



Hyde Park City Spot Improvement 400 East Spot Improvement Center Street to 200 South

CCCOG Presentation
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Spot Improvement Location



Issues with Congestion

Regional significance of the road - This road is used as a main connector for residents of Smithfield and Hyde Park to USU and North Logan/Logan City. Until the CMPO is finished Northward, this road is the Eastern bench connector through Hyde Park. It's the most direct route for many destinations (including USU and Sky View High School) for the Eastern Bench. Collects North Logan 1600 East as well as 800 East transportation North Bound. Smithfield South Bound on 700 East.



Issues with Congestion cont...

- The narrowness of the asphalt and the lack of basic improvement to the roadway puts the motorists, cyclist and the citizenry at risk due to traffic flow.
- Without improvements, traffic risks are enhanced with parking, walking, storm management and growth.
- Traffic studies determine 2,800 to 3,000 vehicles per day travel 400 East in Hyde Park



Issues with Congestion cont...



Road conditions on 400 East
Hyde Park City

- Although Hyde Park has the right-of-way throughout the length of the road, neither side of the road is fully functional due to under developed portions and current asphalt width
- Currently width is 19' asphalt at canal and proposed improvement is 30' with curbing and sidewalk
- Separate traffic flow with pedestrians
- Allow shoulder parking
- Functional roadway with clear distinction from residential frontage
- Mitigate risks of co-mingling modes of transportation
- Storm-water management implementation to maintain integrity

Auto & Pedestrian Safety



- Bridge replacement represents almost 1/3 of total cost of project
- Narrowness of bridge increases risk of auto to auto and auto to pedestrian accidents
- The topographical rise of the canal is a risk to North/South traffic flow
- Rise will be lowered but canal flow will be improved

Cost Effectiveness

- Bid for Center Street to 200 South Project \$333,000
- Hyde Park has already paid to have the project engineered
- Hyde Park City Road Improvement budget for 2 yrs. Approx. \$140,000
- Received approval from canal company to replace decaying bridge
- Canal company to have Hyde Park install secondary irrigation line during construction (their cost)
- Represents 40% participation by Hyde Park City (100% effective budget)
- Questar to install improvement at time of construction
- Hyde Park City will replace old (80 yr old) cast iron water main at same-time



Community Enhancement

- Clear and defined road ways for North South corridor
- Improved walk-way that is part of city plan
- Storm water management plan implementation
- Infrastructure installed with methods that will preserve asphalt



CCCOG Spot Improvement
2012 100 North 400 East