

ATTACHMENT 1



**Addendum No. 1
to Request for Bids dated June 1, 2023
City of Commerce City, Colorado
Department of Public Works**

**Project: Municipal Service Center (MSC) & Eagle Pointe
Recreation Center Electric Vehicle Charging Stations
Project No.: 2023-19-PW**

DATE: May 26, 2023

TO: All Prospective Bidders or Respondents

The following revisions and responses are made a part of the above-referenced solicitation:

ANSWERS TO QUESTIONS RECEIVED:

Q1) Does the City want to use the same networking platform it already has or is it looking to operate a second platform?

A1) If it's advantageous to utilize the same networking platform (ChargePoint) we already have, we would want to stick with our platform. We're open to suggestions and alternative platforms if it will benefit us from a maintenance, reporting, or possible integration standpoint. Please describe the disadvantages/advantages of utilizing the same platform versus the option to operate a secondary platform in your bid.

Q2) If the City is looking to use only one platform, why wouldn't the City buy the charging system off the Colorado State Contract where 2022 pricing is locked in through January (and unavailable outside the State Contract) and just bid out the installation?

A2) The City currently has two Level II Dual Port ChargePoint Charging Stations at the Bison Ridge Recreation Center and we were unaware of the Colorado State Contract when this RFB was posted.

With the tight project schedule and completion goal by the end of 2023, we didn't feel there was time to coordinate and purchase the charging system from the Colorado State Contract. If there is a potential to streamline this process by purchasing the charging stations through the Blink State of CO Price Agreement #182398 and utilize the locked in pricing; that would be something the City would consider. We could issue an Addendum for this contract and change some of the scoping requirements, which could potentially impact the project completion schedule.

Please provide clear details on project approach within your bid package.

ATTACHMENT 1

- Q3)** Can bidders offer multiple hardware/software solutions?
- A3)** Yes, bidders can offer multiple hardware/software solutions for the City of Commerce City to consider.
- Q4)** Will the city require a survey be completed in the design process, or is it enough to proceed via aerial and site photos?
- A4)** The City will not require a survey to be completed in the design process, aerial and site photos will be sufficient.
- Q5)** Since in each case we are coming straight out of the existing transformer, a disconnect and meter is required. Is there a preference as to location, whether at the transformer or charging location?
- A5)** The City prefers to have the disconnect and meter location near the charging locations. Coordination with Xcel Energy will help determine the electrical system layout.
- Q6)** Confirming if the city wants us to handle all power coordination with Xcel Energy, and if so, where to indicate that pricing?
- A6)** Please include all power coordination pricing with Xcel Energy under line item for Time & Materials. The City is in the application process of working with Xcel to apply for their Electric Vehicle Supply Infrastructure (EVSI) Program to help with the installation costs of all the supply electrical equipment for these sites. If each site is approved by Xcel for their program, they will install all equipment from the existing transformer to the proposed location of the charging station pedestal(s). We have not yet been approved for this program.
- Q7)** What is the time and materials line meant to capture?
- A7)** The Time & Materials line item for each site is meant to capture anything that may have been missed in the Unit Price Form which will be needed to complete the installation of all stations at the project sites. Please feel free to break this into sub-categories to further explain the Bid to our review team.
- Q8)** For Eagle Point, there is no ADA ramp specified. Just wanted to confirm that one is not required here?
- A8)** An ADA ramp will not be required at the Eagle Pointe Recreation Center site. There is an existing ramp just to the northeast of the four parking stalls designated for EV parking which can be used for that purpose. The furthest parking space from the existing ramp is approximately 42 feet away which will be acceptable.

ATTACHMENT 1

- Q9)** Will fully engineered construction drawings need to be produced or is the city providing?
- A9)** Construction drawings may be a requirement from Xcel if any of the main transformers need to be upgraded to support proposed EV Chargers added to the existing demand that transformer serves.
- Q10)** If engineered construction drawings are included in bid, will a zoning phase or review need to be included?
- A10)** A zoning phase will not be required with these sites. Xcel and the City of Commerce City will need to review the construction drawings (if required).
- Q11)** Will topographic surveys be required in bid or provided by City?
- A11)** If Construction plans are a requirement by Xcel, then a topographic survey may be required by Bidder.
- Q12)** Are electrical and/or architectural specifications required?
- A12)** Yes. Please adhere to all requirements of the Colorado Department of Transportation Standard Specifications for Road and Bridge Construction as well as the City of Commerce City Department of Public Works Engineering Construction Standards and Specifications.
- Q13)** Utility Coordination – has a preliminary review of all transformer locations identified for pulling power been completed. If no, will the City be responsible for any transformer upgrade costs?
- A13)** A preliminary review of all transformer locations has not been completed as of yet. After speaking with Xcel, we will need to provide them the models of charging equipment to assess what the draw will be at each site. The City would like to install all 19.2 kW L2 stations.
- Xcel will determine from the proposed equipment and existing load, whether a transformer should be upgraded per site. The City will be responsible for upgraded transformer costs and is looking for the Bidder to provide a price quote per site on the electrical service upgrades.
- Q14)** Are construction admin. services required including progress reports, punch walk etc?
- A14)** Construction administration services will be completed by the City's Project Manager, Mark Wallis. The awarded contractor should be present for any punch list walks for project completion and acceptance. Please include 'admin services' as a line item under Time & Materials for each site.

ATTACHMENT 1

Q15) Post construction requirements, will as-builts or special inspections/ close out documents be required?

A15) As-builts shall be submitted at the end of the project and are required prior to final acceptance by the City.

Q16) Do you prefer the new services be next to the utility transformer or placed close to the charger location?

A16) Refer to Answer A5), same question.

Q17) Will permit fees be waived by the City?

A17) Yes, all permit fees are waived for Capital Improvement Projects.

Q18) Is this a tax exempt project?

A18) No, Use tax will be charged on all right-of-way permits in the amount of 4.5% of 60% of the project's cost estimate.

Q19) Does the City have a preference between a Unistrut rack or commercial pedestal for the new services?

A19) Commercial pedestals for the new services are preferred and will be more aesthetically pleasing at these highly frequented facilities.

Q20) Does the City have a preference regarding the output of the charger? i.e 19.2kw or 7.2kW

A20) The City would like to have the fastest chargers that are available for the Level II Charging Stations at each site. It could be beneficial to have a cost array for 7.2 kW, 11.5 kW, and 19.2 kW in the instance we need to weigh the cost-benefit of choosing either higher powered stations versus a transformer upgrade if the supply is not enough.

Q21) Will the City cover any utility company fees?

A21) Please include the Utility Company Fees in your bid. Refer to Answer A6).

END OF ADDENDUM NUMBER 1