



City of Grand Island

Tuesday, August 16, 2016

Special Meeting

Item S -1

Discussion Concerning 400/210 Funds

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Capital Projects 2016/2017



2016 Planned Projects – In Progress

- ☛ Capital Ave; Webb Rd to Broadwell Ave Widening (includes trail)
- ☛ Blaine Bridge Replacement w/ Culverts
- ☛ Stolley Park Rd Restriping/Rehabilitation
- ☛ Faidley Ave; North Rd E to Irongate Ave
- ☛ S Locust St & State Fair Blvd Traffic Signal
- ☛ Handicap Ramp CDBG Project (4th & 5th St)
- ☛ Pavement Condition Survey
- ☛ Waugh St / Broadwell Ave Relocation
- ☛ Faidley Ave / Diers Ave Traffic Signal
- ☛ 4th/5th St Alley; Locust St to Pine St
- ☛ Adams St Paving District No. 1264
- ☛ Northwest Flood Control Project
- ☛ Alternate 911 Center
- ☛ Moores Creek Drain Extension (Old Potash to Edna)
- ☛ Webb Road Paving Assessments (City share)

2016 Planned Projects

Completed Projects

- Annual Handicap Ramp Installation
- Wheeler Ave Bump Out
- Final Phase of GITV – HD Implementation

Delayed or Cancelled Projects

- Swift Rd Paving District No. 1263
- Capital Ave Storm Sewer Improvements

Capital Improvement Projects 400 Fund Funded by Gas Tax Money

	2016 Budget	2016 Forecast
Capital Avenue - Webb Rd to Broadwell Ave	\$ 2,170,000	\$ 470,000
Blaine Bridge Replacement w/ culverts	\$ 495,000	\$ 473,070
Stolley Park Rd Restriping/Rehab	\$ 150,000	\$ 43,624
Faidley Ave; North Rd E to Irongate Ave	\$ 165,443	\$ 169,450
Locust St & State Fair Blvd Traffic Signal	\$ 250,000	\$ 58,000
Handicap Ramp CDBG Project	\$ 280,000	\$ 95,522
Pavement Condition Survey	\$ 200,000	\$ 194,365
Annual Handicap Ramp Installation	\$ 165,000	\$ 176,729
Waugh/Broadwell Relocation	\$ 100,000	\$ 100,000
Faidley & Diers Traffic Signal	\$ 0	\$ 60,000
Wheeler Avenue Bump Out	\$ 0	\$ 63,411
4th / 5th St Alley, Locust to Pine	\$ 0	\$ 72,164
Webb Road Paving Assessments (City share)	\$ 0	\$ 85,664
TOTAL	\$ 3,975,443	\$ 2,061,999

Capital Improvement Projects 400 Fund
Funded by General Fund, Keno, & Special Assessments

	2016 Budget	2016 Forecast
Construction of NW Flood Control Project	\$ 900,000	\$ 195,500
Capital Avenue Storm Sewer Improvements	\$ 400,000	\$ 0
Alternate 911 Center	\$ 100,000	\$ 100,000
Final Phase of GITV – HD Implementation	\$ 80,000	\$ 63,604
Moores Creek Drain Extension (Old Potash to Edna)	\$ 105,000	\$ 105,000
TOTAL	\$ 1,585,000	\$ 464,104

Capital Improvement Projects 400 Fund Funded with Bond Proceeds/Assessments

2016 Budget 2016 Forecast

PROJECTS FUNDED BOND PROCEEDS/ASSESSMENTS

Swift Rd Connector – connect to Seedling Mile cells	\$ 0	\$ 8693
Adams Street Paving	\$ 2,500,000	\$ 0

TOTAL \$ 2,500,000 \$ 8,693

SUMMARY OF CAPITAL IMPROVEMENT PROJECTS

Funded by Gas Tax Money	\$ 3,975,443	\$ 2,061,999
Funded by General Fund, Keno, & Special Assessments	\$ 1,585,000	\$ 464,104
Funded Bond Proceeds/Assessments	\$ 2,500,000	\$ 8,693

TOTAL CAPITAL REQUESTS \$ 8,060,443 \$ 2,534,796

Proposed Capital Projects for 2016/2017

- 🚧 Capital Avenue; Webb Rd to Broadwell Ave
- 🚧 Stolley Park Rd Restriping/Rehabilitation
- 🚧 Annual Handicap Ramp Installation
- 🚧 Webb Road Paving Assessment (City share)
- 🚧 S Front St over Sycamore St Underpass Rehab
- 🚧 Adams Street Paving District No. 1264
- 🚧 Sterling Estates Paving District No. 1262
- 🚧 Five Points Traffic Signal/Sign Improvements
- 🚧 Northbound Highway 281 (NDOR)
- 🚧 Capital Avenue Storm Sewer Improvements
- 🚧 Northwest Drainage Project
- 🚧 Eagle Scout Detention Cell – N of Eagle Scout Lake
- 🚧 Alternate 911 Center

Capital Avenue; Webb Road to Broadwell Avenue \$752,000

Widen Capital Avenue to 5 lanes from Webb Road to Broadwell Avenue, adding a continuous turning lane and a hike/bike trail on the north side of the road. This project will receive 80% Federal aid within the buy back limit and is being coordinated with Phase 2B of the North Interceptor. Construction should be completed in 2016.

Stolley Park Road Restriping / Rehabilitation

\$135,000

- 🇺🇸 Surface repairs, lane configuration and intersection lane extensions
- 🇺🇸 Delayed to acquire federal funding



Annual Handicap Ramp Installation \$165,000

Required per Federal American Disabilities Act (ADA) Regulations – City of Grand Island’s handicap ramp installation program follows the previous year’s asphalt program. Other priority locations are added as funds allow.



