SUBJECT: PUTTING GREENS RENOVATIONS AT BENT CREEK GOLF COURSE

BID #: CS-0350-21 **OPEN DATE: 2021-03-31**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SUPPLY CONTRACT – ONE-TIME PURCHASE

AGENCY: PARKS, RECREATION AND COMMUNITY SERVICES

BASIS OF AWARD: ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 26 **NUMBER RECEIVED:** 1 **OTHER:** 1

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the only responsive, responsible bidder Antares Golf, LLC dba: Indigo Golf Partners in the amount of $460,645.00 for PUTTING GREENS RENOVATIONS AT BENT CREEK GOLF COURSE. This is a one-time purchase.

Funding to be encumbered by account 11534.161101.549006.000000.00000531.00000.0000000, to be executed by purchase order(s).

Attachments: Recommendation Memo, Bid Tabulation, Terms and Conditions, Specifications

ANALYST: _____
RUBEN OLA

RESPECTFULLY SUBMITTED: _____
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Keith Meyerl, Chief, Recreation and Community Programming

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(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Daryl Joseph, Director

Parks, Recreation and Community Services Department
214 N Hogan Street, 4th Floor
Jacksonville, FL 32202
(904) 255-7903
www.coj.net

ONE CITY. ONE JACKSONVILLE.

April 5, 2021

MEMORANDUM

TO: Greg Pease, Chief
Procurement Division

FROM: Keith Meyerl, Chief
Recreation & Community Programming Division

RE: **Recommendation of Award -CS-0350-21-Putting Greens Renovations at Bent Creek Golf**

In response to the solicitation for bids for Putting Greens Renovations at Bent Creek Golf, the Procurement Division received a response from one (1) bidder and forwarded the results to the Parks, Recreation and Community Service Department to review for a recommendation of award.

After reviewing the bids as documented on the attached tabulation sheet, Parks, Recreation and Community Services Department respectfully recommends awarding the bid to the lowest responsible, responsive bidder, Ant Ares Golf, LLC, dba Indigo Golf Partners., for a not to exceed amount of $460,645.00

Funding source will be 11534 161101 549006 000000 00000531 00000 Golf Club of Jacksonville Trust Fund, PROD Office of Director, Trust Fund Authorized Expenditures.

Your assistance in concurring with this recommendation for the respective award would be appreciated.

If you have questions or need additional information regarding this request, please contact Amy Honey at 255-7909.

KM/ah

Attachment: Bid Tab Sheet

BID TABULATION SHEET

TITLE:	PUTTING GREENS RENOVATIONS AT BENT CREEK GOLF COURSE		ANTARES GOLF, LLC dba: INDIGO GOLF PARTNERS			
BID NO.:	CS-0350-21					
OPEN DATE:	March 31, 2021					
PURCHASING ANALYST:	RUBEN OLA					
BID ANNOUNCER: R. BARNETT, BID RECORDER: J. HERNANDEZ						
No. Invited: (26) No. Received (1) No Bids: (1)						
ITEM	DESCRIPTION	QUANTITY	AMOUNT	AMOUNT	AMOUNT	AMOUNT
1	Renovations of Putting Greens: All work in accordance with bid specifications. Bid is all inclusive; (all licenses, permits, etc.) No additional fees/cost authorized.	1 LOT	$ 460,645.00			
		GRAND TOTAL:	$ 460,645.00			
		TERMS:	0% 30 DAYS			
		DELIVERY (Business Days):	30 DAYS			
		BUSINESS/CORPORATE REFERENCES:	✓			
		CONFLICT OF INTEREST:	✓			
		ADDENDUM(S)(1)	✓			
		NOTES:				

TERMS AND CONDITIONS

PUTTING GREENS RENOVATIONS AT BENT CREEK GOLF COURSE

1. SCOPE

The Parks, Recreation and Community Services Division of the City of Jacksonville, Florida is currently accepting bids to obtain source(s) of supply for the item(s) / service(s) as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm and its ability to provide these items and to obtain pricing commitments for **PUTTING GREENS RENOVATIONS AT BENT CREEK GOLF COURSE** as listed in the bid documents.

2. AWARD

Award will be **ALL OR NONE** to the lowest responsive, responsible bidder. Bidders must bid on all items to be considered for award. ALL awards are subject to the availability of funds.

3. TERM OF AGREEMENT

One-time Purchase.

4. CONTRACTOR MINIMUM REQUIREMENTS

Bidders should submit or comply with the following requirements; failure to submit any of these requirements may be grounds for rejection:

a. The Contractor must have a minimum of three (3) years of experience in oversight of renovation/building of golf courses to include putting greens.

b. The Contractor must have completed or provided oversite and management of at least one (1) green renovation job in the past 24 months at a recognized golf facility.

c. Must have three (3) Business/Corporate References to submit from previous and similar projects.

