

ADDENDUM #1

SYNTHETIC TURF REPLACEMENT-GERP FIELDS 10-15 INFIELDS BID #19/20-001 / PWP #WA-2019-294

BIDS DUE NO LATER THAN: 1:45 PM ON SEPTEMBER 11, 2019 PUBLIC BID OPENING: 2:00 PM ON SEPTEMBER 11, 2019

This addendum is to notify all potential proposers of clarifications made to the Bid documents as stated below.

REMINDER TO BIDDERS:

Due to issues discovered in previous bids for this and similar construction projects, the City wishes to direct bidders to re-read and observe the following items:

- 1) **Bid Document Page 8 (Subcontractor Detail)** Potential bidders are reminded that Nevada State Law <u>REQUIRES</u> bidders to list all subcontractors that will be paid an amount exceeding 5% of their bid price. This requirement extends to the bidder as well. Bidders <u>MUST ALSO</u> list themselves on this form with the description of work they will self-perform under any contract resulting from this bid. Bidders failing to list themselves on this form will be found "non-responsive" and cannot be considered in the evaluation of bids.
- 2) Turf System Warranty Requirements Potential bidders are recommended to thoroughly review the City's specifications concerning the warranty requirements for the installed turf system, found on Pages 57-59 of the bid document. The warranty requirements defined by the City vary from most "industry standard" warranty forms provided by turf manufacturers in their typical course of business. Bidders will find specific requirements concerning any potential exclusions as well as warranty requirements concerning continuing performance of the turf systems.

SUMBITTED REQUESTS FOR INFORMATION:

Bidder questions provided by potential bidders as of 8/28/19, and answers provided by the City of Sparks:

City response to submitted substitution requests:

En-Plast Substitution Request

En-Plast submitted a substitution request for a shock pad. The project does not call for a shockpad and therefore the submitted ShockDrain 580 is rejected.

Sporturf Subtitution Request

Sporturf provided a substitution request for the synthetic turf. This request was reviewed and deficiencies in the request are outlined as follows.

Section 2.1 of specification 32-18-13 Athletic Field Synthetic Turf provided direction for substitution requests. This section required product data, performance testing and warranty information be submitted in a clear and comprehensive package.

The substitution request by Sporturf did not include performance testing for the submitted product or a corresponding warranty. Additionally, the product data was incomplete as it did not provide all information outlined in section 1.5 including lisport testing, fiber revel, sand/rubber ratio, infill and material properties and pile height above infill. Additionally, yard denier for the monofilament, slit film and thatch layer did not meet the minimum requirements.

For these reasons the product submitted by Sportturf is not considered an equal and the request is rejected.

City response to submitted bidder questions:

Bidder question #1:

Extra materials – are these listed per field or are the quantities the total amount needed for all fields combined?

City response #1:

Total amount needed for the project. Except turf panels, after further review two sets of panels will be required for each field, a set is comprised of (2) batter's box rectangles, (1) catcher's box and (1) pitcher's mound. A single turf panel incorporating both batter's boxes and catcher's box may be substituted for the individual boxes.

Bidder question #2:

Specs mention logos – are there any? None shown on drawings

City response #2:

There are no logos

Bidder question #3:

Turf product - You said we don't have to meet exact specs because our product was approved but what part of the technical specs do we have to meet? Are we ok to bid our standard XT slit film product, which is not 50oz?

City response #3:

The minimum face weight shall be 50 ounces per square yard.

Bidder question #4:

Total weight of 80 minimum (however required backing weights of 18 and 7 which would mean a minimum of 75 ounces total would be accepted if the minimum face weight is 50 or less than that if otherwise.

City response #4:

A minimum total weight of 75 ounces/square yard is acceptable.

Bidder question #5:

½" max tuft gauge – can we go with our standard ¾" or do we need to do 3/8"?

City response #5:

Maximum tuft gauge is ½"

Bidder question #6:

Denier – 10,000 for slit and/or mono. However if we were to bid our vertex dual fiber product – we'd have a denier of 5,000 on the slit film and 12,000 on the Monofilament. The spec seems to indicate needing both mono and slit to be 10,000?

City response #6:

Denier shall be a minimum of 10,000, thatch layer denier minimum is 5,000.

Bidder question #7:

1/2" fiber reveal (infill depth would need to be higher than our standard recipes, which we normally have 34" of fiber exposed)

City response #7:

Fiber reveal may be per manufacturers published requirements.

Bidder question #8:

Please confirm no pad is required.

