

**SUPPLEMENTAL INFORMATION
ADDENDUM NO. 1**

PROJECT: ITB 21-30-002
McCall Park Improvements

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DATE ISSUED: April 29, 2021

ITB 21-30-002 – McCall Park Improvements dated April 1, 2021 is hereby amended as noted herein: BIDDER TO ACKNOWLEDGE RECEIPT OF ADDENDUM BY SIGNING ON THE SIGNATURE LINE BELOW AND INCLUDING A COPY WITH SUBMITTED BID. FAILURE TO DO SO MAY, AT THE OWNER’S DISCRETION, SUBJECT THE BIDDER TO DISQUALIFICATION

- 1) **QUESTION:** Well details needed. Will it be deep or shallow? Potable water? Treatment needs? Location / separation from the septic? What are the power needs?
ANSWER: Per the Health Dept., the well must be a minimum of 100 ft. from the septic field. The well is considered a Transient non-community water system by GA-DNR/EPD Coastal District. It is a shallow well. Due to its use as a bathroom sink, the water must be treated to make it a potable water source. The contractor will be required to hire a certified well installer and will be responsible for all design, permitting, and construction of the well. Generally, the design of the well will consist of a pressure grouted 4" Sch. 40 Galvanized Steel Cased Well, 3-5 HP Electric Stainless Steel submersible pump and 925 gallon galvanized storage tank, including a concrete slab around well and poured concrete supports under tank saddles. The County will reimburse for permitting fees with no mark up.
- 2) **QUESTION:** Power and lighting – again, power needs for bathrooms and irrigation? Security light needs? By others? Locations?
ANSWER: The only power needs are for the lights in the restrooms. The existing service drop will be used. Any security lights will be installed by others after this project is complete. For irrigation, the pump size will likely be 3 HP to utilize the existing service.
- 3) **QUESTION:** Maintenance, for sprig alternate, who will be responsible for that maintenance of the sprigs? Clarification requested for that alternate, as sprigs will typically need three months of maintenance.
ANSWER: Contractor shall guarantee all sod, sprig, and/or seed work up until the end of the maintenance period. Contractor shall replace any defective or distressed grass materials at no additional cost to the County. During the guarantee period, it shall be the Contractor’s responsibility to immediately replace any dead material.

Maintenance Period & Provisions

Contractor shall be responsible for complete maintenance of all Sports Fields & Dog Park grass until 2 months after completion of the Bermuda Grass sod lawn installation or 4 months for sprig lawn installation. Maintenance shall include:

- Eradication of all harmful insects
- Control of all lawn and soil diseases
- Watering and fertilizing as required to maintain grassed areas in an excellent condition for plant growth and sports use. Grass is required to be in a healthy and green condition at time of final acceptance.

- 4) QUESTION: What is the Liquidated Damage Standard for contracts, and construction time?

ANSWER: “All proposals shall be accompanied by a BID BOND in favor of the Effingham County Board of Commissioners in the amount of at least five percent (5%) of the BID for the complete work. The BID BOND shall be forfeited to the Effingham County Board of Commissioners as liquidated damages if the BIDDER fails to execute the CONTRACT and provide PERFORMANCE BOND and PAYMENT BOND within ten (10) calendar days after being notified that he has been awarded the Contract.”

“BID FORM - ARTICLE 6 - TIME OF COMPLETION

6.01 Bidder agrees to commence work within ten (10) days after the Notice to Proceed is issued and to complete all Work within 100 calendar days from Notice To Proceed.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages”

“AGREEMENT - ARTICLE 4 – LIQUIDATED DAMAGES

4.01 Contractor and Owner recognize that time is of the essence as stated in Paragraph 3.01 above and that Owner will suffer financial loss if the Work is not completed within the times specified in Paragraph 3.02 above, plus any extensions thereof allowed. The parties also recognize the delays, expense, and difficulties involved in proving in a legal or arbitration preceding the actual loss suffered by Owner if the Work is not completed on time. Accordingly, instead of requiring any such proof, Owner and Contractor agree that as liquidated damages for delay (but not as a penalty), Contractor shall pay Owner \$200 for each day that expires after the time specified in Paragraph 3.02 above for Completion until the Work is complete.”

- 5) QUESTION: Laser grading as far as the outfield areas?

ANSWER: Grading tolerances on sports field +/- 0.5 inches. Means and methods are the responsibility of the Contractor.

- 6) QUESTION: The well will have to be certain distance (100-150 feet?) from the septic field, where will that go? Power? Pump house?

ANSWER: See Question #1.

- 7) QUESTION: Could you please provide a grading plan for the proposed elevations?

ANSWER: No grading plan available other than already provided in the Plans. See Question #5.

