



PRE-BID CONFERENCE AGENDA **Loveland Sports Park – Phase II Construction**

Thursday, April 19, 2018 at 9:00 a.m.
Shelter #2 @ Loveland Sports Park

General Project Information

Meeting called by: City of Loveland, Parks and Recreation - Planning

Project Manager: Scott Sinn, PLA Ph: 970-962-2455 Email: Scott.sinn@cityofloveland.org

Project Description: The project is the expansion of Loveland Sports Park to full build out and functional use of the park for the Parks & Recreation Department. The project proposes to construct six new athletic fields, parking lots (new and expanded), sidewalks, restroom facility, two new shelters, lighting, landscaping, signage, irrigation and additional site amenities (trash enclosures, benches, picnic tables).

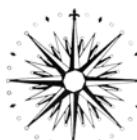
Agenda

1. Introductions:

- Project Manager: Scott Sinn, 962-2455
- Construction Project Manager: Merinda Bennett, 962-3434
- Park Supervisor: David Alexander, 962-3438
- Landscape Architect: Roger Burkart, Design Concepts, 303-664-5301
- Lead Engineer: Neal Dawes, JVA, Incorporated, 303-951-1047

2. Bidding

- Public bid opening will be held on Thursday, May 3rd, 2018 at 2:00 p.m. in the City Council Chambers at 500 E. 3rd Street. Bids must be received electronically at bids@cityofloveland.org on or before 2:00 p.m. on May 3, 2018, as noted by the electronic stamp on the message. The electronic submission subject line must be clearly labeled "Loveland Sports Park-Phase 2-Bid No. 2018-30." Within the body of the electronic submission please list the company's name and address.



Gold Medal Grand Award Winner • Excellence in Park and Recreation Management



PARKS AND RECREATION DEPARTMENT

Civic Center • 500 East Third Street • Loveland, Colorado 80537
(970) 962-2727 • FAX (970) 962-2903 • TDD (970) 962-2620
www.cityofloveland.org

- Submissions shall include an electronic copy of the Bid Lump Sum-Price Basis, Lump Sum Bid Schedule, Addenda Acknowledgement and the Bid Bond. If paper copies are being submitted, the same submittal requirements apply.
- No late proposals will be accepted
- Bid Documents, including any Addenda, are available on the Rocky Mountain E-Purchasing System website
- Basis of award is to the lowest responsible bidder. Three references will be required from the lowest responsible bidder and shall include the name, address and phone number of past clients.
- The Engineer's estimate of probable construction cost is \$2,791,572.
- Add Alternate #1 for Water Line: \$44,025
- Add Alternate #2 for Picnic Shelter: \$135,314
- Add Alternate #3 for Concessions Addition: \$65,400
- Add Alternate #4 for Site Furnishings: \$59,696
- Add Alternate #5 for Concrete Slab: \$2,000
- Bonding will be required.

3. Schedule

- Last Day for questions: 04.27.2018
- Last Day for Addenda: 04.30.2018
- Bid Opening: 05.03.2018
- Notice of Award: 05.07.2018
- Contractor to deliver contracts, bonds, and insurance certificates: 05.21.2018
- City Council approval of Contract: 06.05.18
- Notice to Proceed: 06.11.2018 (Anticipated)
- Pre-construction Meeting: 06.11.2018
- Substantial Completion: 06.04.2019
- Final Completion: 06.11.2019 (Anticipated)

4. Access & Staging



Gold Medal Grand Award Winner • Excellence in Park and Recreation Management



- Staging needs to occur near the current cut through drive to the far east. The parking lot on the north side shall be closed by the Contractor. The City is cancelling activites on Fields 6 & 7 for the duration of the project.
- Access will be from the gravel drive on the north side of the site. No construction traffic is allowed on the paved entrance to the south. Boyd Lake Avenue is under construction but accessible so please plan accordingly.

5. Utilities

- Water is available. Per the plans, an existing 2" PVC line terminates on the other side of the current access drive between the two parking lots on the east side of the site. The Contractor can use this line for temporary water.
- Restrooms are available in Shelter #2 but recommend a portable toilet for the site.
- Power is available off an adjacent light pole.

6. Permitting

- The City will secure the Site Work Permit and the Building Permit. SWP is anticipated by the end of the month. Building Permit will be in June or July.
- Contractor shall be responsible for acquiring a Stormwater Discharge Permit from CDHE.
- Electrical permitting is the responsibility of the Contractor.

7. Surveying and Material Testing

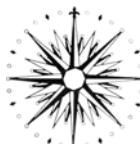
- All surveying and field layout of work shall be performed by the Contractor
- On-site testing will be provided by the City – Testing agency is Ground Engineering. Contractor shall coordinate testing with Ground at least 24 hours in advance.