City response #8:

No pad is required

Bidder question #9:

SECTION 31 11 00 – ATHLETIC FIELD DEMOLITION, 1.1 SCOPE OF WORK, D. The Contractor is responsible for all temporary security access roads or ramps. The Contractor is responsible for removing temporary roads or ramps prior to project completion. The Contractor shall provide a temporary road to field 15 which consists of (2) sheets of ¾" plywood with overlapping joints. The Contractor shall replace/repair any irrigation, utilities or structures that they damage, the City will replace the turf under the temporary roadway.

Please clarify if the plywood sheeting is for the natural turf access area to field 15, or is the plywood treatment required on all fields over existing undisturbed synthetic turf on sides of outfield.

City response #9:

Plywood sheeting is required for access to field 15. The contractor may protect the existing synthetic turf field with plywood sheeting if needed. Fields 10-14 have a 12' wide turf stone access to the outfield openings. If Contractor requires additional width of gate open it is there responsibility to protect.

Bidder question #10:

SECTION 32 18 13 – SYNTHETIC TURF, 2.7 HIGH TRAFFIC AREAS; Batter's and Catcher's Boxes, C. The manufacturer and contractor shall provide replacement panels with fully adhered hook and loop fastener component per the following schedule for the full project scope. Each field shall have 8 sets of panel, a set is comprised of (2) batters boxes and (1) catchers box.

Please clarify quantities listed above, * sets per field or 8 sets total for project.

City response #10:

After further review two sets of panels will be required for each field, a set is comprised of (2) batter's box rectangles, (1) catchers' box and (1) pitcher's mound. A single turf panel incorporating both batters' boxes and catchers' box may be substituted for the individual boxes.

Bidder question #11:

SECTION 32 18 13 – SYNTHETIC TURF, 3.1 INSTALLATION, G. The turf must be securely attached to the nailer board. Synthetic turf must be mechanically fastened to the nailer board at a maximum spacing of 6 inches.

Detail 2 Sheet PF-07 indicates a 1" Roofing Nail on 3' Centers. Please clarify nail spacing.

City response #11:

The synthetic turf shall be attached to the nailer board at a minimum spacing of 6" centers, and less if specified by the manufacturer.

Bidder question #12:

Plan Sheet PF-02 General Notes # 6, Locate any potential irrigation heads within limits of field prior to construction. If found, contractor must abandon and bury head flush with top of stone.

Please clarify quantity of heads and provide a detail or description of installation required. Will a box and lid with turf on top of lid be required for irrigation heads?

City response #12:

The irrigation heads (if found) would be abandoned in place. A traffic rated box shall be placed over the head, the lid shall be flush with the top of stone. It is anticipated there may be 3 heads per field, heads are located along edge of field near 1^{st} , 3^{rd} and homeplate. No turf lid is required.

Bidder question #13:

Plan Sheet PF-03 Surfacing Notes # 3, Please clarify quantity of utility boxes and provide a detail of padding and turf installation on utility box lids. Will the same detail be required for Irrigation heads as listed in bidder question above.

City response #13:

There are no known utility boxes within the limits of work. If any utility boxes are discovered than the synthetic turf shall be adhered to the lid of the utility box. The synthetic turf shall be cut along the lid edge to allow future access to the utility box. Padding is not required.

Bidder question #14:

Plan Sheet PF-04 Drainage Notes # 4, Please clarify if potholing will be required on existing drain system to verify grade, and if existing drain systems will require a camera process to verify systems integrity.

City response #14:

Location of the existing drain system is required, this may be done by potholing or other means. It is anticipated the permeable drain system backfill is approximately 6" or less below the existing top of stone elevation, therefore requiring shallow potholing or excavation.

The existing drain system will not be required camera process.

Bidder question #15:

Plan Sheet PF-07 Detail 02, Detail reads: Header Board to be anchored with a 3/8" x 3" expansion bolt on 4' centers. Is a concrete nail shot into existing concrete thickened edge acceptable?

City response #15:

A concrete nail shot into existing concrete thickened edge is acceptable.

Please note and adjust your bid according to the revisions, additions, deletions, clarifications or modifications as presented on this Addendum #1, which are made a part of this bid. NOTE: To avoid disqualification, this Addendum 1 (and any other addenda) must be signed by an authorized representative of the bidding firm in the space provided and must be submitted with your firm's sealed proposal. Failure to return this addendum, duly signed, may be cause for rejection of the bid. ALL ADDENDA SHOULD BE SIGNED AND PLACED IN SEQUENTIAL ORDER AND ATTACHED TO THE FRONT OF THE BID PACKAGE, COMPLETE WITH ALL REQUIRED DOCUMENTS.

CONTRACTOR BUSINESS NAME	Dan Marran, C.P.M., CPPO Contracts and Risk Manager
XAuthorized Signature	September 4, 2019
Printed Name of Person Signing	