Webb Road Paving Assessment (City share)

\$131,035

- 🌊 The City portion of the Webb Road paving improvements under District No. 1260 were set at \$803,896.74
- 🌊 Installments are set to be paid over the ten (10) year timeframe set by the Board of Equalization

South Front Street over Sycamore Street Underpass Rehabilitation \$80,000



- 🇺🇸 Develop plans to replace bridge deck, patch and seal abutment walls, place discrete anodes and seal retaining walls

Adams Street Paving District No. 1264

\$1,000,000

- Consists of removal of approximately 1250' of existing Adams Street roadway north of Stolley Park Road and replacement with concrete pavement
- Widening the roadway from 24' to 37' for a 3-lane section with improved drainage and elimination of the ditch section
- A traffic signal at the intersection of Adams Street and Stolley Park Road will also be included
- Cost share between the City and Grand Island Public Schools

Sterling Estates Paving District No. 1262

\$300,000

- Paving continuation for further development
- Paving District to complete paving and parking around City Park
- District to be assessed to property owners and a portion to the City for City owned property (25%-28%)

Five Points Traffic Signal / Sign Improvements \$350,000

Improve traffic signalization & signage at the Five Points intersection to accommodate the redevelopment of the area and bring the intersection into compliance with MUTCD requirements

Northbound Highway 281 (NDOR)

\$1,617,500

- 🌊 Improvements to northbound US Highway 281 within City limits
- 🌊 City share of project is \$3,235,000
- 🌊 Due to budget constraints payment will be paid over two (2) years

Capital Avenue Storm Sewer Improvements \$200,000

- Reimbursement to the Wastewater Division for improvements made to the storm sewer system along Capital Avenue in conjunction with the North Interceptor Phase II project
- Total amount owed is \$400,000 – to aid in balancing of the Capital Improvement Budget this amount will be paid over a two (2) year timeframe

Northwest Flood Control Project

\$1,318,870

Drainage Project (CPNRD) - City/CPNRD cost sharing project for flood control improvements along the Prairie, Moores & Silver Creek watershed to alleviate flooding in the northwest area of Grand Island. Funding will be over a 14 year period, which began in FY 2005.

Eagle Scout Detention Cell – N of Eagle Scout Lake

\$75,000

- Additional drainage for the north part of the City
- Continuation of Moores Creek Drainway



Alternate 911 Center

\$3,400,000

- Land acquisition and construction costs of alternate Emergency Center
- Funded through cell phone tax

Capital Improvement Projects 210 Fund

Funded with Gas Tax Money

	2017 Budget
Capital Avenue; Webb Road to Broadwell Avenue	\$ 752,000
Stolley Park Road Restriping / Rehabilitation	\$ 135,000
Annual Handicap Ramp Installation	\$ 165,000
S Front St over Sycamore St Underpass Rehabilitation	\$ 80,000
Adams Street Paving District No. 1264	\$ 1,000,000
Sterling Estates Paving District No. 1262	\$ 300,000
Five Points Traffic Signal / Sign Improvements	\$ 350,000
Northbound Highway 281 (NDOR)	\$ 1,617,500
Webb Road Paving Assessments (City share)	\$ 131,035

TOTAL \$ 4,530,535

Capital Improvement Projects 400 Fund

Funded by Other Revenue

	2017 Budget
Capital Avenue Storm Sewer Improvements	\$ 200,000
Northwest Flood Control Project	\$ 1,318,870
Eagle Scout Detention Cell – N of Eagle Scout Lake	\$ 75,000
Alternate 911 Center	\$ 3,400,000
TOTAL	\$ 4,993,870

Summary of Capital Improvement Projects 210 Fund

	2017 Budget
Funded by Gas Tax Money	\$ 4,530,535
Funded by Other Revenue	\$ 1,593,870
Funded Bond Proceeds	\$3,400,000
TOTAL CAPITAL REQUESTS	<u>\$ 9,524,405</u>

2017 Project Future Expenses

<i>Project</i>	<i>2018</i>	<i>2019</i>	<i>2020</i>	<i>2021</i>
Annual Handicap Ramp Installation	\$ 165,000	\$ 165,000	\$ 165,000	\$ 165,000
Construction of NW GI Flood Control Project	\$ 600,000	\$ 600,000		
Underpass Bridges - Engineering & Maintenance/Repair	\$ 270,000			
Northbound Highway 281 (NDOR	\$1,617,500			
Capital Avenue Storm Sewer Improvements	\$ 200,000			
Eagle Scout Detention Cell – N of Eagle Scout Lake	\$ 1,000,000			
Webb Road Paving Assessments (City share)	\$ 132,000	\$ 132,000	\$ 132,000	\$ 132,000
TOTALS	\$ 3,984,500	\$ 897,000	\$ 297,000	\$ 297,000

2017 Capital Improvements Budget Summary

Streets: \$4,530,535

Drainage: \$1,593,870

Emergency Center: \$3,400,000

Total Capital Requests: \$9,524,405

- *\$165,000 of capital dollars is mandated*
- *\$887,000 of capital dollars is funding Federal Aid projects*
- *\$500,000 of capital dollars through Interlocal with Grand Island Public Schools*
- *\$218,000 is to be reimbursed for Federal Aid projects*
- *\$3,400,000 is to be funded by Bonds with repayment through cell phone tax*

2017 Potential Funding Sources

Interlocal Reimbursements	\$ 500,000
State Gas Tax Fund	\$ 4,514,879
Reimburse-Fed Aid Projects	\$ 218,000
NDOR Buy Backs	\$ 891,526
Bond Proceeds	\$ 3,400,000
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Total available funding	\$ 9,524,405
 Total 210 Fund Capital Projects	 \$ 9,524,405