MEMORANDUM

February 6, 2020

To: County Council
   Thomas C. Fisher, County Manager

From: Derrick Radke, PE - Summit County Public Works Director

Re: Hoytsville Road Project

Summit County budgeted the construction of a project to preserve the pavement structure on Hoytsville Road for the summer of 2020 and future years. As we look at developing large dollar projects such as this one, we need to consider what other improvements that may also be needed.

A project on Hoytsville Road will take several years to fund and complete. The project funded for 2020 amounts to about $1 million dollars. The number of years to complete the entire road within the County’s jurisdiction depends a lot on the type of and extent of project scope the County wants to move forward with. **The more complex design and more expensive project will need to be phased over more years than a simpler and less costly project.** We have developed a couple of alternatives for this project and have sought public opinion though a mail-in poll, a website poll, and an open house held on January 28th.

The Eastern Summit County Transportation Master Plan shows Hoytsville Road having plenty of capacity to 2040, but recommends that when the road is improved, the road should be widened to include shoulders to accommodate alternate modes of transportation such as pedestrians and bicycles. The County’s Regional Transportation Planning Director has recommended a separated path, 8 to 10 feet wide, be included in any project, though it is not required by AASHTO. Pedestrians now use the little bit of shoulder or walk on the gravel/dirt areas outside the paved shoulders. Bicycles use the travel lane.

Below are three alternative projects, their estimated cost and the approximate number of years it would take to complete the project, assuming a consistent level of funding each year ($1 million). It should be noted that a couple of the respondents to the poll indicated we should have provided for a null alternative, (do nothing alternative) and an alternative that just repaves the road and adds the path.
- **Mill and Fill** existing surface only (Grind off 3” and add 3” of new pavement), width remains the same at about 25 feet, two 11-foot-wide lanes and 1½-foot wide shoulder on each side +/-
  - Cost to complete all of Hoytsville Road is $2 million
  - Will take 2 years to complete.

- **Widen Road to include two 6-foot shoulders** and two 11-foot travel lanes (AASHTO minimum for traffic volumes)
  - Cost to complete all of Hoytsville Road is $4.5 million
  - Will take 5 years to complete

- **Widen Road to include two 6-foot shoulders** and two 11-foot travel lanes (AASHTO minimum for traffic volume) AND add 8-foot-wide separated path
  - Cost to complete all of Hoytsville Road is $6.5 million
  - Will take 7 years to complete

Note: It is possible that the County Council could allocate more dollars to this project in future years to finish faster, but we wanted to evaluate these options, and your opinions, relative to each other.

You can view larger scale drawings of the proposed pavement section options on the project website located at [www.summitcounty.org/hoytsvilleroad](http://www.summitcounty.org/hoytsvilleroad).

We mailed out a project information sheet and prepaid post card poll to each property owner along the project limits (218) and had 47 mail back their post cards, and 39 completed the online poll. Attached is a summary of the poll results. There were about 30 people who came to the open house. Most of the questions and comments at the open house centered around how we would address impacts to utilities, the bridges along the road, and if we would make sure the roadway tied into their driveways without
leaving a steep drop off. Some also pointed out that we should have sent the poll to everyone in the valley because they also use the road. We only sent to adjacent property owners because they would be most directly affected by any widening and/or separated trail.

Below is a summary of all polling:

<table>
<thead>
<tr>
<th>MILL &amp; FILL EXISTING SURFACE ONLY</th>
<th>WIDEN ROAD TO INCLUDE TWO 6 FOOT SHOULDERS &amp; TWO 11 FT GRAVEL LANES</th>
<th>WIDEN ROAD TO INCLUDE TWO 6 FOOT SHOULDERS, TWO TRAVEL LANES &amp; 9 FOOT WIDE SEPARATED PATH</th>
<th>IF SEPARATE TRAILS ARE CONSTRUCTED WHICH SIDE OF THE ROAD SHOULD IT BE ON?</th>
<th>IF THE PROJECT WOULD TAKE SEVERAL YEARS TO COMPLETE BECAUSE OF COST ETC. WOULD YOU PICK CHEAPER OPTION?</th>
<th>WOULD YOU LIKE SEPARATE TRAIL AS A FUTURE PROJECT</th>
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<tbody>
<tr>
<td>24 - 1st Choice</td>
<td>44 - 1st Choice</td>
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Please note there were 2 votes to do nothing at all that do not show up in the poll summary above. There were also a few social media comments eluding to the do-nothing option. From these results, most residents would prefer to see a shoulder widening and no separated path. Also, most would not delay a project into the future to just get the least expensive option done now and do the rest later.

I have also attached for your information, any comments received via email, and Facebook posts our PI Team encountered so that you can see for yourself the range of opinions/comments.