5. PRE-BID CONFERENCE

A Mandatory Pre-Bid conference will be held on 3/17/2021 at 2:00 P.M., BENT CREEK GOLF COURSE, 10440 Tournament Lane, Jacksonville, Florida 32222.

6. STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for item(s)/service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such item(s)/service(s).

7. QUANTITIES

Quantities indicated reflect the estimated quantities to be purchased throughout the contract period and are subject to fluctuation in accordance with actual requirements. The City reserves the right to purchase more than the estimated quantities listed or not to make any purchase against this bid if it so deems necessary anytime during the contract period.

8. ESCALATION/DE-ESCALATION

All pricing submitted shall remain firm for the initial term period. Upon renewal (if applicable), a supplier may submit in writing a request for price escalation/de-escalation for the percentage of change as listed in the Consumer Pricing Index (CPI) and/or documentation notifying of an industry wide

SPECIFICATIONS

1. **SCOPE:**
The scope of work will include drain line flush, irrigation/drainage upgrade, renovations of all the greens and a rebuild of Greens #1. The Project manager will be the Golf Course Superintendent. The renovations will be in accordance with the USGA Recommendations for a Method of Putting Green Construction 2018 Revision. https://www.usga.org/course-care/specialty-articles/usga-putting-green-construction.html.

2. **REQUIREMENTS:**
Contractor to provide all materials and equipment necessary to complete renovations to the putting greens and irrigation at Bent Creek Golf Course, located at 10440 Tournament Lane, Jacksonville, Florida 32222. All work must be completed within six (6) weeks after receipt of the Notice to Proceed or Purchase Order.

A. The Contractor will be responsible to haul away all unnecessary materials to stock area on property as determined by ownership representative and protection of existing turf. Repair of existing turf will be the responsibility of the contractor.
   a. The Contractor will be required to repair any damage caused by equipment used on the property.
   b. The Contractor will be required to work around normal golf play. The Course will not be closed during renovation. The timeframe of the work, including start and finish dates for the putting greens must be provided to the Golf Course Management. The Superintendent or General Manager will be the point of contact at this property.
   c. The Contractor will be responsible for the daily removal and disposal of all construction debris on the job site. All workmanship must meet all city, county and state codes.
   d. The Contractor will be responsible to obtain any and all national, state and local permits required. All work will be restricted to one hole at a time or as determined by ownership representative once one site and work schedules have been determined.
   e. The Contractor will provide a submittal of work for each stage of the work for review and approval by the Golf Course Superintendent.
   f. The estimated square footage of the greens/collars is 169,240 sq. ft. The Contractor is responsible to measure for exact square footage. This is an estimate only.

B. **Drain Line Flush**
   a. Locating drain lines and flush-outs at greens and clubhouse practice facility through the use of Ground Penetrating Radar (GPR) – Up to 19 Greens and practice facility.
   b. High-Pressure Water-Jetting of drain System piping in greens and other various course locations to clear blockages, restore flow or to locate areas of damaged piping. (up to 19 Greens)
   c. On site water supplied for jet-cleaning, golf course will provide use of a utility vehicle for on course mobilization.

C. **Irrigation Detail** – In general, the contractor is to install new irrigation hydraulic tubing and/or irrigation heads to ensure adequate coverage around putting surfaces and surrounding areas. Below is an **estimated** parts list for the irrigation upgrade and a more specific hole by hole description. Final installation needs should be confirmed by and are the responsibility of the contractor.

1) 14 gauge 2 ST Green Romex	Qty 3
2) 2in Hydro Valve	Qty 2
3) Toro T5 Residential Rotors	Qty 18

4) 1 inch PVC Pipe	Qty 400
5) 1 inch PVC Tee	Qty 50
6) 1 inch PVC Coupling	Qty 50
7) 1 inch PVC 90's	Qty 50
8) Hydraulic Tubing 1000' Rolls	Qty 4
9) Misc Hydraulic Tubing Connectors	Qty 300
10) Toro 855 Irrigation Heads	Qty 20

*All labor, parts and materials needed to make the required Irrigation upgrades.

a. 14 Green Complex – Removal of (1) 835 Toro Greenside perimeter head. Replace with (8) residential/commercial Toro T5 Rotor.

b. 5 Green Complex – Removal of (1) 835 Toro Greenside perimeter head, Replace with (10) residential/commercial Toro T5 Rotors.

c. Install new 14/2 Romex power supply wire from irrigation control satellites on hole #4 to hole #5.

d. Install hydraulic tubing on holes 1-9, 10, 11, 15 and 17 to allow for individual irrigation head control for all heads around Greens.

e. Hole 1 – After full USGA reconstruction, install irrigation for green re-build to match existing irrigation design of the rest of the golf course greens for adequate coverage of the putting surface and green surround. Include inboard and outboard hydraulic Toro components compatible with current system. (est. 5,000 sq. ft of putting surface.)

f. Add 1.5" Toro Quick Couplers to Holes # 5,8,9,10,11,13,14,15,17, and 18. Install one quick coupler around each putting surface in a low-traffic area decided upon by ownership representative.

