



City of Grand Island

Tuesday, January 22, 2013

Council Session

Item H1

Approving Referral of the One & Six Year Street Improvement Plan to the Regional Planning Commission

Staff Contact: Terry Brown, Interim Public Works Director

Council Agenda Memo

From: Shannon Callahan, Street Superintendent

Meeting: January 22, 2013

Subject: Approving Referral of the One & Six Year Street Improvement Plan to the Regional Planning Commission

Item #'s: H-1

Presenter(s): Terry Brown, Interim Public Works Director

Background

Attached is staff's recommended One and Six Year Street Improvement Plan (SIP). Adoption of a One and Six Year Street Improvement Plan is required by State law as part of the requirements to receive approximately three million dollars of gas tax funds each year.

The One & Six Year Street Improvement Plan typically starts with year one (1) for the current construction year, closely matching the projects in the current fiscal year's budget. The projects in year 1 of the plan are considered "certain", with projects in years 2 through 5 being listed for planning purposes and subject to approval by council during the budget process. Future projects are scheduled based on council and public input, as well as available budget.

Discussion

The attached proposed One and Six Year Street Improvement Plan will be reviewed by the Regional Planning Commission and come back to the City Council for discussion, modification, and adoption in February. Administration recommends that the draft be referred to the Regional Planning Commission.

Our recommendation for the review of the proposed plan is as follows:

- Tuesday, January 22, 2013 - City Council refers the plan to the Regional Planning Commission
- Wednesday, February 6, 2013 – Regional Planning Commission conducts a Public Hearing and forwards a recommendation to the City Council

- Tuesday, February 12, 2013 – City Council hears a presentation from staff, conducts a Public Hearing, and passes a Resolution adopting the plan
- Prepare and submit the report to the Nebraska Department of Roads by March 1, 2013

Alternatives

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

Recommendation

City Administration recommends that the Council refer the One and Six Year Street Improvement Plan to the Regional Planning Commission.

Sample Motion

Move to approve referral of the One and Six Year Street Improvement Plan.

**1 & 6 YEAR STREET
IMPROVEMENT PLAN
Presented by: Terry Brown**

	2013	2014	2015	2016	2017	2018
OBLIGATED TO OTHER AGENCIES						
US Hwy 30 Drainage Improvements [\$1,495,000 total project cost]	\$ 551,000.00					
Realign Walnut Ent. @ Custer / 15th St w/ Signal [\$384,000 total project cost]	\$ 26,750.00					
Misc Federal Aid Resurfacing - Various Locations [\$3,413,000 total project cost]	\$ 690,362.00					
Capital Avenue Widening - Webb to Broadwell [\$8,151,000 total project cost]	\$ 30,300.00	\$ 1,854,500.00	\$ 1,153,100.00			
Broadwell Avenue Shoulder Improvement @ BNSF	\$ 40,000.00					
Husker Highway from US Highway 281 to Locust St	\$ 40,000.00					
Hwy 30 Relocation					\$ 1,000,000.00	\$ 2,000,000.00
Hwy 30 Resurfacing [\$5,745,000 total project cost]		\$ 263,000.00				
Hwy 281 in GI & North [\$6,019,000 total project cost]					\$ 1,467,000.00	
Blaine Street Paving [\$1,200,000 total project cost - LB840 funding]	\$ 244,000.00					
RECONSTRUCTION/NEW CONSTRUCTION						
Skypark Improvements - Capital Avenue to Airport Road				\$ 750,000.00	\$ 750,000.00	
Skypark Improvements - Airport Road to Abbott Road					\$ 300,000.00	\$ 500,000.00
Airport Rd & Skypark Rd Intersection Improvement			\$ 45,000.00			
Faidley Avenue Extension from North Rd to EOC (heading East)				\$ 820,000.00		
Blaine Street Street Bridge Replacement		\$ 200,000.00				
Concrete Overlay @ Stuhr Road		\$ 160,000.00				
Shady Bend Road - Mill & Resurface/Bridge Repair			\$ 250,000.00			
Capital Avenue Widening - Broadwell Avenue to Skypark Road			\$ 1,500,000.00			
TOTAL	\$ 1,622,412.00	\$ 2,477,500.00	\$ 2,948,100.00	\$ 1,570,000.00	\$ 3,517,000.00	\$ 2,500,000.00

