



Legislation Text

File #: 22-0211, **Version:** 1

ITEM TITLE:

Approval of Professional Services Agreement with New Horizons Telecom, Inc. for the Public Safety Radio Infrastructure Upgrades Design in the Amount of \$178,203.80.

SUBMITTED BY: Nathan Duval, Assistant City Manager / Capital Facilities Director

FISCAL NOTES:

Expenditure Required: \$178,203.80
Unencumbered Balance: \$775,200.00
Funding Source: 350-0310-55000.2006

RECOMMENDATION:

Approve professional services agreement with New Horizons Telecom, Inc. for the Public Safety Radio Infrastructure Upgrades Design in the Amount of \$178,203.80.

SUMMARY STATEMENT:

In October 2021 New Horizons Telecom, Inc. (NHTI) was selected as the Design-Build firm for Public Safety Radio Upgrades project following a competitive procurement process.

NHTI completed the initial coverage survey and feasibility for the infrastructure & areas listed below. The findings of that survey will be used to develop comprehensive design documents to implement the identified solutions.

The next step in the project is to complete the design and permitting in order to be able to commence construction in the fall 2022 through fall 2023. This project has potential for grant funding and we will work with the designer and a grant specialist in the process of determining eligibility and compatibility with currently available grant programs.

The need for the project rests in the fact that coverage in the 10 mile area is limited and spotty, and the current equipment and infrastructure is nearing end of life and is experiencing more frequent maintenance needs.

The focus areas and rough scope is listed below and defined in more detail in the attached agreement.

#1 - Grain Silos -

Full site renovation including a new communications shelter for housing all new city communications infrastructure.

#2 - Ski Hill / Fire Station #4 (10 Mile Coverage) -

Full site renovation including a new communications shelter and antenna tower.

#3 - Fire Station #1-

Site construction of tower and coms shelter.

#4 - City Hall -

Clean-up and demolition of existing antennae array & coordinate remote radio operations of Fire Station #1.