



Commonwealth Edison Company www.exeloncorp.com
Public Relocation Department
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Oak Brook Terrace, IL 60181

An Exelon Company

November 16, 2009

Paul G. Grimes
Village Manager
Village of Orland Park
14700 Ravinia Ave.
Orland Park, IL 60462

Re: Relocation/burial of overhead electric facilities within the 143rd St and LaGrange Rd corridor as occupied.

Mr. Grimes,

This letter is in reply to a request for a cost break-down regarding the Village of Orland Park's (the Village) request to relocate ComEd's overhead electric lines underground. This information supplements earlier estimates provided on 3/27/09 and 4/27/09.

The cost estimates for each segment result from a conceptual plan of the preferred route and likely equipment locations. The cost estimates are preliminary in nature and are provided to the Village to assist in your decision-making and budget process. 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. No escalation factor was used to develop the cost estimates. This estimate is for the relocation of ComEd electric facilities only. The Village will need to contact other utilities for their relocation cost, if applicable. The preliminary cost estimates includes only a rough grade back fill of all areas disturbed by the ComEd construction removal and installation of equipment. All restoration, finished grading, sodding and/or seeding is to be completed by the Village within both the right-of-way and private property areas. The required underground secondary service cables are furnished and installed by the customer; ComEd connects the cables at a designated point on its distribution system.

The following are the cost estimates with preliminary requirements for underground relocation of each overhead line segment:

1. **143rd Street from the Metra Railroad tracks on the west to the intersection at 143rd/LaGrange Road on the east – Approximately \$806,000.00.** This plan proposes to cross under LaGrange Road from west to east. Plan will directional bore approximately 2100 ft of 12kV primary cables in poly pipe; install five (5) pad mounted sectionalizers and three (3) transformers; modify the existing overhead circuit; and remove fourteen (14) poles. We anticipate easement locations along the south side of 143rd St. will be required for the pad mounted equipment.
2. **143rd Street from the intersection at 143rd/LaGrange Road on the west to John Humphrey Drive on the east– Approximately \$530,500.00.** This plan proposes to directional bore approximately 1500 ft of 12kV primary cables in poly pipe; install three (3) pad mounted sectionalizers and two (2) transformers; modify the existing overhead circuit; and remove eight (8) poles. We anticipate easement locations along the south side of 143rd St. will be required for the pad mounted equipment.
3. **LaGrange Road from the Metra Railroad overpass on the north to the intersection at 143rd/LaGrange Road on the south– Approximately \$2,055,000.00.** This plan proposes to cross under 143rd St from north to south. The plan will install a 4 duct and manhole system for approximately 2000 ft. to contain 34kV and 12kV primary cables; two (2) 170 ft. direction bores of 12kV primary cable in poly pipe crossing east-west under LaGrange Rd; install five (5) pad mounted sectionalizers and two (2) transformers; modify the existing overhead circuit; and remove twenty-six (26) poles. We anticipate an

easement strip along the east side of LaGrange Road and two locations on the west side of LaGrange Rd will be required for the duct and pad mounted equipment.

4. **LaGrange Road from the intersection of 143rd/LaGrange Road on the north to 144th Street on the south – Approximately \$975,000.00.** This will directional bore approximately 2400 ft of 34kV and 12kV primary cables in poly pipe; install three (3) pad mounted sectionalizers and two (2) splice boxes; modify the existing overhead circuit; and remove eight (8) poles. We anticipate easement locations along LaGrange Rd. will be required for the pad mounted equipment.
5. **LaGrange Road from 144th Street on the north to 147th Street on the south – Approximately \$1,145,000.00.** This will directional bore approximately 3000 ft of 34kV and 12kV primary cables in poly pipe; install four (4) pad mounted sectionalizers and four (4) splice boxes; modify the existing overhead circuit; and remove fifteen (15) poles. We anticipate easement locations along LaGrange Rd. will be required for the pad mounted equipment.

If the Village desires to proceed with relocation, there will be an additional engineering charge required. This engineering charge is non-refundable, and will be applied toward the total cost of the project if the Village authorizes the construction work to proceed. The advance engineering charged is based upon the scenario(s) selected.

When the final cost estimate is calculated, there are two payment options available to the Village. The first would be a progressive payment schedule. This would include a first partial payment prior to the start of construction with the potential for multiple payments as construction progresses. Final invoicing will occur upon completion of all work. The second option would be under Rider LGC, Local Government Compliance Clause, where ComEd applies an additional “per kilowatt-hour charge” onto the monthly bills of all customers within the municipal boundaries of Orland Park. 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.

In an effort to support your project successfully the following will be required prior to beginning Engineering Design:

1. Letter from requesting agency stating expected relocation completion date and your direction for ComEd to proceed with engineering design.
2. Advance engineering payment.
3. Stamped Pre-final or Final Plans submitted with your letter of direction.
4. Agencies anticipated construction start and finish date.

Upon receiving the above-mentioned letter and plans, the following timelines are required to relocate our facilities:

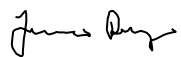
1. 8 to 16 weeks for engineering design, request easements, materials, calculate cost estimate and permitting.
2. 10 to 12 weeks for construction review, materials & equipment acquisition, obtain permits and resolve field issues.
3. 2 to 4 weeks to verify easements, verify final grade, stake route, ensure contracts/payments received, and coordinate customer outages.
4. Construction duration depends on the size of the project.

These timelines are general guidelines only. ComEd recognizes that overall timelines may vary based upon scope and complexity of work required.

Upon review of your submitted pre-final or final plans and your letter of direction to have ComEd proceed with relocation, I will work with you to schedule and coordinate our activities.

If you have any questions please do not hesitate to contact me. We look forward to working with you on this important municipal project.

Sincerely,



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Cc: John Ingram – Village of Orland Park
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