

Scope:

The work is on an Illinois State Route (Route 31) and starts just north of Mosdele and extends approximately 1,500' south. The majority of the existing line is 1/0AL. The job will require the contractor to provide labor and equipment:

- Traffic control and protection
- Quantity 6 (Six) - 40' -2 or 45' – 2 pole replacements
- Relocation of existing conductors onto hot arms
- Hendrix cable installation
- Coordination of outages to transfer laterals to the new system
- Removal of 1/0 AL and #4 Cu primary and return of such material to the City

The majority of the line is truck accessible; however, some parts may not be truck accessible and the Contractor should take care to walk the job prior to bidding.

The bids for the reconductor will be lump sum, not to exceed, pricing.

All Hendrix material, poles, and pole hardware will be provided by the City. Contractor will need to provide all hot arms, hoses, blankets, traffic control devices, and all other equipment needed to complete the work.

The Contractor is responsible for all traffic control and protection. Work in IDOT ROW requires traffic control and protection measures that meet IDOT standards for such. A City inspector will be making spot checks and any deficiencies must be addressed immediately. The City will secure an IDOT permit for the work; however, the Contractor is responsible for reviewing the jobsite and quantifying the need for flaggers and building in any additional costs related to flaggers or restricted work hours that IDOT may impose on lane closures on Route 31.

Contractor should have experience with installing spacer cable systems and should provide a list of reference spacer cable jobs and contact information for the City to verify the reference.

The rough schedule for the job is for award of job in the first week of May, and the job should be completed during the summer before school starts to minimize impact to school busses related to lane closures.

The Contractor may not start work before 7AM weekdays, and must be off the line by 2:30PM weekdays. The City shall place the line on "non-reclosing" and "hot line tag" each day by 7:15AM. Contractor must state any special "Lockout/Tagout" procedures that they would need. Should a contractor fail to clear the line by 2:30, the City shall reduce the total lump sum cost of the job for City overtime costs. For every 15 minutes

of City overtime needed, the lump sum job cost will be reduced at the rate of \$190.50 per hour. Note that the contractor may be restricted with respect to work hours each day.

Once the work starts, the City expects, within reason, the work to proceed without delay to completion. The City expects the work to take no more than eight weeks to complete.

Respect for customer property is very important. Where specialized equipment could be utilized to minimize private property damage, Contractor should consider such. Contractor shall identify in their bid any work on private property that may damage trees, landscaping, fences, sheds, or other. Reasonable restoration of landscape required to complete the job will be performed by the City and shall not be required to be in the Contractor lump sum price. Any abnormal damage, as deemed by the City Inspector, shall be the responsibility of the Contractor, without any additional payment by the City. The amount of forecast damage in the Contractor's bid, requiring City restoration, shall be added to the evaluated price. To the extent that private property damage can be minimized, it is in the Contractor's best interest. Any driveways or sidewalks in the construction zone should be photographed by the Contractor prior to work starting to defend against resident claims that Contractor work cracked or damaged such. Contractor shall be responsible for defending and satisfying any claims for driveway or sidewalk damage. Pending resident claims against the Contractor could delay final invoice processing.

All scrap wire is the property of the City and shall be delivered to the City Public Works Compound in a coordinated meeting with the Inspector. The City knows how many pounds of scrap are to be generated, and any shortcoming of that will be held back from the final payment to the Contractor.

The Contractor shall provide a Safety Officer contact for the City Inspector to address any safety related concerns that arise on the job. The Safety Officer shall have the ability to respond and address the concern in a timely fashion.

Job show up. The City Public Works facility, upon request, can be used for a job show up location. Utility trucks and private cars can be parked within our fenced in yard. The City reserves the right to revoke this privilege. The yard is open weekdays from 6AM to 5:30PM and locked at all other times.

Job walk down for bidders: If requested, the City will provide a job walk down starting at 9AM on Tuesday, March 24. Rain date at same time on March 25. Those interested shall e-mail Gary Sittler at gsittler@stcharlesil.gov. This shall be the only opportunity to walk the job down with the City prior to the bid being due. The walk down will start at the north end of the job, at Mosedale and Route 31, where vehicles can be parked on Mosedale.

