

Saskatoon Rail Line Relocation – Phase 2 Proposed Scope of Work

Proposed scope of work for evaluation of co-locating both CN and CP operations on a shared corridor through the City of Saskatoon.

Task 1: Background & Conceptual Corridor Design

- Site visit of proposed shared corridor to visually inspect structures, topography, and clearance for additional trackage. Includes site visits on both sides of the Viterra (Agpro) facility to explore both Option 1 and 1A tie ins. Develop survey/ortho image parameters for conceptual design.
- Obtain bridge structure (grade separation) drawings/info from the City of Saskatoon. Obtain any other LiDAR survey or ortho images of the corridor from the City and/or applicable 3rd parties (e.g. Valtus).
- Collect background information on previous attempts by Saskatchewan Highways to develop a potential ring road on the south side of the City. Supporting documentation will emphasize to CP & CN why it will be difficult to relocate the CP corridor outside of the City (Options 2 & 4).
- Develop the conceptual 3rd track alignment and the operation plan

Task 2: CP Project Update Meeting

- Update on the project including HDR's high level cost estimates for both grade separations and the rail line relocation, the City's current position, etc...
- Review difficulties with Option 2 and 4 (CP's preferred options) with CP, providing SK Highways information obtained in Task 1 as background.
- Review conceptual corridor design of a shared corridor with CP on CN's right of way. Provide any guidance we can on ability to handle a 3rd track, a potential CP siding, a new bridge, crossing of CN's Warman Sub, etc...
- Promote the idea that relocation could potentially be now or never. Re-emphasize the benefits to CP of a relocation (even on CN's corridor). Increased track speed, safety, less route miles, more capacity, a "better" rail yard, etc... Any money spent on grade separations of the existing CP corridor will likely stall a relocation permanently.
- Determine if CP is open to an initial discussion/brain storming session with CN about a shared use corridor, moderated by HDR to think about the "art of the possible". The session would be used to determine the willingness by both parties to entertain a concept, perhaps in conjunction with other CN/CP co-pro opportunities.

Task 3: CN Outreach & Initial Meeting

- If CP is agreeable, reach out to CN Strategy / Public Works to give them an overview of the project.
- Recommend face to face between HDR and CN to review maps, discuss high level strategy, what's been reviewed already, etc...
- Determine CN's willingness to discuss options along their corridor. Determine CN's interest and if there are showstoppers with the conceptual corridor design.

Task 4: Joint CN-CP Session

- If both CN and CP are agreeable, setup a brainstorm session between HDR, CN, and CP. HDR to moderates an open discussion between CN and CP in regards to all opportunities, operations, limitations, etc...
- Minimal discussion on legal/contract specifics (agreements, compensation, etc...).

- Keep the discussion high level on “how” it could work, with potential infrastructure and operating considerations.
- Determine if CN and CP can come up with an operational & infrastructure concept that can be brought back to the City of Saskatoon for review.

Task 5: Conceptual Corridor Review with City of Saskatoon & Next Steps

- Present CN/CP joint working concept to the City for review/comment
- Develop next steps with the City (additional engineering, explore potential funding options, additional discussion/agreements with CN/CP)