



**CHRISTOPHER B. BURKE ENGINEERING, LTD.**

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November 7, 2014

Genco Industries, Inc.  
13610 S. Kenton Avenue  
Crestwood, IL 60445

Attention: Mr. Marty Trokey

Subject: **Shop Drawing Review**  
Civic Center Reservoir Facility, Garfield Lift Station and Westmore Lift  
Station Standby Generator Improvements  
Village of Lombard  
(CBBEL Project No. 14-0120.00000)

Reference: Genco Industries, Inc. Email to CBBEL Dated November 3, 2014  
Okeh Electric Company Transmittal Dated November 3, 2014

Dear Mr. Trokey:

On behalf of our client, the Village of Lombard, Christopher B. Burke Engineering, Ltd. (CBBEL) has reviewed the following shop drawings for compliance with the Contract Documents and stamped them as follows:

**“REVIEWED”**

SECTION NO.	DESCRIPTION
26 05 19 LV Power cables	THHN/THWN, and XHHW Power Wire
26 05 33 Raceway & Boxes	PVC coated RGS conduit, RGS conduit
26 32 13 Generators	No Submittal
26 36 00 Automatic Transfer Switches	No Submittal
40 90 25 Process Control	No Submittal
26 36 10 Manual Transfer switch	400A Plug-in Receptacle

**“REVIEWED WITH CORRECTIONS”**

SECTION NO.	DESCRIPTION
26 36 10 Manual Transfer switch	800A MTS

**“REVISE AND RESUBMIT”**

SECTION NO.	DESCRIPTION
26 05 26 Grounding	¾”x10’ Ground Rod, Floor Ground Receptacle, Cadweld
26 05 29 Hangers	B-Line Galvanized strut
26 27 16 Cabinets and enclosures	Pump Cable Junction Box
26 32 13 Generators	No Submittal
44 62 56 Pump Station Control Cabinet	No Submittal

Our comments are as follows:

1. Section 26 36 10: We note that the submittal for the manual transfer switch contains too much irrelevant information for different types of switches. In an effort to avoid delaying ordering the transfer switch, we have no objection to the submitted MTS model number MTVXNBA30800ERU. However, a resubmittal shall be made that is more specific to the actual switch to be installed.
2. Section 26 05 26: The submitted floor ground receptacle is not compatible with the submitted cad weld.
3. Section 26 05 29: All strut along with related hardware and fasteners for supporting the pump cable junction box, meter fitting, service disconnects and automatic transfer switches shall be stainless steel.
4. Section 26 27 16: Submit cut sheet for the pump cable junction boxes.
5. Section 26 32 13: Submit cut sheets for the gas piping, valves, fittings, etc.
6. Section 44 62 56: Submit cut sheets for the stainless steel lifting chain and anchor for Garfield site.

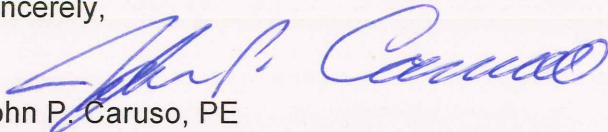
We await the following material submittals:

1. Meter fitting and service disconnect switches.
2. Circuit breakers for panel "A" in the CCR and Westmore control cabinet.
3. Wire markers as described in Contract Drawing General Notes.
4. Name plates and tags as described in Contract Drawings.
5. Conduit bodies, fittings, supports and clamps.
6. Weather resistant GFCI receptacle and In-Use rated cover.
7. Polymer bollard cover.
8. Antisiphon frost free brass silcock.

All items listed as "REVIEWED" or "REVIEWED WITH CORRECTIONS" authorize the Contractor to proceed with construction of this material with the corrections listed in the comments. All items listed as "REJECTED" or "REVISE AND RESUBMIT" shall be returned to CBBEL for review and shall not be delivered to the job site until all submittals have been stamped "REVIEWED" or "REVIEWED WITH CORRECTIONS." All items stamped "REVIEWED WITH CORRECTIONS" shall be revised with corrections listed and resubmitted for Owner's Representative's records.

If you have any questions, please call.

Sincerely,



John P. Caruso, PE  
Head, Mechanical/Electrical Department

AJD

cc: Luke Sharp, Village of Lombard