

Huntley Community School District 158
Guaranteed Energy Savings Contract RFP # 2018-32
Addendum No. 2
3-13-18

To All Qualified Providers:

See below here-in addenda to the specifications for the Guaranteed Energy Savings Contract RFP # 2018-32.

Please acknowledge this addendum in your proposal when submitting.

The due date for proposals remains the same; 10:00 am CST, on April 9, 2018 at the District 158 Administrative Center, 650 Academic Drive, Algonquin, Illinois

We look forward to receiving your proposal.

Respectfully,

Douglas Renkosik
Director of Operations and Maintenance
Huntley Community School District No. 158
650 Academic Drive
Algonquin, Illinois 60102

Addendum Number Two Items

1. Attached to this addendum document is information on the transformers serving each electric service which the School District has acquired from the local utility; ComEd.

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
650 Academic Dr,
Algonquin, IL 60102

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411352A5

KVA: 225

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3-Ø/1-Ø) 15,300/14,800A to 6,500/6,200A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 1.58

Primary Service Customer

Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

Upstream Utility Interrupting Device: The upstream utility interrupting device is designed to protect the utility system from damage. The customer should not rely upon the upstream utility interrupting device to interrupt a fault on the customer's equipment.

Disclaimer: ComEd does not warrant the information provided above. The information provided is ComEd's estimate of system values at the point of service between ComEd's and the customer's electric system. It includes only the contributions from ComEd's system. ComEd does not guarantee to hold the system parameters represented by this information constant. ComEd reserves the right to make improvements, upgrades, or other changes to the electric system without notice. Such changes may invalidate the provided information. ComEd does not have any duty to provide updated information to its customers or to the user of this information. By making this data available, ComEd does not assume any responsibility relating to its use; the user assumes full responsibility for correct application of this information.

Information Provided By:  Date: 04/25/2017

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
650 Academic Dr.
Algonquin, IL 60102

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411352A7

KVA: 750

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3- \emptyset /1- \emptyset) 16,200/15,600A to 13,100/12,200A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 3.77

Primary Service Customer

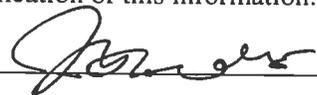
Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

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Information Provided By:  Date: 04/25/2017

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
10910-20 Reed Dr.
Lake in the Hills, IL 60156

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411223A1

KVA: 750

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3- \emptyset /1- \emptyset) 16,200/15,600A to 13,100/12,200A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 3.77

Primary Service Customer

Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

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Information Provided By:  Date: 04/25/2017

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
10910-20 Reed Dr.
Lake in the Hills, IL 60156

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411223A2

KVA: 750

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3- \emptyset /1- \emptyset) 16,200/15,600A to 13,100/12,200A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 3.77

Primary Service Customer

Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

Upstream Utility Interrupting Device: The upstream utility interrupting device is designed to protect the utility system from damage. The customer should not rely upon the upstream utility interrupting device to interrupt a fault on the customer's equipment.

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Information Provided By:  Date: 04/25/2017

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
10910-20 Reed Dr.
Lake in the Hills, IL 60156

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411223A5

KVA: 750

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3- \emptyset /1- \emptyset) 16,200/15,600A to 13,100/12,200A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 3.77

Primary Service Customer

Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

Upstream Utility Interrupting Device: The upstream utility interrupting device is designed to protect the utility system from damage. The customer should not rely upon the upstream utility interrupting device to interrupt a fault on the customer's equipment.

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Information Provided By:  Date: 04/25/2017

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
13719 Harmony Rd.
Huntley, IL 60142

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411311B5

KVA: 1500

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3-Ø/1-Ø) 31,000/28,600A to 23,900/21,000A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 5.00

Primary Service Customer

Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

Upstream Utility Interrupting Device: The upstream utility interrupting device is designed to protect the utility system from damage. The customer should not rely upon the upstream utility interrupting device to interrupt a fault on the customer's equipment.

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Information Provided By:  Date: 04/25/2017

350 S Second St
Elgin, IL 60123

Subject: Fault Duty
Consolidated School Dist 158
13719 Harmony Rd.
Huntley, IL 60142

The following fault current information is provided to assist in your electrical system studies for the facility identified above. The data below was obtained solely from a review of ComEd plant records and is specific to the customer's location. ComEd has not field verified the accuracy of the information

Secondary Service Customer (includes contribution of distribution system parameters)

Service Transformer: ComEd Transformer Location No. 411311B2

KVA: 500

Voltages: 12470 to 277/480

Tr. Type: Compartmental

Fault Current Range (3- \emptyset /1- \emptyset) 32,400/30,000A to 13,600/12,600A

NOTE: Actual fault current can vary widely depending on fault conditions and system configuration at the time of a fault, including outside the range provided.

Estimated Maximum X/R Ratio: 2.11

Primary Service Customer

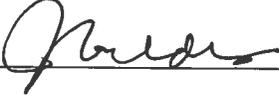
Utility Primary: ComEd Line/Feeder No. _____

Primary Fault Current Range: Maximum: _____ Amps (symmetrical) at a maximum X/R ratio of _____

Minimum: Minimum fault current can vary widely depending on fault conditions and system configuration at the time of a fault. It is recommended that the customer run the analysis for a wide range of primary fault currents to determine the impact on the results.

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