We are requesting Council, as the Summit County Road Authority, to provide direction on which project to proceed with. We would recommend the Shoulder Widening Project. Proceeding with this option provides the needed pavement preservation, added roadway safety, a place for pedestrians to walk and bikes to ride out of traffic. This option does not prohibit the construction of a separated trail in the future if the area develops further and additional pedestrian facilities are needed.

We look forward to the discussion and decision. Please feel free to contact me ahead of the meeting if there are any questions.

Attachments (Poll summary, added comments)

file (C:\Users\DerrickR\Documents\MyDocs\Public Works\Projects 2020\Hoytsville Rd\cc-Hoytsville Road Options 01-30-20.docx)
<table>
<thead>
<tr>
<th>MILL &amp; FILL</th>
<th>EXISTING SURFACE</th>
<th>WIDEN ROAD TO INCLUDE TWO 6 FOOT SHOULDERs, TWO 6 FOOT TRAVEL LANES &amp; 9 FOOT WIDE SEPARATED PATH</th>
<th>IF SEPARATE TRAILS ARE CONSTRUCTED WHICH SIDE OF THE ROAD SHOULD IT BE ON?</th>
<th>IF THE PROJECT WOULD TAKE SEVERAL YEARS TO COMPLETE BECAUSE OF COST ETC. WOULD YOU PICK CHEAPER OPTIONS?</th>
<th>WOULD YOU LIKE SEPARATE TRAIL AS A FUTURE PROJECT</th>
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**MAIL-IN POSTCARDS POLL RESULTS**
<table>
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<tr>
<th>Poll Results</th>
<th>1st Choice</th>
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<th>3rd Choice</th>
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<tr>
<td>Combination of 1 &amp; 3</td>
<td>15</td>
<td>9</td>
<td>5</td>
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<tr>
<td>Park City Residents should have no say here</td>
<td>7</td>
<td>12</td>
<td>5</td>
</tr>
<tr>
<td>Everything is OK “as is”</td>
<td>11</td>
<td>10</td>
<td>13</td>
</tr>
</tbody>
</table>

**Comments**
- Combination of 1 & 3. Please refinish road & add trail separate so it’s safer for children/bikes.
- I don’t remember any accidents on this road because the road is too narrow. This doesn’t mean there aren’t any.
- Everything is ok “as is” - been that way for years - it can stay that way.

**ON-LINE POLL RESULTS**

<table>
<thead>
<tr>
<th>Poll Results</th>
<th>1st Choice</th>
<th>2nd Choice</th>
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<tbody>
<tr>
<td>Mill &amp; Fill Existing Surface Only</td>
<td>24</td>
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<td>15</td>
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**TOTAL POLL RESULTS**

<table>
<thead>
<tr>
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<td>44</td>
<td>33</td>
<td>27</td>
</tr>
<tr>
<td>Widen Road to Include Two 6 Foot Shoulders, Two Travel LANES &amp; 9 Foot Wide Separated Path</td>
<td>31</td>
<td>34</td>
<td>27</td>
</tr>
<tr>
<td>If Separate Trails Are Constructed Which Side of the Road Should It be On? If the Project Would Take Several Years to Complete Because of Cost Etc. Would You Pick Cheaper Option? Would You Like Separate Trail As a Future Project</td>
<td>44</td>
<td>34</td>
<td>42</td>
</tr>
</tbody>
</table>

- Please make sure that those on West Hoytsville are contacted because we have to drive on the East Side.
- Please consider rail trail improvements and Cedar Crest implications in conjunction w/road improvements.
- We need a path along Hoyts, road for pedestrians and bikes.
- Even 4-6 foot shoulder on only one side would allow for safer pedestrian travel.
- The traffic volume does not require a widened road, no path is needed.
- I don’t remember any accidents on this road because the road is too narrow. This doesn’t mean there aren’t any.
- Everything is ok “as is” - been that way for years - it can stay that way.
From: Derrick Radke
To: Annette Singleton
Subject: FW: Facebook Comment Hoytsville - let me know if this format works.
Date: Wednesday, February 12, 2020 9:30:32 AM
Attachments:

From: Derek Siddoway <dsiddoway@summitcounty.org>
Sent: Wednesday, January 29, 2020 3:06 PM
To: Derrick Radke <dradke@summitcounty.org>
Subject: Facebook Comment Hoytsville - let me know if this format works.

Tory Welch
I think a detached walkway sounds awesome. Kids could actually walk safely.

Can't we keep the road width as is and add the walk? Maybe just add a gravel shoulder?

Has anyone ever felt the road should be wider?

6d Like Reply

Darrell Staley
Tory Welch that's exactly what I was thinking and if you look at the county's $ figures that would only cost $4 million.

5d Like Reply

Aaron Isom
It's a little narrow, could be widened to accommodate farm machinery. Idk about peds and bicycles though. There is a rail trail for them.

5d Like Reply
Celeste Gates: I hope someone saves the signs as a remembrance of how things used to be here in North Summit.