REMOVED PROJECTS

The following projects are planned to be completed as funds become available and needs arise

Hwy 30 Relocation - US 281 West
Signal @ US Highway 34/281 and Wildwood Rd
Lighting on US Highway 281 from Stolley Park Rd to Old Potash Hwy
Broadwell Ave/UPRR - Construction
Shady Bend Rd @ UPRR - E Bypass
Quiet Zone - UPRR Corridor - Lincoln, Broadwell & Blaine/Custer
Capital Ave - Broadwell Ave to St Paul Rd
Swift Rd - WWTP to Stuhr Rd
Misc. Safety Projects - TBD
State/Diers Intersection Improvements
Husker Hwy W of US Hwy 34/281 Intersection
Barr Middle School Traffic Circulation Improvements
Capital Ave & North Rd Intersection Improvement
3rd St Widening - Adams to Eddy
North Rd & 13th St Intersection Improvements
Signal @ US Hwy 34/281 and Rae Rd
Annual Paving Program (Assessment Districts) - W Stolley Park Rd & Westwood Park Sub
Left Turn Lane - North Rd @ NWHS
Stolley Park Rd & North Rd Intersection
Left Turn Lane on Husker Hwy @ HLHS
Left Turn Lane on 13th @ Redwood/Mansfield
Resurface Wildwood from US Hwy 281 to Locust St
North Rd over UPRR
Stolley - Fonner/HEC/Fair Entrance to Stuhr Rd
Misc. Signals - TBD
Highway 281 Southbound Repair
North Rd & Old Potash Intersection Improvements
State Street - Webb Rd to Broadwell Ave Safety Improvement
Broadwell Ave - Capital to Airport Rd
Webb Rd - UPRR to south of Stolley Park Rd
Sky Park Improvements - Airport Rd to Abbott Rd
Highway 281 Safety Enhancement Improvement Project
Webb Rd & State St Intersection (Geometrics)
Diers Ave & State Street / US Hwy 281 - Design (Geometrics)
Locust St & Anna St (Geometrics)
Sycamore St Underpass - Complete Rebuild/Rehab (drainage/pavement) - Phase I
Eddy Street Underpass Complete Rebuild/Rehab (drainage/pavement) - Phase I

DELETED PROJECTS

The following projects have been removed from the City's 1 & 6 Year Street Improvement Plan that is submitted to the Nebraska Department of Roads, as they are considered either maintenance or non-roadway projects. These projects will still be completed by the Public Works Department as expected.

Trail along Moores Creek Drain - State to Capital Connector
Southwest Drainage Project (CCC to Wood River)
Construction of NW GI Flood Control Project
PVIP Drainage Project - Phase I (Design)
Independence - Construct Culverts & Fill in West Ditch
Moores Creek - Old Potash to Edna
Concrete Lining of Drainage Ditches
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Trail along Locust from US Hwy 34 to Stagecoach
Update Moores Creek Drainage Plan
Annual Sidewalk Projects
Misc. Major Drainage Development
Third & Wheeler Downtown Historical Lighting Project
Highway 281 Drainage Project - Phase I
Storm Cell Improvements
Annual Asphalt Resurfacing Project
Storm Cell Improvements
Highway 281 Drainage Project - Phase II
Comprehensive Drainage Plan
Trail along Broadwell Ave - Capital Ave to Eagle Scout Park - PE
Annual Asphalt Resurfacing Project
Highway 281 Drainage Project - Phase III
Storm Cell Improvements
Annual Asphalt Resurfacing Project
Storm Cell Improvements
Annual Asphalt Resurfacing Project
Storm Cell Improvements
Annual Asphalt Resurfacing Project
Broadwell Ave/UPRR - Environmental Study/Preliminary Engineering
Independence Avenue Drainage - Design
Stolley Park Corridor Improvements (Design)