



STAFF REPORT

To: County Council
From: Derrick Radke, Public Works Director
Brandon Brady, Engineer II
Date: May 31, 2018
Subject: Bitner Ranch Road to Silver Creek Connector

Background:

This project is to connect Bitner Ranch Road and Silver Creek Neighborhood with a new roadway. This connector route is on the County's Transportation Master Plan with the goals of improving traffic flow, transit circulation, and providing a necessary route for emergency first responders to access the Silver Creek area. In 2015 Silver Creek Special Service Area #3 conducted multiple surveys regarding a connector route and an open house was held for public comment as well. Staff did a cost analysis for 4 different routes and presented the information from the surveys, public comments, and cost analysis to the County Council in 2016. The 4 different options are shown in Figure 1.



Figure 1: 4 Different Options Considered

In 2017 a wetland delineation map was created for each route to learn what impacts each route would have. Then in February of 2018 Staff again presented to the County Council. County Council directed Staff to look at what impacts different right of ways (ROW) would have on residents and to gather more information to address citizens' concerns.

Staff has taken video of each route to better see possible impacts and has decided on a possible 60 or 80 foot ROW. The 80 foot ROW would allow for a grade separated trail and would be available on the Frontage Road and Church Street options. The 60 foot ROW would be better used on the Wasatch Way and Valley Drive options because there is an existing 60 foot easement through the areas of existing roadway. Staff has also looked at the number of parcels that would be affected by each alignment and relooked at ROW acquisition costs. The Summit County Regional Transportation Model was used to check possible traffic numbers.

Recommendation:

Staff recommends that County Council decide on which is the preferred option so the County can proceed with ROW acquisition and design.

For the “Bitner Ranch Road to Silver Creek Drive” presentation,

please visit: <http://arcg.is/1CSXbb>