

## ***Project Summary and Justification***

**Department:** Public Works & Utilities

**Division:** Engineering Services

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The six Fiscal years 2004-2010 Engineering Services Capital Improvements Program reflects an average annual expenditure of \$ 51.5 million, including \$23.9 million in City Revenues, \$6.9 million in Federal Aid and \$20.6 million in Other Funds.

The program identifies two types of projects. Projects 1 through 11 are on-going continuing through the Six-Year Program and beyond. The remaining are specific projects and their estimated funding for completion.

**Project 1. Intelligent Transportation Infrastructure improvements; Traffic Optimization and Management.**

City funds allocated for the implementation of Intelligent Transportation Infrastructure projects (electronic systems improvements). Traffic Optimization and Management to include: annual traffic monitoring program, turning movement counts, mechanical counts, travel time and delay studies, and improving traffic flow through signal timing changes. (2005-10).

**Project 2. Miscellaneous, Emergency and Safety Projects and Operational Improvements.**

Funds allocated for miscellaneous safety and/or capacity improvements at locations based upon the annual traffic monitoring and crash analysis programs. Also federal safety funds will be requested where applicable. (2005-10).

**Project 3. Modify, Replace or Install traffic signal equipment and communication links.**

Funds are allocated for replacement of signal controllers, poles, detectors, communications lines and other hardware which have exceeded their useful service life. Also the installation of communication links and signals at locations where Federal (MUTCD) Warrants are met and where a signal will improve overall traffic operations. Also included are left-turn phases and upgrading school crossing protection. (2005-10).

**Project 4. Studies, Preliminary Engineering and Right-of-Way Acquisition.**

City funds are allocated for conceptual, preliminary and final Roadway designs; easements, Right-of-Way acquisition, studies, and preliminary engineering for projects identified. As well as unknown projects that come to us thru growth proposals. (2005-10).

**Project 5. Bikeway Trails in Connection with Street Improvement Projects.**

City funds are allocated for bikeway/trails to improve bicycle/pedestrian movement used in conjunction with street improvement projects.

**Project 6. Upgrade Built Environment and Traffic Calming.**

City funds are allocated for minor roadway and intersection improvements and traffic calming improvements.

**Project 7. City Subsidy for Repaving, Paving Districts, and Federal-aid Projects.**

City funds are allocated to subsidize projects and paving districts for roadways wider than residential paving widths and for City matching funds used on Federal-Aid projects. (2005-10).

**Project 8. Landscaping in Connection with Street Improvement Projects.**

City funds are allocated to provide appropriate roadway aesthetics in conjunction with street improvement projects. (2005-10).

## **Project Summary and Justification** *(Continued)*

### **Project 9. Misc. Engineering, Construction, and Computer Records**

City funds are allocated to allow for city staff to work on projects, issues, and concerns that present themselves during the year. This fund allows for a more timely response to issues such as alleys, new development, drainage issues and districts.

### **Project 10. Sidewalk Maintenance and Repair.**

City funds are allocated for maintenance and repair of sidewalks.

### **Project 11. Arterial/Residential Rehabilitation, and Intersection Projects.**

City funds are allocated for resurfacing and repairing pavement and curbs to maintain their serviceability ( refer to Table 1). Also, implement 2 + 1 (left turn lane) improvements ( see attached maps, Tables 2 and 3 ). (2005-10).

### **Project 12. 14th Street - Old Cheney Road to 1/4 mile north of Pine Lake Road.**

Improve existing 14th Street to four through lanes plus left turn and/or right turn lanes at intersections. Project will improve safety and capacity, and serve traffic generated by land development in south Lincoln. Project length 1.0 miles. (2005). Project #701306

### **Project 13. Capitol Parkway West and Homestead Expressway Interchange.**

Matching City funds are allocated for design, R.O.W. and construction of the proposed interchange. This is a State of Nebraska roadway project. (2006).

### **Project 14. Sun Valley Boulevard - Cornhusker Hwy to W. "O" Street (Study).**

This is a Nebraska Department of Roads roadway improvement study. Improve and realign existing U. S. Highway 6 between Cornhusker Highway and West "O" Street to four through lanes plus left and/or right turn lanes at intersections. Project will improve safety, capacity and serve traffic generated by land development in west Lincoln. City funds provide the 20% matching funds for this State Highway Project Study. Project length 2.0 miles. (2005-06). Project #700131

### **Project 15. Vine Street - 21st Street to 27th Street.**

Improve existing Vine Street to four through lanes plus left and/or right turn lanes at intersections. Project will improve safety, capacity and aesthetics. This project is tied to the Antelope Valley Vine bridge street project and was initiated by the Urban Development Department. Project length 0.8 miles. (2005). Project #700078

### **Project 16. Antelope Valley Phase 1 Project - Big "T" Overhead Intersection and Roadway. Including LES 115 kV relocation.**

This north/south and west overhead intersection includes construction of a new elevated intersection and bridge over the proposed Antelope Creek Channel and rail lines connecting the new Military Road intersection to the north, 9<sup>th</sup> and 10<sup>th</sup> Streets to the west and the new "Y" Street intersection to the south. This new elevated intersection will provide a six through lane, median divided roadway including turn lanes. The east leg overhead roadway construction is included in Project 26 which completes the Big "X" overhead intersection. **Construction schedule is contingent upon availability of additional Federal Funding.** (2005-08).

