



Public Works Commission Meeting Minutes - Draft

Kevin Raasch, Chair
Joel Wood, Vice-Chair
Debra Beck
Gio DiDomenico
Brad Patton
Mike White
Katheryn Wille

Monday, April 4, 2022

5:30 PM

Castle Rock Service Center
4175 N. Castleton Court
Castle Rock, CO 80104

This meeting is open to the public. Please note that all times indicated on the agenda are approximate and interested parties are encouraged to be present earlier than the posted time. Three or more Council members may also attend this meeting, during which the items listed herein will be discussed.

Dinner and Informal Discussion

Call To Order

- Present** 6 - Chair Kevin Raasch, Vice Chair Joel Wood, Commissioner Debra Beck, Commissioner Gio DiDomenico, Commissioner Mike White, and Commissioner Katheryn Wille
- Not Present** 1 - Commissioner Brad Patton
- Attendance** 5 - Caryn Johnson, Dan Sailer, Ryan Germeroth, Brian Kelley, and Monica Cammalleri

Public Comment on Items Not on the Agenda

There were no public comments.

Action Items

[PWC 2021-059](#) March 7, 2022 Public Works Commission Meeting Minutes

A motion made by Commissioner White and seconded by Commissioner DiDomenico to approve the minutes from March 7, 2022. Motion passes 6-0.

- Yes:** 6 - Chair Raasch, Vice Chair Wood, Commissioner Beck, Commissioner DiDomenico, Commissioner White, and Commissioner Wille
- Not Present:** 1 - Commissioner Patton

[PWC 2021-060](#) Resolution Approving an Intergovernmental Agreement Between the Town of Castle Rock and the Board of County Commissioners of the County of Douglas Regarding Cost Sharing for the Four Corners Intersection Improvement Project

The project is intended to improve operations at the Four Corners Intersection. This intersection is an important regional corridor and has been identified by the Town and CDOT as experiencing traffic congestion during peak traffic hours. The intersection operates near capacity during the PM peak period due to the high volume of traffic in the southbound direction. The southbound left turn and northbound left turn movements both experience excessive delays during the PM peak period. Traffic growth in the future will exacerbate this condition and cause similar levels of delay to the through

movements on each approach.

The following questions were asked by the Commission:

1. How would you handle the bike lanes going through the canyon?
A: This project is only for the intersection, future widening of SH-86 to the east will be improved by CDOT.
2. What is the current capital cost budget for this project?
A: Staff at this time is projecting this project will exceed the current approved budget for Construction, Environmental, Utilities, ROW and incidentals or Miscellaneous. Staff and the design Engineer are in the process of refining the engineer's Construction, Construction Management and Right of Way cost estimate.
3. How do we get cost sharing funding through the county?
A: PW/Douglas County directors meet monthly to partner up on projects it is at these meetings where cost sharing is discussed. Federal funds have their own process that need to be followed.

A motion made by Commissioner Willie and seconded by Commissioner Wood to approve the Resolution Approving an Intergovernmental Agreement Between the Town of Castle Rock and the Board of County Commissioners of the County of Douglas Regarding Cost Sharing for the Four Corners Intersection Improvement Project. Motion passes 6-0.

Yes: 6 - Chair Raasch, Vice Chair Wood, Commissioner Beck, Commissioner DiDomenico, Commissioner White, and Commissioner Wille

Not Present: 1 - Commissioner Patton

[PWC 2021-061](#) Resolution Approving a Construction Contract between the Town of Castle Rock and Schmidt Construction for the Ridge Road Widening Project

This project is to improve safety, reliability, and limit the amount of downtime to the communities' daily lives between SH 86 and Plum Creek Parkway, which are all important valued elements desired from the Town's transportation infrastructure. The project consists of widening Ridge Road from two lanes to four lanes, and a modification to the roundabout at Enderud Boulevard to accommodate four lanes. This project is identified in the Town's Transportation Master Plan.

The following questions were asked by the Commission:

1. Is this the part of the road we had to acquire, can you give us an update? Is that cost included in this cost?
A: The remaining fund balance is to be used to pay for the Bertleson property. Which worst case, would be around \$275,000.
2. Does the current specification of the road take the new truck route into

consideration?

A: Yes, the current pavement sections meet the truck route specification. This was designed initially since it is classified as an arterial road.

3. For the new developments going on in the area does the Town collect fees to maintain the streets?

A: Not for existing streets but if the Town can prove that the new development has damaged an existing road we will ask them to repair the section that was damaged.

