

Northern Region Engineering Services Project Response for PID 89722 CUY- West Sixth Street Scape Reference Illuminating Company File – WR # 55590238

Project Response for PID 90218 CUY Professor Ave. Intersections

Reference Illuminating Company File – WR # 55592298

June 18, 2012

Michael Benza & Associates 6860 West Snowville Road Brecksville, Ohio 44141

Attention: Donald Phifer, P.E.

The following information indicates the Illuminating Company's findings after examining the information previously received by the Illuminating Company on 3/22/2012 for the aforementioned project.

1.

The Illuminating Company has no facilities in conflict on this project.

2. Rearrangement of the Illuminating Company's facilities is not necessary.

3. The Illuminating Company has facilities in conflict and will be required to rearrange them.

4. Based upon plans or information received, it is indeterminate if rearrangement of our facilities is necessary. Please provide the additional information requested below.

Prior to the Illuminating Company commencing work on aerial or underground facilities in support of roadway, sanitary, storm or water line projects, all clearing, grubbing, necessary forestry (tree/bush trimming) in the Public Right of way is to be completed by others. Final grade shall be established prior to the Illuminating Company installing or relocating underground electric distribution facilities. Also, the project construction limits are to be surveyed and staked by the requesting engineering consulting firm or by the municipality in order ensure the Illuminating Company is properly locating aerial facilities in the public right of way and within the construction limits.

Relocation costs that are determined to be compensable, such as, sanitary sewer projects, water lines and other compensable rights or where the relocation of our overhead facilities is only caused by the installation of sidewalks, shall be invoiced by the Illuminating Company per our standard Aid to Construction form. Payment shall be received in advance of work commencing. Estimates are only valid for 30 days and will be re-estimated to provide current estimated costs should approvals be extended beyond the 30 days.

In the event additional conflicts are identified which are not part of the Project 4A Note/Project Response Form, due to field conditions, the Illuminating Company shall be notified immediately, both verbally and in writing by the authorized agent for the project. The Illuminating Company, along with the contractor and authorized agent for the project, shall resolve the field conflicts and determine if there are associated compensable costs. The Illuminating Company will not accept contractor delay costs that the Company has not had opportunity to dispute or resolve.

Important! Instances that require the Illuminating Company to de-energize our transmission circuitry for contractor related work, is to be requested in writing to the Illuminating Company in accordance to the current PJM requirements in advance of need. The charge to de-energize the circuitry will be communicated. Written approval of the Illuminating Company's Customer Charge Application is to be completed in advance by the requestor that is requiring the transmission circuitry de-energized

I. WOOD-POLE AERIAL DISTRIBUTION FACILITIES

Project Response for PID 90218 CUY Professor Ave. Intersections

Reference Illuminating Company File – WR # N/A

Rearrangement of the Illuminating Company's facilities is not necessary.

Intersection of Professor Ave. & Literary Ave

Sheet 7 As designed CEI pole 206213 @STA 13+82 25.5' LT pole is in proposed ADA Ramp. CEI is requesting improvement drawings to be adjusted to eliminate conflict.

II. BELOW-GRADE ELECTRIC DISTRIBUTION FACILITIES

Project Response for PID 89722 CUY- West Sixth Street Scape

Reference Illuminating Company File – WR # 55590238

The Illuminating Company has 4 manholes that are in conflict with the improvement drawings. CEI manhole roofs will need replaced and adjusted. All work associated with this project is compensable. The Illuminaing Company request that all conflicts be minimized if possible. Conflicts exist at: Sheet 5

CEI Manhole 0209-02 @ STA 11+85 25'LT roof will need replaced and adjusted

CEI Manhole 0209-01 @ STA 13+25 25'RT roof will need replaced and adjusted

CEI Manhole 0209-02 @STA 13+30 25' LT roof will need replaced and adjusted

Sheet 6

CEI Manhole 0120-23 @ STA 16+85 25'LT roof will need replaced and adjusted

Project Response for PID 90218 CUY Professor Ave. Intersections

Reference Illuminating Company File – WR # 55592298

The Illuminating Company has 1 manhole in conflict with the improvement drawings. CEI manhole roof will need replaced and adjusted All work associated with this project is compensable. The Illuminating Company request that all conflicts be minimized if possible

Conflict exists at:

CEI manhole 9324-01 @ STA 18+90 55'LT roof will need replaced and adjusted

Work Week:

The Illuminating Company's workweek is comprised of 5 days per week, 8 hours per day, Monday through Friday. Any overtime costs incurred, as a result of contractor project escalation or requests from ODOT, Cuyahoga County or other project administering agencies shall be billed directly to the contractor. Authorization for payment for the requested overtime shall be received in advance of the overtime being worked.

Additional Comments:

The Illuminating Company has 13 castings in total to be adjusted.

All contractors/owners must know & comply with Occupational Safety Health Administration (OSHA) safe-working clearances between persons or any conductive object and the energized bare wires. Conductors rated at below 50 KV.

Please forward revised drawings to Mark Robinson @ 6896 Miller Road Brecksville Ohio 44141 as they are available for further review.

Notice: The Illuminating Company denies permission to <u>any contractor or other utility</u> to remove Illuminating Company manhole castings, cut down Illuminating Company manhole necks, and to temporarily plate over project-created Illuminating Company manhole roof openings. This practice often results in construction debris falling into manholes, thus damaging

energized circuits. Under any circumstances if project construction debris is found in Illuminating Company manholes on the subject project, the Illuminating Company shall <u>charge the responsible party for the required clean out.</u> In the event circuitry is damaged as a direct result of project construction debris, the Illuminating Company shall also file <u>a</u> claim, <u>and</u> <u>pursue reimbursement for the damage.</u> It is the Project General Contractor responsibility to notify the Illuminating Company in advance of any existing debris found in Illuminating Company manholes.

Notice: Customer-owned secondary cables/wire and equipment that requires relocation caused by a public works project is not the responsibility of The Illuminating Company. The relocation cost for customer owned facilities generally is the responsibility of the requesting agency.

Notice: In the event of a major storm in our service territory, the Illuminating Company's priority becomes the safety of the general public and employees. Efforts are directed to the safe and timely restoration of electrical service to our customers which may affect the projects overall schedule.

The Illuminating Company

Mark Robinson Project Manager Northern Region Operations

CC Martin Reese- City of Cleveland Dick Straka Ted Rader Steve Gill Don Bockrath