



City of Grass Valley City Council Agenda Action Sheet

Title: Fiber Broadband Internet Services

Recommendation: That Council 1) authorize the City Manager or designee to enter into a 5 year contract with VAST networks for internet and site to site connections for \$3,635/month and a one-time payment of \$50,000 for development costs.

Prepared by: Bradford Kalstein

Council Meeting Date: 02/22/2022

Date Prepared: 02/16/2022

Agenda: Consent

Background Information: The City's current internet speeds and site to site connection speeds are inadequate for the growing bandwidth demands. The City has been with AT&T as a provider for internet service at a 200MB speed for the last couple of years, previous to that it was at 100MB speed. This bandwidth has proven to be insufficient. Staff researched available internet service providers (ISP) that service our area that would be able to provide the needed speed and quality of service that would allow for the City's expansion of online services and critical infrastructure.

Staff is recommending VAST Networks proposal. They are unique in that they are the only all underground fiber internet service provider (ISP) in the area. This will allow the City to be resilient in the face of natural disasters such as fire and heavy snow fall. Since no other provider in the area can offer an all underground connection staff is looking for a sole source selection for this proposal.

VAST's proposal is for a 2 Gigabit main internet connection and 200MB facility interconnect speeds. AT&T was asked to provide a quote to match those speeds, however AT&T does not offer a 200MB site to site speed so they quoted a 250MB speed. VAST's proposal is cheaper over the five(5) year contract term.

Council Goals/Objectives: High Performance Government & Quality Service

Fiscal Impact: This item is fully funded in the FY 2021-22 Adopted Budget through Measure E. A total of \$70,000 was appropriated in FY 2021-22 for this project. The City will add the annual ongoing cost of \$43,620 to future budgets to be considered by the City Council.

Funds Available: Yes

Account #: 200-601-52050

Reviewed by: City Manager

Attachments: VAST Proposal Comparison Feb 2022