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An Exelon Company

February 27, 2014

Kurt CorriganPD Number:TBDTransportation & Engineering ManagerWork Order:TBD14700 Ravinia AveEPS Project:TBD

Orland Park, IL 60462

Re: Relocation of overhead electric facilities along 159th St as occupied.

Dear Mr. Corrigan

This letter is in reply to an inquiry regarding the Village of Orland Park (the Village) request to relocate ComEd's (the Company) overhead electric lines along 159th St. More specifically, the subject electric lines are currently situated along the north & south side of 159th St just east of Will Cook Rd & west of 113th Ct.

The preliminary estimated cost to relocate the existing overhead facilities is approximately \$1,192,842. This is a non-binding, high-level cost estimate prepared without an engineering design 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 Village 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 30 days from the date on this letter.

General Assumptions:

- 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.
- 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.

- Other's will be responsible to obtain all permits and easements at the other's expense as necessary to support ComEd's construction schedule and installation methods, including but not limited to trimming without restriction.
- There are 7± ComEd customers which require service entrance modifications are the Village's responsibility.
- 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.
- The Village to provide ComEd with all required 10'x20' easements for underground facilities being installed.
- All trees, shrubs and vegetation to be removed by other's in the proposed 15' easement. Grade to be within 4" of final grade before ComEd starts its work.
- Other's to install approximately <u>5200</u>° of 6" poly pipe/conduit for ComEd cables.



- Set <u>0</u> wood terminal pole w/cross arm construction, remove <u>0</u> poles and associated primary/secondary wire and equipment.
- Install approximately 5,200' of 6" poly pipe/conduit and 5,200' of primary underground cable and other associated underground equipment.
- Install 5 switchgears & 3 pad mounted transformer.

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 meons of meeting the utility's service obligations.'

The Village 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 Village desire the facilities be placed underground, the Village will be obligated to pay for the incremental costs of undergrounding or rerouting the line(s). In summation, "The Village will pay the cost of the underground line, less the estimated cost of the avoided overhead installation".

If the Village desires to proceed with relocation, there will be an advance engineering charge required of \$119,284. This engineering charge is non-refundable, and will be applied towards the total cost of the project if the Village authorizes the construction work to proceed. Once engineering is complete, the cost estimate will be submitted for Village approval.

Once the Village approves proceeding with the project, there are two payment options available. The first would be a progressive payment schedule. This would include a first partial payment of 50% of the construction cost estimate prior to the start of construction with the potential for multiple payments as construction progresses. Final invoicing will occur upon completion of all work based on actual charges. 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 City of Chicago. 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.

If you have questions please feel free to call me directly.

Sincerely,

Jose Malagon

Sr. Project Engineer

Public Relocation Department

w Malar

Office: 815-724-5065

jose.malagon@Comed.Com

ComEd Approvals:

Manager Public Relocation



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February 27, 2014

Kurt Corrigan PD Number: TBD
Transportation & Engineering Manager Work Order: TBD
14700 Ravinia Ave EPS Project: TBD

Orland Park, IL 60462

Re: Relocation of overhead electric facilities along 159th St as occupied.

Dear Mr. Corrigan

This letter is in reply to an inquiry regarding the Village of Orland Park (the Village) request to relocate ComEd's (the Company) overhead electric lines along 159th St. More specifically, the subject electric lines are currently situated along the north & south side of 159th St just east of 113th Ct & west of 108th Ave.

The preliminary estimated cost to relocate the existing overhead facilities is approximately \$1,433,059. This is a non-binding, high-level cost estimate prepared without an engineering design 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 Village 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 30 days from the date on this letter.

General Assumptions:

- 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.
- 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.

- Other's will be responsible to obtain all permits and easements 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 are the Village's responsibility.
- 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.
- The Village to provide ComEd with all required 10'x20' easements for underground facilities being installed.
- All trees, shrubs and vegetation to be removed by other's in the proposed 15' easement. Grade to be within 4" of final grade before ComEd starts its work.
- Other's to install approximately 5,600' of 6" poly pipe/conduit for ComEd cables.



- Set <u>0</u> wood terminal pole w/cross arm construction, remove <u>0</u> poles and associated primary/secondary wire and equipment.
- Install approximately 5,600' of 6" poly pipe/conduit and 5,600' of primary underground cable and other associated underground equipment.
- Install 7 switchgears & 1 pad mounted transformer.

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 Village 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 Village desire the facilities be placed underground, the Village will be obligated to pay for the incremental costs of undergrounding or rerouting the line(s). In summation, "The Village will pay the cost of the underground line, less the estimated cost of the avoided overhead installation".

