



MEMORANDUM

Date: March 1, 2022
To: Deadwood City Commission
From: Kevin Kuchenbecker, Historic Preservation Officer
Re: Ferber Engineering – GIS Technical Services Agreement

The City of Deadwood utilizes GIS technology to assist with management of assets and operations. In the past year, Deadwood's GIS software and data were migrated to an enterprise platform which allowed for development and expansion. This expansion included the trolley tracker mobile app, points of interest app and several department-specific web mapping apps. In continuing to develop and maintain our GIS technology staff will need some continued technical assistance.

Staff recommends entering into an agreement with Ferber Engineering Company, Inc. to serve as GIS Professional Technical Support on retainer at a cost not to exceed \$25,000.00. This agreement includes but is not limited to the following tasks.

- Continued support of existing infrastructure, database and applications
- Workstation software upgrades
- Mobile data collection setup and/or training
- Storymap development and/or training
- ArcGIS Online/ArcGIS Pro development and/or training.

Recommended Motion: *Move to approve entering into an agreement with Ferber Engineering Company, Inc. for GIS Professional Technical Services at a cost not to exceed \$25,000.00 to be divided between the HP GIS and Professional Services line items and Planning and Zoning GIS item.*