- 8) QUESTION: Are the benches to be installed on concrete? If so, please provide a detail for the concrete slab.

ANSWER: Each freestanding bench shall be bolted on a 4' x 6' concrete slab built to the same specification as the concrete sidewalks. See Standard Detail. The 2 benches located at the dog park pavilion will be bolted to the pavilion slab.

9) QUESTION: What are the proposed gate sizes for the dog park and baseball field?

ANSWER: The baseball field and the dog park each have 2 - 4ft. wide gates and a 10 ft. equipment gate. Gate height to match fence height at each location. (The equipment gates are being added with this Addendum.) Gates will be at a location to be determined by the County during construction.

10) QUESTION: Please provide a landscaping plan for the proposed hedges and shade trees in the dog park.

ANSWER: Contractor is to provide a landscaping allowance of \$7,500. Actual plants and trees will be selected by County to accommodate the allowance provided. Preliminary design includes Laura Pendulum plants, Crepe Myrtle and Elm trees.

11) QUESTION: Are the baseball and multipurpose field to be sodded, sprigged, or seeded?

ANSWER: Plan calls for Sod on the Baseball field and multipurpose field. Bid Alternate #5 asks for a deduct price to sprig in lieu of sod. The dog park is to be sodded. Other disturbed areas may be seeded.

12) QUESTION: What variety of grass is to be used in the baseball and multipurpose fields?

ANSWER: see grassing notes on General Notes Sheet of Plans. If not specifically stated elsewhere, Bermuda is the selection.

13) QUESTION: What variety of sod is intended for the dog park?

ANSWER: Bermuda.

14) QUESTION: Do you all want gates to be included in the fence on the baseball fields? If yes, please let me know what size gates.

ANSWER: See Question #9 above.

15) QUESTION: What size and type of gates do you all wish to be installed at the dog park?

ANSWER: See Question #9 above.

16) An irrigation system is being added to the project by this addendum.

Generally, the irrigation system will be approx. 22-26 zones with conventional wiring. The County has experience with Hunter PGV controllers and valves and K-Rain spraying heads. As such, the attached specification is to be used for bidding purposes. Approved equals can be considered after bid award.

Consider the following as a basis for the irrigation allowance provided on the bid form:

The groundwater pump is anticipated to be a 3HP pump so that the existing electrical service can be used without upgrade. IT is anticipated the water source can provide at least be 50 gpm, at 72 psi, in order to water these areas within a 12 hour watering window. If the well and the irrigation designer determine the system can provide 60 gpm, we anticipate that the watering will reduce to a desired 9-hour watering window.

Ball field/multi-purpose field systems

Addendum No.1
ITB 21-30-002 – McCall Park Improvements

Zones - At 60 gpm, approx. 20-22 zones, and at 50 gpm, 24-26 zones.

The mainline for the 60 gpm system needs to be a 2 1/2" looped main. For the 50 gpm system, the size can be reduced to a 2" looped main. These numbers are based on the pump being within 100' of the mainline.

The field heads shall be K-Rain 14003 Pro-Sport (see attached cut sheet), for the grassed areas, and 14053 Pro-Sport High Speed (see cut sheet), for the infield, mounted on 1" swing joints.

The valves can be 1 1/2" Hunter PGV series minimum, with a desired size of 2" mounted in 10" round valve boxes.

For the controller, the Hunter ICC2 would be the preferred controller.

Common areas

For the common areas, there would be a combination of rotors and sprays, including K-Rain RPS75 and similar.

The common area valves shall be 1" or 1 1/2" Hunter PGV series mounted in 10" round valve boxes.

The contractor will be required to hire an irrigation design subconsultant to prepare the design and submit to the County for approval. An allowance for these services will be set by the County and added to the bid form by the Contractor.

- 17) CONTRACTORS SHALL ADD TO THE BID AN ALLOWANCE OF \$20,000 TO COVER THE DESIGN AND CONSTRUCTION OF THE WATER WELL.
- 18) CONTRACTORS SHALL ADD TO THE BID AN ALLOWANCE OF \$25,000 TO COVER THE DESIGN AND CONSTRUCTION OF THE IRRIGATION SYSTEM.
- 19) The following design detail needs to be added to the lump sum cost for the baseball field:
One (1) 15AMP outlet with GFI in a 12-inch meter tub located at the baseball pitching mound with direct bury wire to the restroom building circuit.

All other terms and conditions in ITB 21-30-002 remain unchanged.

Effingham County reserves the right to reject any and all proposals, to waive any technicalities or irregularities and to award the offer based upon the most responsive, responsible submission.

Please sign receipt of this Addendum No. 1 below:

Print Name

Signature

Date

END OF ADDENDUM NO. 1