

NO: R041

COUNCIL DATE: March 11, 2024

REGULAR COUNCIL

TO: **Mayor & Council**

DATE: **March 6, 2024**

FROM: **General Manager, Engineering**

FILE: **5523-003**

SUBJECT: **Award of Contract No. 1220-020-2024-003
Installation Services of West Village Energy Centre Boilers**

RECOMMENDATION

The Engineering Department recommends that Council:

1. Award Contract No. 1220-020-2024-003 to All-Pro Services in the amount of \$2,096,825.17 (including GST) for the installation services of new District Energy Boilers and Associated Works;
2. Set the expenditure authorization limit for Contract No. 1220-020-2024-003 at \$2,411,348.94 (including contingencies and GST); and
3. Authorize the General Manager, Engineering to execute Contract No. 1220-020-2024-003.

INTENT

The intent of this report is to seek Council's approval to award an agreement for contractor services to supply, install and commission two new district energy boilers, interior piping, and associated works at West Village Energy Centre ("WVEC").

DISCUSSION

Boiler upgrades at WVEC are necessary to meet capacity demands for the 2024/2025 winter season. WVEC was constructed in 2018 and currently supplies district energy to 19 customer buildings. There are currently three 5 MW boilers at WVEC, and the plant was designed to accommodate an expansion to three 15 MW boilers.

Scope of Work

The construction package related to this contract consists of the disassembly and removal of two existing 5 MW gas boilers, and assembly and installation of two new 15 MW boilers, along with landscaping services and associated mechanical and electrical equipment at WVEC. The work will be conducted at 13231 Central Avenue, which is illustrated on the map attached to this report as Appendix "I". The third boiler will be replaced in the future as development growth and capacity requires.

Invitation to Tender Results

An Invitation to Tender was sent to three prequalified contractors through a Request for Expression of Interest (“RFEOI”) process. Tenders for the subject contract were opened on February 15, 2024 with the following results:

<i>Contractor</i>	<i>Tendered Amount With GST</i>	<i>Corrected Amount</i>
1. All-Pro Services	\$1,996,976.35	No Change
2. Division 15 Mechanical	\$1,998,800.00	No Change

The Engineer’s (KWL) pre-tender estimate was \$ \$2.63 million (including GST).

Evaluation

The submissions were reviewed for accuracy and completeness. No errors were found. All submissions included the required 10% bid bond and were signed on the Tender Form. One submission was found to be non-compliant, and as such was rejected.

The low bidder, All-Pro Services, has provided a Consent of Surety for a Performance Bond and a Labour & Materials Bond, and agreed to complete the work by September 2024 as stipulated in the contract. All-Pro Services’ past performance on similar work has been satisfactory. They have no outstanding legal claims against the City. It is recommended that All-Pro Services be awarded Contract No. 1220-020-2024-003.

PROJECT SCHEDULE

The contract work is expected to start March 2024 and be completed by September 2024.

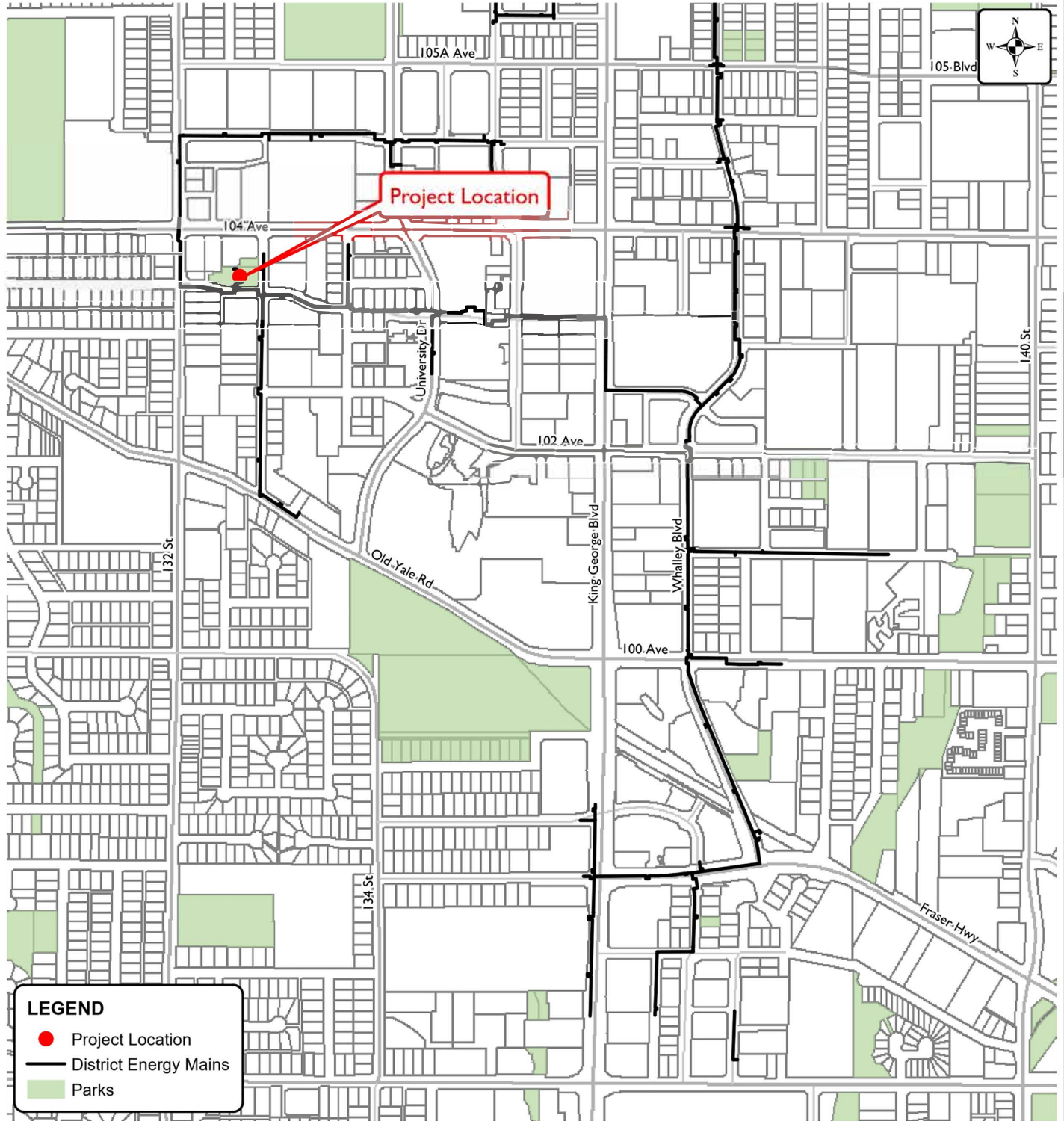
FUNDING

Funding for this contract is available in the approved 2024 District Energy Budget.

Scott Neuman, P.Eng.
General Manager, Engineering

DM/bn/cc

Appendix “1” – Map of Locations – Contract No. 1220-020-2024-003



Produced by GIS Section: 15-Feb-2024

Scale: 1:10,000 0 90 M



Contract No. 1220-020-2024-03
Contractor Services West Village
Energy Centre – Boiler Upgrades

ENGINEERING
DEPARTMENT

The data provided is compiled from various sources and IS NOT warranted as to its accuracy or sufficiency by the City of Surrey. This information is provided for information and convenience purposes only. Lot sizes, Legal descriptions and encumbrances must be confirmed at the Land Title Office.

Source: G:\MAPPING\GIS\Maps\CorporateReps\DistrictEnergy\JX_1220-020-2024-03_TA.mxd