

Commonwealth Edison Company Public Relocation Department One Lincoln Centre Oak Brook Terrace, IL 60181 www.comed.com

An Exelon Company

March 3, 2017

Stephane A. Phifer AICP Director –Planning and Zoning City of Aurora 1 South Broadway, 2nd FL Aurora, IL 60507 Project: H18297AUR

Work Order: TBD EPS Project: TBD

Re: Relocation of overhead electric facilities along **Broadway St. Phase#1** as occupied.

Dear Stephane,

This letter is in reply to an inquiry regarding the **City of Aurora** request to relocate ComEd's overhead electric lines along **Broadway St.** to underground. More specifically, the subject electric lines are currently situated along **Broadway St.**, between **Spring St.** and **RiverEdge Park.**

The preliminary estimated cost to relocate the existing overhead facilities is approximately \$685,000. This is a <u>non-binding, high-level cost estimate prepared without an engineering design</u> for preliminary budgetary purposes only and is not a final cost for ComEd to provide any work to relocate the subject facilities. The final costs may be higher or lower depending on mutual agreement of facilities relocated, final engineering design, difficulty of work area and what the accepted contract bid is for performing the work. The city should take note that final costs will be based off the total actual charges that ComEd incurred to complete this project. This cost estimate is good for 60 days from the date on this letter.

General Assumptions:

- This estimate is for the relocation of ComEd electric facilities only. The city will need to contact other utilities for their relocation cost, if applicable.
- This estimate is based upon current tariffs with no escalation.
- Construction estimate and schedule is based on normal 40-hour workweek, without overtime, weekend, or Holiday work.
- Estimate does not include delays related to permitting needs required by governmental entities including municipalities or other optional facilities charges.
- Project scope provides no additional capacity, contingency or redundancy above what is specifically stated. Change in scope will result in additional charges. Estimate does not include any enhanced reliability.

Others Responsibilities:

- Other's will be responsible to obtain all permits and easements/ROW at the other's expense as necessary to support ComEd's construction schedule and installation methods, including but not limited to trimming without restriction.
- All ComEd customers which require service entrance modifications (overhead to underground or relocated overhead service drops) are the responsibility of the city.
- Each switchgear being installed will require a minimum 10' x 22' parcel. This will have to be discussed in detail with the property owners.
- No landscaping or beautification will be provided by ComEd, only rough grade back fill of all areas
 disturbed by the ComEd construction removal and installation of equipment. All restoration, finished
 grading, sod and/or seeding is to be completed by other's within both the right-of-way and private property
 areas
- Soil remediation will be the responsibility of other's.
- Other's to provide ComEd with all required easements for underground facilities being installed.
- All trees, shrubs and vegetation to be removed by other's in the proposed easement areas. Grade to be within 4" of final grade before ComEd starts its work.



Preliminary Scope of Work:

- Removal/topping of approximately 13 poles and associated primary/secondary wire and equipment.
- Removal of 12kv 3-1/C primary aerial wire.
- Remove "3" overhead transformers.
- Remove "1" 3-PH 120/208V 112.5Kva pad mounted transformer
- Relocate commercial services, which can include overhead to underground.
- Install approximately 1,400' of 6" poly pipe via directional bore.
- Install approximately 175' of 1x1 conduit duct package via open cut trench
- Install approximately 2,170 12kV primary underground cables and other associated underground equipment.
- Install approx. "4" 3-ph pad mounted transformer & other associated underground equipment.
- Install approx. "2" 4-bay switchgears.
- Install "4" splice pits
- Install approximately "1" overhead terminal poles.

If the city desires to proceed with relocation, there will be an advance engineering charge required of **\$60,000**. This engineering charge is non-refundable, and will be applied towards the total cost of the project if the city authorizes the construction work to proceed. Once engineering is complete, the cost estimate will be submitted for city approval.

The City will have two payment options available to them. Check one of boxes below, sign and return with check and/or copy of the executed ordinance.

The first would be a progressive payment schedule requiring a 50% first partial payment of \$342,500 with the potential of multiple payments as construction progresses. The 50% deposit and all required easements must be in place before ComEd work can be scheduled. This can be a minimum of 6–12 weeks from that date contingent upon ComEd's scheduled work load. Final payment invoicing will occur upon completion of the work.
The second option would be under Rider LGC, Local Government Compliance Clause, where ComEd applies an additiona "per kilowatt-hour charge onto the monthly bills of all customers within the municipal boundaries of the City of Aurora . As costs for this project are incurred each month, the appropriate share of those costs will be reflected as a separate line item charge on the monthly bills of the customers. The "per kilowatt-hour" charges will continue until the project is completed and all costs for the project are reflected on ComEd's books of account.

As an Illinois public utility, ComEd is subject to the terms and conditions of the Illinois Public Utilities Act (220 ILCS) and is obligated to provide reliable service at least cost. The relevant section of the Illinois Public Utilities Act (PUA) is Section 5/8-401, which states:

'Every public utility subject to this Act shall provide service and facilities which are in all respects adequate, efficient, reliable and environmentally safe and which, consistent with these obligations, constitute the least-cost means of meeting the utility's service obligations.'

The city should take special note of the fact that ComEd must meet our "Service" obligations at least cost to our "Ratepayers." Should replacement or additional distribution lines be required, ComEd must install facilities at least cost, which may require the facilities to include an overhead pole line. Should the city desire place additional facilities underground, the city will be obligated to pay for the incremental costs of undergrounding or rerouting the line(s). In summation, the city will pay the cost of the underground line, less the estimated cost of the avoided overhead installation.

Date

overhead installation.	round inie, less the esti	inated Cost of the
If you have questions please feel free to call me directly. Sincerely,	FOR THE APPLICANT:	
Sincerery,		
	Accepted By	Signature
Hugo Silva Sr. Project Engineer Public Relocation Department Office: (630) 437-3182 Hugo.silva@comed.com	Print Name	
	Official Capacity	