If the Village desires to proceed with relocation, there will be an advance engineering charge required of \$143,306. This engineering charge is non-refundable, and will be applied towards the total cost of the project if the Village authorizes the construction work to proceed. Once engineering is complete, the cost estimate will be submitted for Village approval.

Once the Village approves proceeding with the project, there are two payment options available. The first would be a progressive payment schedule. This would include a first partial payment of 50% of the construction cost estimate prior to the start of construction with the potential for multiple payments as construction progresses. Final invoicing will occur upon completion of all work based on actual charges. 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 City of Chicago. 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.

If you have questions please feel free to call me directly.

Sincerely,

Jose Malagon

Sr. Project Engineer

Public Relocation Department

Office: 815-724-5065

jose.malagon@Comed.Com

ComEd Approvals:

Manager Public Relocation



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An Exelon Company

February 27, 2014

Kurt Corrigan Transportation & Engineering Manager 14700 Ravinia Ave PD Number: Work Order: TBD TBD

EPS Project:

TBD

Re: Relocation of overhead electric facilities along 159th St as occupied.

Dear Mr. Corrigan

Orland Park, IL 60462

This letter is in reply to an inquiry regarding the Village of Orland Park (the Village) request to relocate ComEd's (the Company) overhead electric lines along 159th St. More specifically, the subject electric lines are currently situated along the south side of 159th St just east of 108th Ave & west of Northfolk Southern Railroad

The preliminary estimated cost to relocate the existing overhead facilities is approximately \$566.867. This is a non-binding, high-level cost estimate prepared without an engineering design 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 Village 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 30 days from the date on this letter.

General Assumptions:

- 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.
- 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.

- Other's will be responsible to obtain all permits and easements at the other's expense as necessary to support ComEd's construction schedule and installation methods, including but not limited to trimming without restriction.
- The 2± ComEd customers which require service entrance modifications are the Village's responsibility.
- 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.
- The Village to provide ComEd with all required 10'x20' casements for underground facilities being
 installed.
- All trees, shrubs and vegetation to be removed by other's in the proposed 15' easement. Grade to be within 4" of final grade before ComEd starts its work.
- Other's to install approximately 5,600' of 6" poly pipe/conduit for ComEd cables.



- Set <u>0</u> wood terminal pole w/cross arm construction, remove <u>0</u> poles and associated primary/secondary wire and equipment.
- Install approximately 2,300' of 6" poly pipe/conduit and 2.300' of primary underground cable and other associated underground equipment.
- Install 2 switchgears & 1 pad mounted transformer.

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 Village should take special note of the fact that ComEd must meet our "Scrvice" 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 Village desire the facilities be placed underground, the Village will be obligated to pay for the incremental costs of undergrounding or rerouting the line(s). In summation, "The Village will pay the cost of the underground line, less the estimated cost of the avoided overhead installation".

If the Village desires to proceed with relocation, there will be an advance engineering charge required of \$56,687. This engineering charge is non-refundable, and will be applied towards the total cost of the project if the Village authorizes the construction work to proceed. Once engineering is complete, the cost estimate will be submitted for Village approval.

Once the Village approves proceeding with the project, there are two payment options available. The first would be a progressive payment schedule. This would include a first partial payment of 50% of the construction cost estimate prior to the start of construction with the potential for multiple payments as construction progresses. Final invoicing will occur upon completion of all work based on actual charges. 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 City of Chicago. 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.

If you have questions please feel free to call me directly.

Sincerely,

Jose Malagon Sr. Project Engineer

Public Relocation Department

Office: 815-724-5065 jose.malagon@Comed.Com

ComEd Approvals:

Manager Public Relocation



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An Exelon Company

February 27, 2014

Kurt Corrigan Transportation & Engineering Manager 14700 Ravinia Ave Orland Park, IL 60462 PD Number: Work Order:

Work Order: TBD EPS Project: TBD

TBD

Re: Relocation of overhead electric facilities along 159th St as occupied.

Dear Mr. Corrigan

This letter is in reply to an inquiry regarding the Village of Orland Park (the Village) request to relocate ComEd's (the Company) overhead electric lines along 159th St. More specifically, the subject electric lines are currently situated along the south side of 159th St just east of Northfolk Southern Railroad & west of Ravinia Ave. 161661 Security

The preliminary estimated cost to relocate the existing overhead facilities is approximately \$1,580,773. This is a non-binding, high-level cost estimate prepared without an engineering design 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 Village 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 30 days from the date on this letter.

General Assumptions:

- 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.
- 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.

