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|  | Report Title | Awarding RFT 2019-015 – Tillsonburg Community Centre DHW Boiler Replacement |
| | Report No. | RCP 19-43 |
| | Author | Rick Cox, Director of Recreation, Culture & Parks |
| | Meeting Type | Council Meeting |
| | Council Date | September 23, 2019 |
| | Attachments | |

RECOMMENDATION

THAT Council receives Report RCP 19-43 – Awarding RFT 2019-015 – Tillsonburg Community Centre DHW Boiler Replacement;

AND THAT Council award RFT 2019-015 to 911777 Ontario Limited O/A T.A. Thomson Electrical Contractors at a cost not to exceed \$127,646.66 before taxes.

EXECUTIVE SUMMARY

Components of the Tillsonburg Community Centre domestic hot water (DHW) system are being replaced as part of normal asset management. This report recommends awarding the project to 911777 Ontario Limited O/A T.A. Thomson Electrical Contractors at a cost not to exceed \$127,646.66 before taxes based on their bid submission.

BACKGROUND

The DHW system of a series of independent but connected commercial gas water heaters that serves the pool, dressing rooms and ice resurfacer needs replacement. The existing water heaters are at or past the end of their normal life and several have been taken out of use. The replacement system that is being installed is a set of heat exchangers, boilers and storage tanks that takes advantage of the heat recovery loop from the co-generation system at the facility. Using this approach will reduce overall gas consumption at the facility and improve the efficiency of the heat recovery loop.

RFT 2019-15 was issued and three bids were received. One bid was disqualified during the technical review by the project consultants as not meeting the requirements.

| Vendor | Bid Submission |
|---|----------------|
| Guest Automation Inc. | Disqualified |
| 911777 Ontario Ltd. o/a T.A. Thomson Electrical Contracting | \$127,646.66 |
| Brant Mechanical | \$260,304.00 |

Staff recommends awarding the project to T.A. Thomson Electrical Contractors at a cost not to exceed their bid price of \$127,646.66 before taxes. This cost includes \$11,604 in contingency. Once the project has been awarded, staff will work with the vendor and I.B. Storey Inc. to determine if any cost savings can be found through changing the equipment to equivalent but more cost effective alternatives.

CONSULTATION/COMMUNICATION

The design for the DHW project was completed by I.B. Storey Inc.

FINANCIAL IMPACT/FUNDING SOURCE

The approved budget for the DHW project is \$100,000, funded with \$95,000 in debt offset by operational savings and \$5,000 in energy rebates and incentives. Once the final costs have been determined, the funding shortfall will be included in the debt to be placed with the County at a term not to exceed the 15-year lifecycle of the equipment. The budget allocation for utilities will be reduced to offset the cost of servicing the debt.

COMMUNITY STRATEGIC PLAN (CSP) IMPACT

1. Excellence in Local Government
 - ☒ Demonstrate strong leadership in Town initiatives
 - ☐ Streamline communication and effectively collaborate within local government
 - ☒ Demonstrate accountability
2. Economic Sustainability
 - ☒ Support new and existing businesses and provide a variety of employment opportunities
 - ☐ Provide diverse retail services in the downtown core
 - ☐ Provide appropriate education and training opportunities in line with Tillsonburg's economy
3. Demographic Balance
 - ☒ Make Tillsonburg an attractive place to live for youth and young professionals
 - ☒ Provide opportunities for families to thrive
 - ☒ Support the aging population and an active senior citizenship
4. Culture and Community
 - ☒ Promote Tillsonburg as a unique and welcoming community
 - ☒ Provide a variety of leisure and cultural opportunities to suit all interests
 - ☒ Improve mobility and promote environmentally sustainable living

Report Approval Details

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| Document Title: | RCP 19-43 - Awarding RFT2019-015 - TCC DHW Boiler Replacement.docx |
| Attachments: | |
| Final Approval Date: | Sep 16, 2019 |

This report and all of its attachments were approved and signed as outlined below:

Dave Rushton - Sep 16, 2019 - 3:00 PM

A handwritten signature in black ink, appearing to be 'DR', with a long horizontal line extending to the right.

Ron Shaw - Sep 16, 2019 - 3:25 PM

Donna Wilson - Sep 16, 2019 - 3:29 PM