4. Would the developer or the town be responsible for the access points for the new development on ridge road?

A: The developer would be responsible to construct the new access points or upgrade for a development. The Town would maintain the current accesses.

A motion made by Commissioner White and seconded by Commissioner Beck to approve the Resolution Approving a Construction Contract between the Town of Castle Rock and Schmidt Construction for the Ridge Road Widening Project. Motion passes 6-0.

Yes: 6 - Chair Raasch, Vice Chair Wood, Commissioner Beck, Commissioner DiDomenico, Commissioner White, and Commissioner Wille

Not Present: 1 - Commissioner Patton

[PWC 2021-062](#) Public Works Commission Bylaws

The Town Council recently approved updates to the Town's Municipal Code associated with all Town boards and commissions. The Town Clerk's packet provides a summary of these changes. The drafted Commission Bylaws at incorporate specific items associated with the Commission that are not covered by the recent Code updates. No substantial changes to the previous bylaws has occurred. The new required Oath of Office per the recent Code updates can be reviewed and signed independently and returned to staff.

A motion made by Commissioner White and seconded by Commissioner Willie to approve the updated the Commission's bylaws. Motion passes 6-0.

Yes: 6 - Chair Raasch, Vice Chair Wood, Commissioner Beck, Commissioner DiDomenico, Commissioner White, and Commissioner Wille

Not Present: 1 - Commissioner Patton

Informational / Discussion Items

[PWC 2021-063](#) Discussion/Direction: Fifth Street Improvements Project - Recommended Design

Staff is seeking a recommendation on the Fifth Street Improvements Project

has three primary objectives; increase multi-modal use and pedestrian safety, improve safety for the traveling public, and improve levels of service (LOS). These objectives were designed around the elements valued by the community. The project team has assessed six different alternatives, each involving different combinations of intersection improvements and lane configuration/layouts that meet project objectives.

The following questions were asked by the Commission:

1. Why did we change from a roundabout to a Light at Valley Dr.?

A: There were multiple contributing factors for this decision.

- Existing grades/topography at the location of the intersection are exceedingly difficult to overcome in order to implement a roundabout. Extensive walls and rock excavation would be required in order to “fit” a roundabout at this location. Also, the existing vertical grade of Fifth Street through this area would have to be changed dramatically to make a roundabout configuration safe, this was determined to be extremely cost prohibitive.
- Right-of-way at this location is limited and to implement a roundabout, a very large amount of property would have to be acquired to accommodate the construction and relocation of affected utilities.
- Valley drive intersects with Fifth Street at a very acute skew angle. The effects of this skew would contribute to operational/safety concerns for those drivers who would enter Fifth from Valley.

2. Who is asking for the bike lanes? Pedestrians or Town?

A: The bike lanes are proposed to be implemented with this project for multiple reasons. Not only is Fifth Street slated in its’ final condition to offer on-street bike lanes as indicated by the Transportation Master Plan (TMP), but also feedback from community members at the open house indicated a high desire to have bike facilities (17% of collected feedback).

3. Will there be a shoulder area for cars to pull over?

A: With the 4-lane design (2 in each direction from Founders to Woodlands) including on-street bicycle lanes, drivers will have adequate space to pull over and stop without being inside an active travel lane (using the bicycle lane and gutter pan as a “shoulder”).

4. What is going to be in the planting area?

A: The “planting area” is the term used in reference to the area between the sidewalk and the back of curb. In accordance with the Town’s criteria and in the spirit of the Mayor’s pledge for water conservation these areas will be seeded with native grasses that do

not require irrigation/watering.

A motion made by Commissioner White and seconded by Commissioner Wood to approve the recommendation for Town Council direction to proceed with design of the Fifth Street Improvements project based of the recommended concept design. Motion passes 4-2.

Yes: 4 - Chair Raasch, Vice Chair Wood, Commissioner DiDomenico, and Commissioner White

No: 2 - Commissioner Beck, and Commissioner Wille

Not Present: 1 - Commissioner Patton

[PWC 2021-064](#) Project Updates

Dan Sailer, Public Works Director gave an overview of the current Public Works projects/programs which was provided to the Commission in their packet

Town Council Liasion Comments

Councilperson Johnson updated the Commission staff of Council items.

Commissioner Comments / Questions

Adjourn

There being no further business, the meeting was adjourned at 7:30 p.m.