- Other's will be responsible to obtain all permits and easements at the other's expense as necessary to support ComEd's construction schedule and installation methods, including but not limited to trimming without restriction.
- The 5± ComEd customers which require service entrance modifications are the Village's responsibility.
- 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.
- The Village to provide ComEd with all required 10'x20' easements for underground facilities being installed.
- All trees, shrubs and vegetation to be removed by other's in the proposed 15' easement. Grade to be within 4" of final grade before ComEd starts its work.
- Other's to install approximately 9,800' of 6" poly pipe/conduit for ComEd cables.



- Set <u>0</u> wood terminal pole w/cross arm construction, remove <u>0</u> poles and associated primary/secondary wire and equipment.
- Install approximately 9,800' of 6" poly pipe/conduit and 9,800' of primary underground cable and other associated underground equipment.
- Install 3 switchgears & 1 pad mounted transformer.

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, canstitute the least-cost means of meeting the utility's service obligations.'

The Village 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 Village desire the facilities be placed underground, the Village will be obligated to pay for the incremental costs of undergrounding or rerouting the line(s). In summation, "The Village will pay the cost of the underground line, less the estimated cost of the avoided overhead installation".

If the Village desires to proceed with relocation, there will be an advance engineering charge required of \$158,077. This engineering charge is non-refundable, and will be applied towards the total cost of the project if the Village authorizes the construction work to proceed. Once engineering is complete, the cost estimate will be submitted for Village approval.

Once the Village approves proceeding with the project, there are two payment options available. The first would be a progressive payment schedule. This would include a first partial payment of 50% of the construction cost estimate prior to the start of construction with the potential for multiple payments as construction progresses. Final invoicing will occur upon completion of all work based on actual charges. 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 City of Chicago. 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.

If you have questions please feel free to call me directly.

Sincerely,

Jose Malagon Sr. Project Engineer

Public Relocation Department

Tose Malogo

Office: 815-724-5065 jose.malagon@Comed.Com

ComEd Approvals:

Manager Public Relocation



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An Exelon Company

February 27, 2014

Kurt Corrigan Transportation & Engineering Manager 14700 Ravinia Ave PD Number: Work Order: TBD TBD

EPS Project:

TBD

Orland Park, JL 60462

Re: Relocation of overhead electric facilities along 159th St as occupied.

Dear Mr. Corrigan

This letter is in reply to an inquiry regarding the Village of Orland Park (the Village) request to relocate ComEd's (the Company) overhead electric lines along 159th St. More specifically, the subject electric lines are currently situated along the south side of 159th St just east of Ravinia Ave & west of LaGrange Rd (Rte 45).

The preliminary estimated cost to relocate the existing overhead facilities is approximately \$1,015,097. This is a non-binding, high-level cost estimate prepared without an engineering design 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 Village 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 30 days from the date on this letter.

General Assumptions:

- 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.
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- 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.

- Other's will be responsible to obtain all permits and easements at the other's expense as necessary to support ComEd's construction schedule and installation methods, including but not limited to trimming without restriction.
- The $6\pm$ ComEd customers which require service entrance modifications are the Village's responsibility.
- 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.
- The Village to provide ComEd with all required 10'x20' easements for underground facilities being installed.
- All trees, shrubs and vegetation to be removed by other's in the proposed 15' easement. Grade to be within 4" of final grade before ComEd starts its work.
- Other's to install approximately 6.400' of 6" poly pipe/conduit for ComEd cables.



- Set <u>0</u> wood terminal pole w/cross arm construction, remove <u>0</u> poles and associated primary/secondary wire
 and equipment.
- Install approximately 6.400' of 6" poly pipe/conduit and 6.400' of primary underground cable and other associated underground equipment.
- Install 2 switchgears & 1 pad mounted transformer.

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:

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The Village 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 Village desire the facilities be placed underground, the Village will be obligated to pay for the incremental costs of undergrounding or rerouting the line(s). In summation, "The Village will pay the cost of the underground line, less the estimated cost of the avoided overhead installation".

If the Village desires to proceed with relocation, there will be an advance engineering charge required of \$101,510. This engineering charge is non-refundable, and will be applied towards the total cost of the project if the Village authorizes the construction work to proceed. Once engineering is complete, the cost estimate will be submitted for Village approval.

Once the Village approves proceeding with the project, there are two payment options available. The first would be a progressive payment schedule. This would include a first partial payment of 50% of the construction cost estimate prior to the start of construction with the potential for multiple payments as construction progresses. Final invoicing will occur upon completion of all work based on actual charges. 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 City of Chicago. 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.

If you have questions please feel free to call me directly.

Sincerely,

Jose Malagon

Sr. Project Engineer

Public Relocation Department

Office: 815-724-5065

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ComEd Approvals:

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