

To: Mayor and Members of Council

May 30, 2011

Re: Highway 1 & 48 Functional Interchange Design

Background

The Ministry of Highways and Infrastructure approved the construction of off/on ramps for the intersection of Highway 1 & 48. The project is at the Functional Design stage and the Ministry has forwarded a functional design layout for Council endorsement.

Discussion

I have attached the functional designs to this report. I have spoke to Penny Semchyshyn in regards to perhaps extending the service road to connect with the off ramp. Penny informed me that it would be at the next stage of planning, the detailed design stage, where we would consider that. She was going to forward the request on to the consultant for consideration.

Budget Implications

none

Conclusion

The functional design is consistent with what was discussed at the Value Engineering Session with the Committee, as well as what was presented at the Open House. Once Council has endorsed this plan, the Executive Committee must approve the design so the project can move onto the Detailed Design stage.

Recommendation

Administration recommends Council pass the following motion:

“THAT the Town of White City endorses the Highway No. 1 & 48 Functional Interchange, as attached.”

Respectfully submitted,

Shauna Bzdel,
Town Manager

Shauna Bzdel

From: Semczyshyn, Penny HI [Penny.Semczyshyn@gov.sk.ca]
Sent: Tuesday, May 17, 2011 12:48 PM
To: Planning 158; RM of Edenwold 158 AG; Reinhold Sauer; townoffice; Shauna Bzdel; Howard Slack; Bruce Evans
Subject: Highway 1 and 48 Functional Interchange Recommendations
Attachments: Construction Staging.JPG; Recommended Layout.JPG

Good Day!

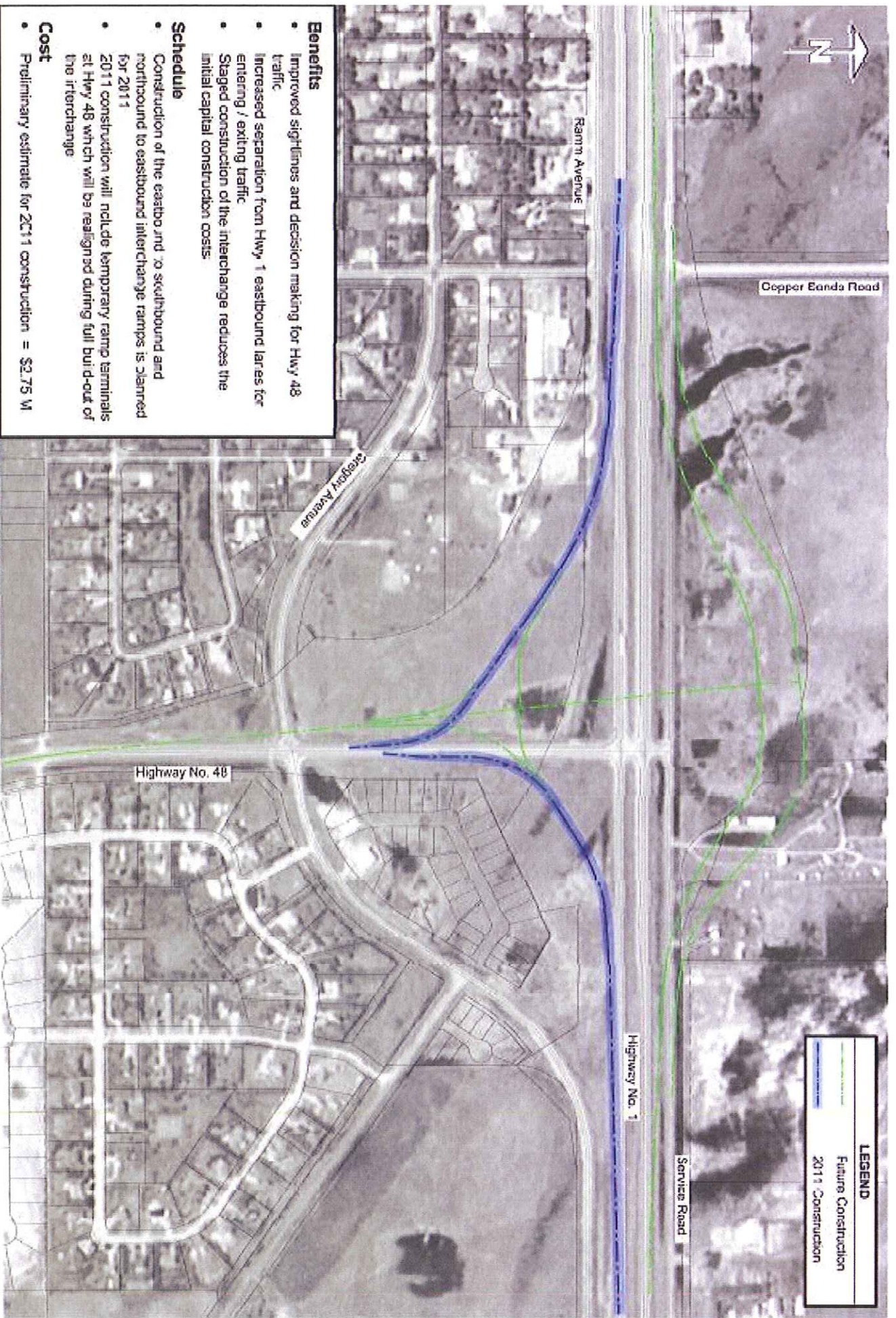
Our consultant has submitted the final report for the Highway 1 and 48 Functional Interchange Layout near White City. There are no surprises, it is consistent with what was reviewed at the Value Engineering Session and the Open House.

