Peoria Park District Planning, Design and Construction Department 1314 N. Park Road Peoria, IL 61604 Telephone: (309) 686-3386 ADDENDUM NO. 01 PROJECT TITLE: Irrigation controls – Newman

ISSUANCE DATE: 03.08.23

LOCATION: Newman Golf Course - Project# 22-029

The proposed Contract Documents for this Work are modified as follows:

I. <u>GENERAL ITEMS / CLARIFICATIONS</u>:

- The contractor may utilize "SAKRETE" for the project in lieu of ready mix due to likely lawn damage. It
 may be mixed at the pedestal pad location. The "SAKRETE" shall be 4000 PSI High Strength type mix
 with Portland Cement, slump range of 2-3" with a 7 day cure time of 2500 PSI and 28 day of 4,000 PSI.
 A manufacturer's data / cut sheet on the product being utilized for the project shall be submitted for
 review prior to installation and ordering of material. A liquid cure n seal product by the same
 manufacturer may be utilized to keep this product from surface cracking due to weather conditions.
 Contractor is responsible for additional needs and requirements to maintain proper cure time.
- 2. Contractor shall remove existing Rainbird central controller and associated wiring located at club house building for installation of new wiring, controller and central computer system.
- 3. As part of the as-built drawing required by the bid documents, the existing irrigation system, head locations and types shall be done by use of GPS.
- 4. The awarded contractor shall save (2) of the old PAR 24 Rainbird faces from the old existing field control boxes and turn over to the golf manager or owner's representative.

II. **PROJECT DRAWINGS:**

- 1. Reference Drawing Sheet I1
 - a. Detail 2/I1 Change depth of concrete pedestal pad for new satellite controller to 6" thick and placed on top of 8" of compacted CA6 granular fill. The new 6" thick concrete pad shall be reinforced with 2 (#3) epoxy coated rebar each direction total of 4 bars. Minimum 1 ½" of concrete coverage all sides. Bars shall be placed on plastic chairs prior to pouring of concrete.

II. PROJECT MANUAL / SPECIFICATIONS:

- 1. Reference Section 328400 Irrigation controls 2.2.L.a.:
 - a. Delete this paragraph and replace with the following "The field controller shall be hard wired to the irrigation heads wiring. No hard wiring shall be utilized or executed to the main central computer controller. The communication of the central controller shall be executed by the use of the radio controls, modules, and antenna required for their communication between the field controller and the central controls equipment."
- 2. Reference Section 328400 Irrigation controls 2.2.M.C:
 - a. Delete this paragraph and replace with the following "A radio FCC license shall be obtained by the owner for use on this project, coordinate with the owner's and manufacturer's representative as required for execution of the new radio control system by this contract."

END OF ADDENDUM NO. 01 This Addendum consists of 1 typed page