### **Project 17. Antelope Valley Phase 2 Project - Channel Wall**

This project includes construction of new retaining walls along the west side of the proposed Antelope Creek Flood Control Channel to retain the embankment for the future Antelope Valley North-South Roadway between "S" Street and "Y" Street. The retaining wall construction will be completed as part of the Channel Phase 2 of the Corp Of Engineers Antelope Creek Flood Control Project with the Corp participating in the cost of the retaining walls. This project will also include on-going coordination with the Corp of Engineers during the design and construction of Channel Phase 2 to review compatibility with the future Antelope Valley North-South Roadway. (2005-2007)

## **Project Summary and Justification** *(Continued)*

### **Project 18. Antelope Valley Phase 3 Project - Channel Wall**

This project includes coordination with the Corp of Engineers during the design and construction of Channel Phase 3 of the Antelope Creek Flood Control Project. The proposed Antelope Valley Downtown Bridges at “N”, “O”, “P”, and “Q” Streets are located within the limits of Channel Phase 3 of the Flood Control Project. (2005-2007)

### **Project 19. Antelope Valley - Community Revitalization.**

The Antelope Valley Revitalization projects, such as commuter and recreational trails and the Northeast Community Park will enhance the downtown area, the University of Nebraska and the State Fair Park. This Urban Development project is partially funded utilizing general revenue funds for design, planning and Public Involvement.

### **Project 20. Antelope Valley Phase 1 Project - Parks Department Projects.**

The Antelope Valley Parks Department project includes planning and design of park related facilities associated with the Antelope Valley Phase 1 Projects. This project is funded utilizing general revenue funds. **Project Summary and Justification** *(Continued)*

### **Project 21. Antelope Valley Phase 1 Project - “P” and “Q” Street Bridges.**

This project includes construction of new “P”, and “Q” Street bridges over the proposed Antelope Creek Channel and associated roadway reconstruction to match existing streets. The “Q” Street bridge will provide a three lane facility to include a Ped/Bike path on both sides of the bridge structure. The “P” Street bridge will provide two through lanes and include a Ped/Bike path on both sides of the bridge structure. **Construction schedule is contingent upon availability of funding.** (2005-07).

### **Project 22. Antelope Valley Phase 1 Project - “N” Street Bridge.**

This project includes construction of new “N” Street bridge over the proposed Antelope Creek Channel and associated roadway reconstruction to match existing. The “N” Street bridge will provide a three lane facility to include a Ped/Bike path on both sides of the bridge structure **Construction schedule is contingent upon availability of funding.** (2005-09).

### **Project 23. Antelope Valley Phase 1 Project - “O” Street Bridge and Road.**

This project includes construction of a new “O” Street bridge over the proposed Antelope Creek Channel and associated roadway reconstruction to match the existing. The bridge will provide four through lanes plus center turn lane, including a Ped/Bike path on both sides of the bridge structures. **Construction schedule is contingent upon availability of funding.** (2005-08).

### **Project 24. Antelope Valley Phase 1 Project - “East Leg” of the Big “X” to 27<sup>th</sup> Street.**

This project includes construction of a new elevated East Leg bridge over and parallel to the existing rail lines connecting the new elevated intersection (Project 16) with 27<sup>th</sup> Street to the east. This new elevated leg will provide a six through lane, median divided roadway including turn lanes. Included in this project is the new connection from existing 17<sup>th</sup> Street to Holdrege Street and it also includes the Devaney access road connecting Court Street construction to the new East/West road. **Construction schedule is contingent upon availability of funding.** (2005-10).

### **Project 25. Antelope Valley Phase 1 Project - “J” Street bridge.**

This project includes construction of a new “J” Street bridge over the proposed Antelope Creek Channel and associated roadway reconstruction to match the existing street. The bridge will provide two through lanes plus center turn lane, including a Ped/Bike path on both sides of the bridge structure. **Construction schedule is contingent upon availability of funding.** (2005-10).

## **Project Summary and Justification** *(Continued)*

### **Project 26. Antelope Valley Phase 1 Project - South Street**

This project includes the construction of a new bridge on South Street across the Antelope Creek Channel and associated roadway reconstruction at the bridge approaches. The proposed bridge will provide two through lanes in each direction with 10'-0" clear pedestrian walkway/bikeway along both sides of the bridge. The project will also include reconstruction of the existing sanitary sewer that runs under Antelope Creek Channel and existing water mains along South Street in the vicinity of the bridge. Construction schedule is contingent upon availability of funding. (2009-2011).