Cody Sargent: Celeste Gates how things used to be is what they are trying to get rid of with this. It is just one more thing the county is doing to help push the Cedar Crest Overlay.

Chase Rees: Cody Sargent I agree!

Cody Sargent: Do we not already have an extremely under used rail trail for the bikes? Adding a lane for them won't change anything, they will still ride 6 wide down the middle of the road.

Tracy Sargent: Cody Sargent absolutely correct ... what Rail Trail...

Cody Sargent: }
I hear it's this magical little bunny hugger paradise that winds through our beautiful valley where they can all ride their bikes, walk their dogs, ski in the winter.... But by god you better not get caught using it on a four wheeler chasing your cows. It's for everybody to use and enjoy but bunny hugger Jesus hates motorized vehicles!

6d  Like  Reply

Mike Brown
Cody, please give me a call would love to talk to ya, I don't have a phone number for you. I'll give you mine 801.641.3353.

6d  Like  Reply

Cody Sargent
Mike Brown will do. Give me just a bit.
Tory Welch
The rail trail is great for recreation and long distance/through users but for kids just trying to get to a friend's house it's useless. Even local runners and bikers still end up on Hoytsville Rd because it only has access every few miles.

5d  Like  Reply

Aaron Isom
Tory Welch good point!

5d  Like  Reply
Aaron Isom
Wish we somehow break off and go to Morgan county.

6d    Like    Reply

Cody Sargent
Aaron Isom from what I understand it's not much better down there. Their county council has pulled some shady business lately.

6d    Like    Reply

Cody Sargent
Maybe Wyoming would take us

6d    Like    Reply

Aaron Isom
Cody Sargent I wish!

5d    Like    Reply

Ashlee Ross Hutchinson
Come on up!

5d    Like    Reply

Linzee Vernon Pritchard
Aaron Isom Morgan just approved a huge development and ski resort;(( its happening all over ...sad

4d    Like    Reply
Adam Gunn
I'd just like to buy the sign before it gets destroyed.

Renie Oliver
Please read and contribute your insights...all my Summit Co. Peeps..

Ranae Bangerter Bell
I can't see the link on the website.

Lauren Becker-Martinez
Are you going to go?

Derrick Ray
Andrea Arnett

Cody Sargent
I'd also like to know if the 6.5 million is taking into account what it's going to cost to dig up and move literally every utility that services every home along Hoytsville Road. Then you also throw in what they are going to have to fork out when they claim eminent domain on all of those same properties so that they can nearly double the width of the current road.
Rush Hotchkiss
I don’t support any of it! Ee piss and moan about plastic straws and plastic destroying the environment, but when it comes to actually destroying the land and open space it’s not an issue! Obviously you can’t stop progress, but I’m still going to complain about it!

5d Like Reply

Renie Oliver
Rush Hotchkiss As well you should! Good man.

5d Like Reply
Kimberly Foust Tinkham
Pave the rail trail. It is already a great path for walkers and bikers. I prefer them not to be in my front yard.

Jill Thomas Sargent
Kimberly Foust Tinkham I agree with you on this....

Aaron Isom
Agreed!

Heather Frederickson
But they have to keep it somewhat soft ground for horseback riders. It was paved at one time!

Briana Wilde Jones
It would be nice to have a shoulder for all the bikes to use...they really do take up a lot of the roads and cause issues in the Summer!
Darrell Staley

Briana Wilde Jones I think adding a shoulder will just encourage more of them to ride on the road. Let's just add a path for the kids / locals to use.
Gentlemen - Unfortunately my wife and I were unable to attend the meeting last evening regarding the Hoytsville Road project being contemplated by the county. From what we gather from the summary of the different options the road does not need to be widened to address any current or near term capacity issues. It seems the main issue with the existing road is that pedestrians, bikers and horseback riders need to either share the road with traffic or walk or ride on the gravel shoulder, which is a real safety issue. We are not road condition experts but it strikes us that the existing road is not in particularly bad condition and has several years of useful life before it requires a complete mill and fill. It also seems that if a separated 8’ path were added there is no need to widen the road to provide 6’ shoulders on each side. So, why not just create the separated 8’ path and call the problem solved. If it really needs a mill and fill within the next couple years I guess this would be the time to do it but otherwise why not just do the path.

Respectfully,
Stuart Berry & Deb Bishop
1258 W. Bradbury Canyon Lane
Hoytsville
Hi Mr Radke. I was unable to include a comment with my online survey, likely operator error. I am a road walker and I would appreciate the wider shoulders. I don’t often see bikes on the county wide trails along highways and I don’t think a trail will be wildly used in Hoytsville by road bikers as they like the flow of being on the road, stopping at intersections is not their choice. Thanks. A simple overlay would be great. Shoulders a bonus.

Thanks, Mike Rees
435-850-8577
Via IPad