I am going to put the recommendations forward as soon as possible to our Executive for approval so we can continue to make progress on the detailed design of the ramps. I am hoping to attach some form of correspondence from the Town of White City and the RM of Edenwold that indicates that the councils are satisfied (I'm assuming since there has been no major concerns) with the recommendations.

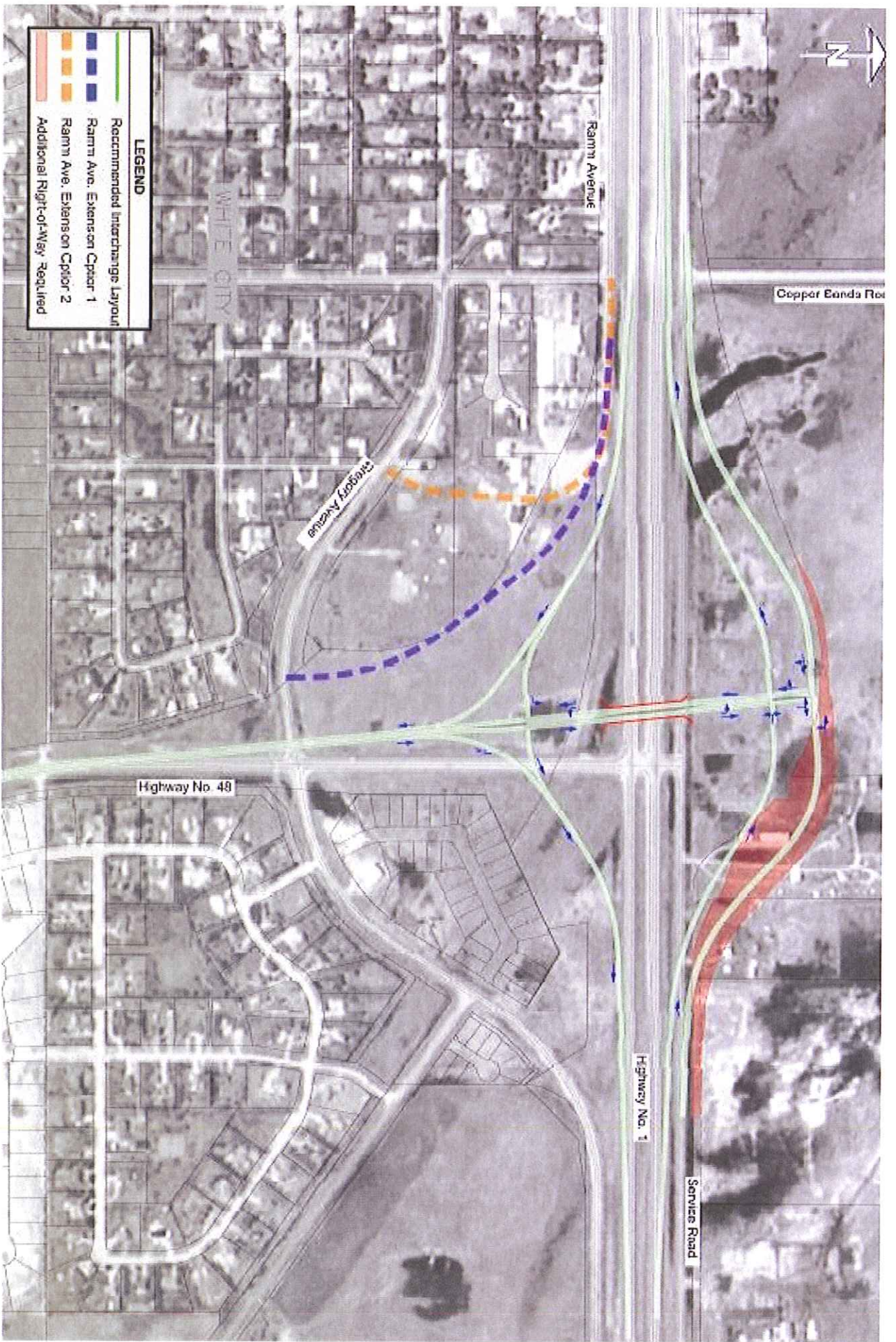
Please respond to myself in writing indicating that Council has endorsed the recommended layout.

Thank-you once again for your support and assistance in delivering this project. If you have any questions, or concerns, please do not hesitate to contact me at 787-8353.

Penelope Semczyshyn
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Saskatchewan Ministry of Highways & Infrastructure
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- Benefits**
- Improved sightlines and decision making for Hwy 48 traffic
 - Increased separation from Hwy 1 eastbound lanes for entering / exiting traffic
 - Staged construction of the interchange reduces the initial capital construction costs.
- Schedule**
- Construction of the eastbound to southbound and northbound to eastbound interchange ramps is planned for 2011
 - 2011 construction will include temporary ramp terminals at Hwy 48 which will be realigned during full build-out of the interchange
- Cost**
- Preliminary estimate for 2011 construction = \$2.75 M



Ministry of Highways and Infrastructure
 Highway No. 1 and No. 48 Functional Interchange Design
Recommended Interchange Layout