8. Environmental/Cultural Resource Protection

- Autocad files of site plans, and the excel file for bid tab will be made available to all prebid attendees for the purposes of estimating only.

9. Questions from Bidders

- Are CAD files available? *Civil and Landscape CAD files are available with a signed release form. Form available with Addendum #1. Send signed form to Roger Burkart – rogerb@dcla.net and he will send you downloading instructions.*
- Is an Excel version of the bid schedule available? *Yes and it is posted.*





PARKS AND RECREATION DEPARTMENT

Civic Center • 500 East Third Street • Loveland, Colorado 80537
(970) 962-2727 • FAX (970) 962-2903 • TDD (970) 962-2620
www.cityofloveland.org

- Is the General Contractor general conditions and mobilization costs to be captured in the line items provided or added as a separate Additional Item? *They will be added as a separate line item to the revised bid schedule. The line item is intended to include such items as bonding, mobilization, permit fees, surveying, temporary facilities, restoration of staging area or other areas impacted by construction, vandalism, site cleanup, etc.*
- Do you have an estimated timeframe for Construction – NTP and Completion? *See No. 3.*
- Sheet A14.2 Door Schedule, Door #6 shows a rolling service door w/ electrical operator. The specs give no information on this opener. Is there information that can be provided including power requirements for the electrician? *Power is shown on Sheet E3.3 with Power Key Note #2, a 20 amp single phase breaker.*
- When should we expect notice of award? *See above*
- When should we expect notice to proceed? *See above*
- What is the anticipated start date? *See above*
- What is the project duration? *See above*
- Is temporary power available and who is responsible for billings? *Yes and City of Loveland*
- Is temporary water available and who is responsible for billings? *Yes and City of Loveland*
- Is the Stormwater permit a pass-through cost, or should it be included in our bid? *Include in the bid*
- The bid set is missing sheets G1.4 and A14.3. Also the cover sheet index is missing sheets C0.3, C3.7 and A14.4 that were included in the bid set. *The cover page has been updated to include the correct sheets and will be reissued after the pre-bid meeting.*
- Sheet L3.0 Detail #4 Field Marker says availabel from Cleveland Lithichrome Inc. 620-223-3210. That number has been disconnected and it's the only number found online. There are no specs provided either. Please provide direction. *Paint color shall be black to match existing signs. The paint shall be Lithichrome stone paint.*
- Sheet L3.0 Detail #5 says flagpole per specifications but no spec provided for this item. Is there a spec for this item? *Typically flagpoles are per the manufacturers specifications based on height and wind load. A specification is included.*
- Sheet L3.0 Detail #3 Vehicle Access Gate. There is no spec for this item. Is there a spec? *Use 052000 Metal Fabrication & 051200 Structural Steel*
- Are the Vehicle Access Gates 1 per location or right and left swing per location? *They are right and left swing at each location. Length of each indicated on detail.*
- Sheet L3.1 Detail #3 Trash Enclosure with Double Swing Gate. There is no swing gate shown. Do you have a detail for the swing gate? *The title of the detail should only say Trash Enclosure. There is not a double swing gate.*



Gold Medal Grand Award Winner • Excellence in Park and Recreation Management



PARKS AND RECREATION DEPARTMENT
Civic Center • 500 East Third Street • Loveland, Colorado 80537
(970) 962-2727 • FAX (970) 962-2903 • TDD (970) 962-2620
www.cityofloveland.org

- Are all trash enclosures an alternate, or are some a part of the base bid? *All trash enclosures are an alternate.*
- Sheet A5.1 says Bid Alt#4 Optional 8' Concrete slab extension. Alternate #4 is listed as trash enclosures. Is this an actual alternate and if so, would it be alternate #5? *It is bid Alternate #5*
- If the above is going to be alternate #5, will you be issuing a new bid schedule breakdown? *Yes*
- Irrigation Schedule states the gate valves to be American Flow Control resilient wedge with 2" square nut/ Irrigation Sheet I2.0, Detail 2/2.1 Isolation Valve Detail states 3" or larger gate valves to be Nibco 619 and also states American Flow gate valve again.
 - Which valve is the correct one to bid? *Follow the specification*
 - Detail shows a flange gate valve. Do the gate valves need to be flange or push-on? *Follow the specification. Gasketed gate valve is required.*
 - If we need to bid the Nibco Gate Valves #619, what is the correct part number to bid? *Gate valve referenced is not a requirement per specification. Brand type is up to the Contractor and will be reviewed per shop drawings.*
- Irrigation schedule states the drip valve to be Rainbird XCZ-100-PRF. This drip kit has a Rainbird DV remote control valve which is not for non-potable water. IrrigationSheet I2.1, Detail 1/I2.2 Drip Valve states to use a Rainbird PESB valve with a Rainbird Filtration Device and a Salco Pressure Regulator
 - Which valve configuration do we use? *Use the configuration per Detail 1/I2.1. Use the drip valve kit for 40 psi.*
 - If we use the configuration with the PESB valve, should we use the PESBR valve just like the standard remote control valves? *Yes*
 - Pressure regulators: Per the detail there are three different part numbers for the Salco Pressure Regulators based on flow. The Irrigation Plans don't state the flow for each drip valve. Could you please provide the correct part number you want for the Senninger Pressure Regulators? *Senninger Pressure Regulators are not called out on the detail. Please use the configuration per Detail 1/I2.1. The drip valve kit for 40 psi is required.*
- Can you please provide the type of existing gate valves at the two point of connections that we are connecting to? Are they flange, mechanical joint or push-on. *Field verify. Follow specifications for preferred type of gate valve.*
- Irrigation Schedule states that the Irrigation Controllers "F" & "G" to be Rain Master Eagle Plus with ICentral communication cards and antennae.
 - Please provide part numbers for the following: Controllers/ ICentral/ Antennae? *DBCRMEPLOV-24 Rainmaster Eagle Plus 24 Wall mount enclosure with ICentral and*



