

Memorandum No. M16-140

TO: Rec Committee
FROM: Dean Bostrom, Executive Director
Brian Bechtold, Director of Golf
RE: BPC Sand Purchase
DATE: December 5, 2016

Background

The Bridges of Poplar Creek (BPC) is currently renovating the golf course bunkers as part of course improvements. The maintenance crew finished phase one of the bunker renovation on November 11th. All of the sand has been removed from bunkers, drainage has been inspected, cleaned and replaced if needed and drain lines have been backfilled with new pea gravel. The bunkers are now ready for the second phase of the bunker project in the spring which will consist of compacting the soil/clay, adding our new sand and repairing certain bunker edges. This phase will be completed in early spring, weather permitting.

Implications

Staff prepared a bid package and public notice was given for the 2017 Sand Purchase for Bridges of Poplar Creek Country Club's bunker renovation project. The bid included a pre-buy (2016) incentives with 2017 delivery as well as a 2017 purchase and delivery prices for bunker sand.

The Bunker Sand Specifications were outlined as follows: (Criteria was formed based on USGA recommend bunker sand specifications)

- 1,150 Tons of sand
- Penetrometer value kg/cm² - 2.3 to 2.5
- Infiltration rate in/hr - 31 to 35
- Angle of Repose – 29° or below

All bunker sand specifications were required to have a 2016 independent accredited soils laboratory testing that verifies the specifications. Staff also requested that a sample bag of the proposed sand must also be provided with bid submission.

We had two companies submit bids:

Shoreline Sand Solutions, Inc. submitted the follow bid:

\$75 per ton for a total of \$86,250 with a Pre-Purchase offer in 2016 and 2017 delivery.

Waupaca Sand & Solutions submitted the follow bid:

\$32.75 per ton for a total of \$37,662.50 with a Pre-Purchase offer in 2016 and 2017 delivery.

Prepayment prices are based on \$16.23 per ton freight cost. If actual freight cost including fuel surcharge at time of delivery is greater than \$17.85 per ton, that difference will be billed at time of delivery.

\$36.35 per ton for a total of \$41,802.50 with a Purchase & delivery in 2017.

Based on the bid results of the established criteria, Waupaca Sand with a pre-purchase bid and delivery in spring of 2017 for a total cost \$37,362.50 was the lowest bidder.

Staff does not feel the freight charges will increase more than 10% for the additional freight charges. This is an annual program and over the last few years the freight increase has not been greater than 4% which will result in no additional freight charges.

Bridges currently has \$40,000 in the proposed 2017 budget in operation capital for the bunker renovation. With the results of the sand purchase bids, staff feels we will remain in budget for the project.

Recommendations

Staff recommends that the Rec Committee recommend to the full Board approval of purchasing the sand for the bunker renovation from Waupaca Sand with a pre-purchase amount of \$37,662.50 with delivery in the spring of 2017.