An aerial map of the job is provided as an attachment.

This is an IBEW union job within Local 196 jurisdiction.

Contractor is required to abide by the Illinois Prevailing Wage Act and must submit certified payroll records with all pay requests. Pay request without certified payroll will not be processed by the City Accounts Payable Dept.

Lump Sum Price to Install Hendrix Cable on Route 31 \$ _____

List of Private Property Damage Anticipated:

Loaded Crew Rate Pricing Request

The City is requesting contractors provide additional loaded hourly crew rates in the event the City wishes to engage the contractor for other work, including emergency or restoration work during emergencies. The City will provide all material for the work assigned to the contractor.

For straight time, planned work, the contractor can assume that the work will be at least one week worth of work.

For unplanned overtime work, the contractor needs to be prepared to work the amount of time that the City needs the crew for, which may be a short period, or may be an extended period. For emergency restoration work, the City expects the contractor to have the requested crews on site within 8 hours of notification.

Additional work – straight time hourly rates

The City may choose to hire the Contractor on a time and material basis for additional projects. Please provide a loaded crew rate for a standard overhead crew with standard equipment (3 journeyman linemen, digger derrick truck, private property cart for backyard work), assuming no flagging required.

\$ _____ per crew hour without flaggers

The City may choose to hire the Contractor on a time and material basis for additional projects. Please provide a loaded crew rate for a standard overhead crew with standard equipment (3 journeyman linemen, digger derrick truck, private property cart for backyard work), including two flaggers in the event that the job is on a street where a lane is blocked.

\$ _____ per crew hour with flaggers

Additional work – Overtime at time and a half hourly rates

The City may choose to hire the Contractor on a time and material basis for additional projects. Please provide a loaded crew rate for a standard overhead crew with standard equipment (3 journeyman linemen, digger derrick truck, private property cart for backyard work), assuming no flagging required, **for overtime at time and a half, if such is part of your labor contract.**

\$ _____ per crew hour without flaggers

The City may choose to hire the Contractor on a time and material basis for additional projects. Please provide a loaded crew rate for a standard overhead crew with standard equipment (3 journeyman linemen, digger derrick truck, private property cart for backyard work), including two flaggers in the event that the job is on a street where a lane is blocked, **for overtime at time and a half, if such is part of your labor contract.**

\$ _____ per crew hour with flaggers

Additional work – Overtime at double time hourly rates

The City may choose to hire the Contractor on a time and material basis for additional projects. Please provide a loaded crew rate for a standard overhead crew with standard equipment (3 journeyman linemen, digger derrick truck, private property cart for backyard work), assuming no flagging required, **for overtime at double time, if such is part of your labor contract.**

\$ _____ per crew hour without flaggers

The City may choose to hire the Contractor on a time and material basis for additional projects. Please provide a loaded crew rate for a standard overhead crew with standard equipment (3 journeyman linemen, digger derrick truck, private property cart for backyard work), including two flaggers in the event that the job is on a street where a lane is blocked, **for overtime at double time, if such is part of your labor contract.**

\$ _____ per crew hour with flaggers

NOTE: Use of one Apprentice on the crew instead of all Linemen.

The City recognizes that it might be economically beneficial to use an Apprentice as one of the crew members, and that doing such will not impact the hourly productivity of the crew; however, the City expects such to result in savings for the City.

If Contractor intends to use an Apprentice, discounted hourly rates for straight time, 1.5X time, and double time work must be provided below. If the Contractor fails to submit this discounted pricing, and the Contractor uses an Apprentice on the job, the City will not pay Lineman rate for an Apprentice and the Contractor will not be reimbursed for any of the Apprentice hours.

Additional Clarifications

Feel free to provide additional pricing details or breakouts, or cost per hour for specialized equipment that Contractor could foresee needing or that was not covered in previous sections. Such would streamline the administration of the contract and reduce the likelihood of conflict.

Contractor should provide basic definitions of what constitutes overtime (1.5X time) and what constitutes double time (2X time), if such is applicable. If no detail is provided, the definitions for overtime work will follow the City of St. Charles IBEW 196 contract in effect at the time of the work.