06PL142 / 06CA028

----Original Message-----

From: Less John

Sent: Wednesday, September 06, 2006 1:10 PM

To: Monica Heller (Monica.Heller@state.sd.us); Tegethoff Travis; Bulman Karen; Dominicak Bob;

Elkins Marcia; Fisher Emily; Fisher Vicki; Harrington Kip; Ladenburger Dan; Peckosh Todd;

Schroeder Klare

Subject: FW: Rushmore Crossing traffic questions

John Less, P.E.
Traffic Engineer
City of Rapid City
Engineering Services Division/Public Works Dept.
300 Sixth Street
Rapid City, SD 57701-5053
(605)-394-4118
(605)-394-6905 FAX
-----Original Message-----

From: Lyle.DeVries [mailto:Lyle.DeVries@FHUENG.COM]

Sent: Wednesday, August 30, 2006 3:04 PM

To: Less John Cc: Scott O'Meara

Subject: Rushmore Crossing traffic questions

John,

Greetings. As you are aware, we have been asked by Dream Design to update the July 2005 Rushmore Crossing Traffic Impact Study. Since that time, the site plan has increased in size and plans for 2-phase construction have been scrapped in favor of a single phase. It is anticipated that approximately 784,300 square feet (SF) of development would be constructed by as early as Summer 2008.

The July 2005 traffic study addressed short term impacts related to a single development phase of 347,000 SF and Year 2025 traffic impacts related to a total of 549,500 SF. Therefore, there are two primary changes affecting the traffic impact study: 1.) An increase in site square footage from 549,500 SF to 784,300 SF (43 percent increase) and 2.) Plans to construct the entire development in a single phase by 2008.

As you mentioned on the phone today, you intend to conduct a review of the July 2005 traffic impact study. Based on your review and the changes mentioned above, please identify particular issues that need to be addressed in an update to the study and what type of submittal you require (i.e. letter report or revised full study). This information will be of assistance to us and Dream Design in formulating an appropriate document to feed into the development review process.

Please feel free to call me with any questions you may have regarding the July 2005 traffic study and Scott O' Meara at Dream Design (348-0538) if you need additional detail on the updated site plan.

Thank you for your assistance,

Lyle

Lyle E. DeVries, PE, PTOE | <u>lyle.devries@fhueng.com</u> Felsburg Holt & Ullevig 6300 S. Syracuse Way, Suite 600 Centennial, CO 80111 P 303.721.1440 | F 303.721.0832 www.fhueng.com

06PL142 / 06CA028

-----Original Message-----

From: Less John

Sent: Wednesday, September 06, 2006 1:09 PM

To: 'Lyle.DeVries'

Cc: Monica Heller (Monica.Heller@state.sd.us); Tegethoff Travis; Bulman Karen; Dominicak Bob;

Elkins Marcia; Fisher Emily; Fisher Vicki; Harrington Kip; Ladenburger Dan; Peckosh Todd;

Schroeder Klare

Subject: RE: Rushmore Crossing traffic questions

Lyle,

- Yes, the report should consider 2030 in addition to development build out.
- Eglin Street was mentioned in the 2005 report as being a pending City project my understanding is that we have no immediate plans to do it.
- Anamosa Street west of Lacrosse is in the TIP as a 2007 project and will likely include changes to the Lacrosse intersection. The traffic study is not yet complete but should be very shortly and as soon as I can I will get to you the geometry. The project may also include a 5-lane section west of Lacrosse.
- Anamosa Street from Lacrosse to North is in the TIP as a 2007 project should be a 5lane facility, don't know yet what is the plan for Lacrosse.
- The developer has submitted a request to delete the Cambell Street extension from the City's Major Street Plan. The study should discuss the effects of such a change.

John

----Original Message-----

From: Lyle.DeVries [mailto:Lyle.DeVries@FHUENG.COM]

Sent: Tuesday, September 05, 2006 3:50 PM

To: Less John

Subject: RE: Rushmore Crossing traffic questions

John,

Greetings. Thank you for the review and comment on the 2005 Rushmore Crossing TIS. I have a few questions for you regarding the TIS update:

- 1. Should the design year be updated from 2025 to 2030?
- 2. You mentioned completed and changed/pending roadway projects. I assume this includes the I-90 / East North interchange. What else?

Thanks, Lyle

From: Less John [mailto:John.Less@rcgov.org] Sent: Tuesday, September 05, 2006 9:01 AM

To: Lyle.DeVries

Cc: Fisher Vicki: Peckosh Todd

Subject: Rushmore Crossing traffic questions

Hi Lyle,

I finished going through the 2005 Rushmore Crossing TIS and the only comment I have is that the study should include a discussion of the impacts/recommended mitigation for the Rapp/Eglin and Pine/Eglin intersections. Additionally, given the revised scope & phasing of the site development, completed road projects, and changes to pending projects, the study should be completely updated.

Let me know if you have any questions or need any further information,

John

John Less, P.E. Traffic Engineer City of Rapid City Engineering Services Division/Public Works Dept. 300 Sixth Street Rapid City, SD 57701-5053 (605)-394-4118 (605)-394-6905 FAX