D. <u>Renovation of all Greens with exception of #1.</u>

a. Strip off Grass on all Greens and Collars and relocate to onsite dumpsite as directed by Golf Course Superintendent.

b. Excavate out 3-5" of old Greens mix, not collars (est. 125,680 sq. ft.)

c. Roto-till sub-surface of Green cavity (est. 125,680 sq. ft.)

d. Roto-Till Collars (est. 43,560)

e. Install USGA approved greens mix. Mix shall be a 90%/10% mix and must be tested by independent laboratory to ensure conformity to USGA mix standards. Roto-Till to incorporate into existing profile. Compact all putting surfaces after Roto-till. Putting surfaces shall be constructed so that the surface match current slope and contours as closely as possible with the exception or work to be done to ensure proper water flow from greens surface and tie uniformly into the putting green surrounds. All grades shall be drawn out with long, sweeping slopes in order to reduce maintenance costs, provide proper playability, and creation of a natural condition. All final grades must meet approval from ownership representative.

f. Fumigate all putting surfaces (125,680 sq. ft.) and 4' beyond designated putting surface perimeter with Basamid G at recommended label rates for optimal results and tarp. Final layout approved by the Golf Course Superintendent.

g. Remove tarps and dispose accordingly. Greens are to remain uncovered per Basamid Label recommendations prior to planting.

h. Final Float to achieve finished putting green contours. Final product to be approved by ownership representative.

i. Sprig greens at 35 Bushels per 1000 SqFt of Tif Eagle (est. 130,000 sq ft). Spriggs are to be cut in 2 directions. Grass nursery preference is Pike Creek Nursery. If another supplier is necessary, supplier must be approved by Golf Course Superintendent. All grass, sprigs or sod, shall be certified and shall be free of weeds and other varieties of Bermuda grass. All sprigs shall be delivered to the site as soon as practical after harvest at the nursery, kept watered, sheltered

from the sun and planted upon arrival. Grass selection must be approved by ownership representative.
j. Sod 5'(feet) Collars with Tift-grand. Grassing material nursery preference is Pike Creek Nursery. If another supplier is necessary, supplier must be approved by Golf Course Superintendent. Grass selection must be approved by ownership representative (est. 43,560 sq. ft.).
k. Clean Site. Any damage caused by the contractor will be repaired, including but not limited to turf, cart paths, irrigation, and drainage.

E. <u>Rebuild Greens #1</u>

a. Green #1 complete re-build to USGA Greens Specifications (See Appendix A – 2018 recommendations method putting green); ensure proper drainage above and below surface. Current green elevation needs to be examined and potentially raised to allow for sufficient drainage into surrounding wood/wetlands. During the complete USGA designed construction and after intermediate layer is established, 12 inches of USGA-approved root zone mix shall be applied. Root zone shall be a 90%/10% mix and must be tested by independent laboratory to ensure conformity to USGA mix standards. Compact root zone mix and keep moist until planting takes place. When complete, the new Green should match the existing design and layout but be elevated to provide adequate drainage and tie uniformly into the putting green surrounds. Putting surfaces shall be constructed so that the surface will be visible from the point where shot is to be played. All grades shall be drawn out with long, sweeping slopes in order to reduce maintenance costs, provide proper playability, and creation of a natural condition. All final grades must meet approval from ownership representative. The excavated material from other greens can be used for subsurface to achieve desired height adjustment. Drainage from #1 Green should allow for proper removal of subsurface water to the surrounding wood line with proper attention given to elevations to ensure functional drainage.
b. Fumigate the entire putting surface (5,000 sq. ft.) and Fumigate 4' beyond designated putting surface perimeter with Basamid G at recommended label rates for optimal results and tarp. Final layout approved by the Golf Course Superintendent.
c. Remove tarps and dispose accordingly. Greens are to remain uncovered per Basamid Label recommendations prior to planting.
e. Sprig greens at 35 Bushels per 1000 SqFt of Tif Eagle. Spriggs are to be cut in 2 directions. Grassing material nursery preference is Pike Creek Nursery. If another supplier is necessary, supplier must be approved by ownership representative. All grass, sprigs or sod, shall be certified and shall be free of weeds and other varieties of Bermuda grass. All sprigs shall be delivered to the site as soon as practical after harvest at the nursery, kept watered, sheltered from the sun and planted upon arrival. Grass selection must be approved by ownership representative.
f. Sod 5'(feet) Collars with Tift-grand. Grassing material nursery preference is Pike Creek Nursery. If another supplier is necessary, supplier must be approved by Golf Course Superintendent. Grass selection must be approved by the Golf Course Superintendent.
g. Clean Site. Any damage caused by the contractor will be repaired, including but not limited to turf, cart paths, irrigation, and drainage.

Appendix A

USGA Recommendations for a Method of Putting Green Construction 2018 Revision. See reference website: https://www.usga.org/course-care/specialty-articles/usga-putting-green-construction.html.