

Town of Johnstown

TOWN COUNCIL AGENDA COMMUNICATIONS

AGENDA DATE:	August 16, 2021
SUBJECT:	Award Design Build services for the North 2 nd Street Widening at Hillsborough Ditch
ACTION PROPOSED :	Consider Awarding the Design Build Contract to Connell Resources, Inc.
ATTACHMENTS:	 Connell Budget for Cost DBIA Contract
PRESENTED BY:	Marco Carani, Public Works Director

AGENDA ITEM DESCRIPTION:

Enclosed for your review and consideration is a request to hire a Contractor for the widening of the North 2^{nd} St. Bridge over the Hillsborough Ditch.

The Town owns and maintains the bridge located on North 2nd between Columbine and Canal St. This bridge is built on metal girders that are showing signs of deterioration. The main reason for this replacement is the current alignment of the structure which creates a bottle neck that is dangerous for vehicle traffic and pedestrians. The bridge width measures 22ft edge of asphalt to edge of asphalt with the section of roadway to the east being 30ft wide and the section to the west being 40ft wide. The project will not be able to match the street alignment flowline to flowline on the south side, but will be able to widen the bridge to facilitate a better transition from east to west.

Staff reached out to the following Engineering firms; Galloway & Company, Inc., J-U-B Engineers, Inc. and RH&S, Inc. J-U-B Engineers, Inc. declined to bid on the project due to limited staffing resources, RH&S, Inc. provided a design proposal cost of \$332,631.57 with an estimated construction cost of \$623,700.00, and Galloway provided a design proposal cost of \$140,600 for design. After receiving design proposals, Staff contacted Connell Resources, Inc. to evaluate the bridge and to provide a construction cost to do a design-build contract with Galloway for the replacement of the bridge in order to expedite the project timeline. Connell Resources, Inc. provided a construction cost of \$700,033.75 to perform the construction with total design build contract with Galloway as the design engineer in the amount of \$840,633.75. The Town budgeted one million dollars for this project for the fiscal year 2021. With the coordination efforts to create a partnership between Connell Resources, Inc and Galloway & Company, Inc. on a design-build contract, Staff was able to bring the project cost in for \$159,366.25 under budget.

The project construction is scheduled to start November of 2021 in order to perform construction outside the season of operation for the Hillsborough Ditch. Scope of work involves design and replacement of the existing structure and adjustment of the alignment of North 2nd Street which includes the installation of 60ft of box culverts and an inlet on the north west side of bridge to

The Community That Cares

www.TownofJohnstown.com P: 970.587.4664 | 450 S. Parish Ave, Johnstown CO | F: 970.587.0141 capture storm water and take it west to the existing storm drain. The project will also be installing ADA compatible sidewalks and ramps and include replacement of approximately 50ft of asphalt on either side of bridge to provide a smooth road transition. North 2nd will be closed during construction and Staff will communicate closures with the School District and surrounding residents. Detours will be in place to help traffic around the construction site.

LEGAL ADVICE:

A Design Build contract was purchased from the Design Build Institute of America (DBIA) per the recommendation of the Town Attorney based on prior use by the Town. The contract is attached for reference.

FINANCIAL ADVICE:

\$1,000,000 was budgeted in FY 2021. Funds are available to permit this project to move forward

RECOMMENDED ACTION: Approval of the Design Build Contract to Galloway and Connell Construction

SUGGESTED MOTIONS:

For Approval: Staff recommends the approval of the design build contract for the North 2^{nd} Street Widening at Hillsborough Ditch to Connell Resources, Inc. with Galloway & Company, Inc., as their design sub-contractor and authorize the Town Manager to approve additional funds for the project in an amount not to exceed the \$840,633.75 + a 10% contingency budgeted for the project.

For Denial:

Staff recommends that we deny the award as presented and solicit formal bids again.

Reviewed and Approved for Presentation:

Town Manager