Gold Medal Grand Award Winner • Excellence in Park and Recreation Management



PMR+XMT; DBCRMEPLOV-32 Rainmaster Eagle Play 32 Wall mount enclosure with ICentral and PMR.

- Please provide the correct station count for each controller *Refer to plans*
- Specification Section 328400 – Irrigation: has two different suggestions for grounding the irrigation Controllers. Once section states to use one ground rod per controller and another section states to use one ground rod and one ground plate per controller. Which application do we need to bid? Since both irrigation controllers are being installed in the office, do they need to be grounded? *One ground rod. They can be grounded through the grounding wires in the existing panel.*
- There is no specification for the type of sod to be used. Will a spec be provided? *Match the seed specification – Bluegrass Four-way Blend*
- Soft Surface Gravel Path Specification Section 321540 Part 2 Materials calls out CDOT Class 6 roadbase. Landscape Sheet L2.3 call out stabilized crusher fines. Please clarify. *Follow the spec.*
- Landscape sheet L2.1 calls out to remove a section of existing sod & replace with native seed. Will the demo of existing sod & irrigation be in the demo scope. *Include sod and demo irrigation in the demo scope.*
- There are no notes for any landscape or irrigation repair for Alt #1 that runs north and south. Can you please clarify what is be covered for any landscape and irrigation repair if the alternate is accepted. *An allowance is provided in the bid schedule.*
- There is no sod repair shown for the southwest entry irrigation modifications. Please clarify what landscape repairs are wanted in this location. *Repair and replace any sod or irrigation components damaged during the installation of the sidewalk.*
- Neither the landscape plant schedule or the specifications say what size the Bioswale plantingplugs are. Also, we are told that some of the varieties have up to a 9-month lead time. Also the irrigation plans only show drip irrigation in this area. *Delete plugs and plant with the same native seed mix with the same native seed mix used for the rest of the site.*
- The Field Marker Stone Sheet L3.0, detail #4 shows the marker to be etched with the word “Field” and “8” under it. The exiting field marker stones only have a number on them. Please clarify if they are to be etched as per detail or with only the field number. *Only the field number.*

10. Questions during Pre-bid Meeting

- Can the unit prices be due with the bid be submitted a day later? *We will consider the bid non-responsive if the unit prices are not given.*
- Geotech report indicates fly ash for the paving. Is it required? *We are not anticipating any fly ash for the paving. If it is determined to be needed, we will work with the Contractor on a change order.*
- For Alt. #1, how shall we calculate the cost for irrigation and landscape replacement? *An allowance will be given. See revised Bid Schedule.*





PARKS AND RECREATION DEPARTMENT
Civic Center • 500 East Third Street • Loveland, Colorado 80537
(970) 962-2727 • FAX (970) 962-2903 • TDD (970) 962-2620
www.cityofloveland.org

