

## **MEMORANDUM**

**DATE:** July 21, 2010 **TO:** Ed Wilmes

FROM: George Schober

CC: file 98036.07, Jason Holy, Vicki Sykes

RE: 143rd Street & LaGrange Road Improvements

ComEd Utility Relocation - Recommended Approval and Costs

As documented in our memo dated July 19<sup>th</sup>, 2010, we have received feedback from ComEd on all of our outstanding comments and recommend that the Village grant a permit for their work within the Village rights of way. We have also received copies of approved Permits from IDOT for their work with IDOT's rights-of-way.

Based on the cost information that was transmitted by ComEd to the Village on July 17, 2010 (attached), we recommend that the Village approve the expenditure of the following funds for the implementation of the planned utility relocation for the referenced project:

Electrical Utility Relocation	\$2,317,000 (See attached Memo)	
Empty Conduit for Village Future Use	\$140,000 (See attached Memo)	
Furnish and Install Transformer Pads	\$10,000 (Engineer's estimate)	
Service reconnections	\$150,000 (Engineer's estimate)	
Subtotal	\$2,617,000	

 Subtotal
 \$2,617,000

 \*Premium Time (5% of subtotal)
 \$130,850

 \*\*Contingency (5% of subtotal)
 \$130,850

 Total
 \$2,878,700

Please note that these costs do not include the relocation of ComEd's overhead utility lines along LaGrange Road from 144<sup>th</sup> Place to 147<sup>th</sup> Street. These costs are estimated at \$1,500,000. The estimate for the work between 144<sup>th</sup> and 147<sup>th</sup> plus the above \$2,878,700 would total \$4,378,700 which is well below the original estimate of \$6,100,000.

- \* The cost estimates provided by ComEd do not include the cost of any premium time. ComEd has indicated that they may have difficulty meeting the current schedule and the Village has yet to secure all of the necessary easements and right-of-way for the utility work. We anticipate that Contractor and ComEd crews will be required to work overtime to meet the proposed November 1, 2010 completion date. We suggest including additional costs to cover overtime work that may be necessary to meet the desired schedule.
- \*\* The 5% contingency is recommended to be included as there are a significant number of existing utilities and the potential for unforeseen field conditions in great. Since the estimate provided by ComEd is only an estimate, the potential for increased costs is high. This contingency would be utilized to resolve unforeseen field conditions, restoration and unknown utility conflicts that may occur during the installation of ComEd's underground utility lines.

## -End of Memorandum-



Commonwealth Edison Company Project Management Department Three Lincoln Centre

Oak Brook Terrace, IL 60181

7/19/10

Mr. Ed Wilmes Project: O/U Village of Orland Lagrange

Village of Orland Park Work Order: 06646969 14700 Ravinia Avenue EPS Project: 09FRD076

www.exeloncorp.com

Orland Park, IL 60462

Re: Relocation of overhead electric facilities along 143<sup>rd</sup> & Lagrange.

Dear Mr. Wilmes,

This letter is in reply to an inquiry regarding the Village of Orland Park (the City) request to relocate ComEd's (the Company) overhead electric lines along 143<sup>rd</sup> and Lagrange. More specifically, the subject electric lines are currently situated along Lagrange south of metra rail to 144<sup>th</sup> place and east and west on 143<sup>rd</sup> street from Beacon st to John Humphrey road is the limit of the project plan. The scope from 144<sup>th</sup> place to 147<sup>th</sup> has been deferred per Village of Orland and not included in this estimate.

The engineered estimate of cost to relocate the existing overhead facilities is approximately \$2,316,551. Please remember this cost represents an engineered design cost estimate only. The final construction costs may be higher or lower depending on the mutual agreement of facilities relocated, final construction, difficulty of work area and what the accepted contract bid is for performing some or all of the work. 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 includes only a rough grade back fill of all areas disturbed by the ComEd construction removal and installation of equipment. All finished grading, sodding and/or seeding is to be completed by the City within both the right-of-way and private property areas. The Village will also furnish and install transformer pads and service entrance equipment.

• Intren to install approximately 8451' of 4" poly pipe and install 18 junction boxes for the Village of Orland. Total cost of \$140,506.48. Bringing total project cost to \$2,457,057.

The City will have two payment options available to them. 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 payment invoicing will occur upon completion of the work. The second option would be under Rider LGC, Local Government Compliance, where ComEd applies an additional "per kilowatt-hour charge" onto the monthly bills of all customers within the municipal boundaries of the City 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.

Please remit a partial payment of \$1.2M by July 23, 2010 for the work to start on July 26, 2010.

If you have questions please feel free to call me directly	y.	
Sincerely,	FOR THE APPLICANT:	
Jacquelyn Finch Project Manager Office: 630-437-3128 Cell: 815-791-8958 FAX: 630-437-2177 EMAIL: Jacquelyn.finch@ComEd.com	Accepted By	Signature
	Print Name	
	Official Capacity	