / Peroxide advanced oxidation system.
 8. System control panel.
 9. Full integration of equipment.
 10. Containment pad and utility drawings including contractor interfacing.
 11. System installation, start-up and training.
- C. See schematic component diagram on Equipment Plan ‘EQ-101’ for specific components installed at washwater recycling at Golf Cart Storage Shed..

PART 3 - EXECUTION

3.1 LAYOUT AND COORDINATION:

- A. Contractor shall meet with system manufacturer’s representative, Owner and Arch. in the field to review entire system location, components, systems, controls and operation.
Confirm all system requirements and equipment prior to work.
- B. Coordinate with trench excavation, backfill, concrete pad and foundation pours, structural steel columns at canopies and other physical construction related to the Washwater and Chemical recycle systems.

- C. Coordinate with other trades for: plumbing connections, electrical connections, mechanical ventilation, control wiring and system manufacturer's equipment installers.
- D. Stake-out and identify all underground piping and sumps. Identify and coordinate plumbing, electrical and GC stub-ups for above ground piping and electrical connections.
- E. Prepare a final schematic diagram of all components and equipment to be constructed and installed prior to work. Review all locations, dimensions, heights, elevations and clearances in the field prior to work.

3.2: INSTALLATION

- A. Contractor shall meet with system manufacturer's representative and Arch. in the field to review all components, piping, routes, connections and total system assembly prior to excavation and work.
- B. Install underground piping in trenches with 6" of clean sand bed to cushion pipes. Install 6" clean sand bed atop pipes and sides to provide a full wrap of sand bed cushion.
- C. Install underground electrical conduit per electrical specifications.
- D. Coordinate stub-up locations with Arch. and manufacturer to specific positions and heights required for wash station operation. Review all positions of piping and conduit connections to provide for serviceable valves and connections to accommodate user identification and maintenance.
- E. During course of installation, manufacturers representative shall visit the site to make periodic inspections of component assembly prior to backfill and pouring of concrete footings and slabs at wash stations. Manufacturers representative shall prepare notes on each visit with comments regarding system installation requirements. Contractor shall review comments with Pep. and Arch. in field and adjust system components prior to final establishment of position.

3.3 SYSTEM TESTING AND OWNER INSTRUCTION:

- A. At completion of system assembly, manufacturers representative shall review entire installation and sign-off on compliance with system requirements.
- B. Manufacturers representative shall test all components and system operation to full capacity and system capability.

- C. Manufacturers representative shall furnish complete Operations and Maintenance Manuals for all components. Rep. shall provide a thorough training program to all Owners staff with the actual equipment and systems constructed on-site. Rep shall be available by phone or site visit to address any issues, malfunctions or training review as required.

3.4 WARRANTIES:

- A. Furnish manufacturer's standard equipment and manufacturers installation warranties for a minimum of 5 years for components and equipment operation and a minimum of 2 years manufacturers components and equipment installation.

END OF SECTION 119650

LUMP SUM PROIPOSAL

**CONTRACT NO. 17-539
BASE BID ITEMS**

ITEM	DESCRIPTION	BID PRICE IN FIGURES	
		DOLLARS	CENTS
A	For providing all labor, material and equipment necessary to complete all work as shown on the contract drawings and in accordance with the specifications for Interior Renovations, Westchester County Center, White Plains, New York.		
B	Contract Bonds and Insurance (Must not exceed 3.00% of Item A above)		
C	Necessary for miscellaneous additional work per Article "Miscellaneous Additional Work (Item W-800)" of the Information for Bidders, as directed.	\$ 700,000	00
D	Rock removal: Approximate Quantities: (25 Cubic Yards) Rock excavation as specified in section 024121 of the contract technical specifications (minimum \$150.00 per cy, maximum \$300.00 cy)		
E	Tree Removal At S-E corner Cart Bldg. Remove entire tree & stump, & roots near conc. found.		

TOTAL SUM OF AMOUNT BID FOR ITEMS A, B, C, D, E (Written in Figures)	DOLLARS	CENTS

GROSS SUM OF TOTAL BID AMOUNT

TOTAL BID (Written in Figures)	DOLLARS	CENTS

COMPLETE THIS FORM USING BLACK INK ONLY

CONTRACTOR: _____

ADDRESS: _____

BY: _____

PROPOSAL PAGE 6

Signature/Title