- For the irrigation controllers in the Maintenance Building, will we need to move electrical panels and rework the wall for the installation of the controllers? *There is enough room to the right of the existing controllers to install the two new controllers specified.*
- Section four of the special conditions shows N/A next to the Builder's Risk item in section 4.0 insurance limits, can it be clarified whether or not the contractor is to carry builder's risk for the project? *Builder's risk is NOT required*
- Is the Owner's Protective Liability shown in section 28.4 required/needed for this project? This policy isn't shown often and is generally additional cost. *Owner's Protective Liability is NOT required.*
- Under section 28.6 of the general conditions, could the A+3A rating be clarified, and/or will carriers with a rating of A- or better be acceptable? *Yes*
- Please advise if Unit Cost Line on the provided bid form is to capture total cost for calculated quantities or the cost per one single unit. *Single Unit*
- Please advise on the intention of spec section 310000-14 3.10 B: Suitable materials will consist of excavations or borrow areas
 - 1. Borrow
 - a. Borrow areas will be arranged by Contractor at no additional cost to Owner and will be subject to approval by Engineer or Geotechnical Engineer
 - b. Includes all topsoils and fill materials from approved offsite location *The intent of section 310000 3.10 B is to establish the requirements for suitable approved materials for Fills and Embankments. These include excavations or borrow areas. Per the Grading Plans, no onsite borrow areas are available. Section 3.10B.1.b is applicable for all import material.*
- On sheets C3.1-C3.4, the depressed curb ramps adjacent to the handicap parking spots do not show detectable warning pavers. Detail 1/CD3.0 indicates to include detectable warning pavers. Please advise if the detectable warning pavers are required at the curb ramps adjacent to the handicap parking spots. *Detectable warnings are not required adjacent ADA parking spaces. Detectable wanings are required adjacent to travle lanes. Refer to Plan sheets C3.1-C3.4 for ramp locations which include detectable warnings. The Bid Form is revised to include Concrete Curb Ramp: with and without detectable warnings..*
- On the provided bid form there is an item for Concrete – Curb & Gutter – 6" Vertical, 1.5' Pan. On the drawings there is also Curb & Gutter - 6" Vertical, 1' Pan indicated. Is the curb and gutter with 1' pan to be included with the Concrete – Curb & Gutter – 6" Vertical, 1.5' Pan line item? *The Bid Form is revised to include Concrete curb and Gutter: 6" Vertical, 1.5' Pan and 6" Vertical, 1' Pan*
- Is 6" depth acceptable for the concrete pavement at ADA Stalls? Typically 8" is required. *Concrete paving within parking stalls is 6" depth.*
- Will all new asphalt paving joining to existing asphalt require T-Patch per detail 5/CD3.0? *All locations where paving meets existing paving shall be constructed per Asphalt 'T' Patch Detail 5, CD3.0.*
- Please confirm 4" depth for the concrete pad at the Trash Enclosures. Ref: 5/L3.1.
 - Detail 6/CD3.0 indicates 6" depth for concrete paving *Concrete pad will be 6" thick.*



Gold Medal Grand Award Winner • Excellence in Park and Recreation Management



- Is the concrete Pad and footers for ALT #2 Large Shelter to be included in the base bid or as part of ALT #2? *Concrete pad and footers for Alt #2 shall be included as part of Alt #2. COL does not plan to do partial work for Alt #2.*
- The provided bid form contains an item for “Vehicular Gates” and an item for “Roadway Gates, Footings & End Post”. Detail 3/L3.0 is provided for the Vehicular Access Gates. Please advise if these items are different.
 - If there is a difference, please provide a detail for the “Roadway Gates” *They are the same.*
- Is wood mulch to be assumed at the ‘Type A’ planting beds? Ref: 4/L2.3 *Use Shredded Cedar Mulch*
- There is a line item on the bid form for “Recycled Asphalt Path – 6” Depth” – Detail 3/L2.3 indicates the recycled asphalt path to be 12” thick. Please advise. *Bid form will be revised to 12”.*
- There is a line item on the provided bid form for Concrete Edger. This item is not indicated on the plans and there is not a detail drawing. Please advise. *There is a concrete band around the field markers. Concrete Edger removed from the Bid Schedule.*
- For the crusher fines path indicated on sheet C3.3 and the soft surface trail indicated on sheet L1.2, are stabilized crusher fines per detail 2/L2.3 to be used, or is stabilized Class 6 road base per specification section 321540 Part 2 Materials to be used? *Class 6 road base per specifications; no stabilizer.*
- Per the question above, please provide a specification for the stabilizer material to be used. *Stabilizer is not being used as the material is Class 6 and it only needs to be compacted.*
- Will the sod repair areas at the entry and for the Alt. #1 water line, require compost incorporation as part of the sod repair? *Provide topsoil if the grade needs to be brought up to the field grade minus the sod.*
- Plan Sheet L2.3, detail #3, the 10 Recycled Asphalt Trail calls out a 12” depth for the recycled asphalt. The unit break-out form under Pavements, has the Recycled Asphalt Path at 6” depth. Please clarify which one is correct? *12” is the correct depth.*
- Sheet L2.2 shows a new path running north to south between the existing 2 parking lots. Sheet C3.3 calls this path our as crusher fines. Is this correct? If yes, I cannot find a detail for this path. Will a detail be provided? If no, please clarify the material type, color and install depth and if weed fabric and steel edging is required? *All crusher fines paths have been changed to Class 6 roadbase; no edger or weed barrier.*

Additional Information

If you have any questions, please contact Scott Sinn at scott.sinn@cityofloveland.org



Gold Medal Grand Award Winner • Excellence in Park and Recreation Management