### **Project 27. Antelope Valley Phase 1 Project - North/South Road, "K" Street to north of "Q" Street.**

This north/south project includes a new six through lane median divided roadway including turn lanes. Also included are intersecting streets along the existing 19<sup>th</sup> Street corridor, along with extensive downstream storm sewer and special storm sewer construction to bypass the East Downtown Community Park. **Construction schedule is contingent upon availability of funding.** (2005-10 and beyond).

### **Project 28. Antelope Valley Phase 1 Project - North/South Road, north of "Q" Street to "Y" Street.**

This north/south project includes a new six through lane median divided roadway including turn lanes. This roadway project will connect the Vine Street, "Y" Street and "K" to "Q" projects. This roadway will curve around the east side of the Beadle Center, providing sidewalks on both sides of the roadway from "Q" Street to "S" Street and on the west side from "S" Street to Vine Street. Right-of-Way acquisition. (2005-2009).

### **Project 29. South Beltway Project.**

The Major Investment and Environmental Studies are complete and a preferred corridor for the South Beltway has been approved by the City Council, County Board and Nebraska Department of Roads. The Record of Decision (ROD) has been received. The preliminary engineering, Right-of-Way acquisition and Construction activities are anticipated to begin in F.Y. 2004-05 and continue past F.Y. 2009-10 for the South Beltway project, **contingent upon available Federal funding.** City funding allocated represents a 20% match over six years to the anticipated Federal funds for the South Beltway Project. This is a State of Nebraska roadway project lead. Project length 9 miles. (2005-10 and beyond). Project #542700

### **Project 30. Replace Harris Overpass.**

Replacing Harris Overpass, between 3rd St and 9th St. approx. 2300 feet, Federal-Aid Project. RTSD funds. Project #701781

### **Project 31. 84th St. From Montello to Kathy Lane**

This project completes the construction of 84th Street as a 4 lane arterial with raised median and turn lanes. Part of the Southeast Fringe Study. Project length approx. 5122 feet. (2005-2006) Project #700779

### **Project 32. 84th St From Kathy to Cheney Ridge Rd**

This project completes the construction of 84th Street as a 4 lane arterial with raised median and turn lanes. Part of the Southeast Fringe Study. Project length 1.6 miles. (2005-2006) Project #700777

### **Project 33. Yankee Hill Road - S. 27th Street to S. 40th Street.**

Previously programmed City funds allocated for the improvement of Yankee Hill Road - 27th Street to 40th Street may be reallocated to Antelope Valley Phase 1 projects if Federal Demonstration funds are not received. Project #701596

**Project Summary and Justification** *(Continued)*

**Project 34. Pine Lake Road - 40th to 56th St (Four)**

This project completes the construction of Pine Lake Road. Described as a 4 lane arterial with raised median and turn lanes. Part of the Southeast Fringe Study. Project length 1.5miles. (2005-2006)  
Project #700014

**Project 35. 70th - 84th Capacity Enhancement Study**

A Northeast Lincoln Area Feasibility Study which will include a public involvement process, Preliminary Environmental Review, and Conceptual Plans. Limits of the Area Study are identified as Havelock Ave. on the south, Waverly Road on the north, N 56th Street on the west, and N 98th Street on the east. The Focus corridor for this study is N. 70th Street from Havelock Ave to Waverly Road. Project #701440

**Project 36. 14th / Old Cheney Road / Warlick Boulevard Intersections.**

Reconstruct existing intersections based on the concept as identified in the RFP to improve safety, capacity, and serve traffic grow generated by land development. Project length .75 miles. (2005 & 2006). Project #701156

**Project 37. Pioneers Boulevard - Antelope Creek to Pagoda Lane.**

Previously programmed City funds allocated for the improvement of Pioneers Boulevard - Antelope Creek to Pagoda Lane may be reallocated to Antelope Valley Phase 1 projects if Federal Demonstration funds are not received. (2004).Project #700019

**Project 38. 56th Street - Old Cheney Road to 1/4 mile north of Pine Lake Road.**

Improve existing 56th Street to four through lanes plus left turn and/or right turn lanes at intersections. Project will improve safety and capacity, and serve traffic generated by development. Project length 1.25 miles. (2006-07).Project #701763

**Project 39. Pine Lake Road - 84th Street to East of 98th Street; 98th Street - North of Pine Lake Road to 400' North of Highway 2.**

This project will include the design and right-of-way acquisition to ultimately make these 4 lane sections. Two lanes will be constructed with the remaining two scheduled for a later time frame. Project will improve safety and capacity, and serve traffic generated by future development. Local funds. Project length 1.75 miles. (2005 & 07). Project #701769

**Project 40. N. 14<sup>th</sup> Street - Superior St to 1/4 mile north of Alvo Road**

Improve existing N. 14th Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in north Lincoln. Project length 2.3 miles. (2004 & 07).Project #701760

**Project 41. S. 56<sup>th</sup> Street - 1/4 mile south of Pine Lake to 1/4 mile south of Yankee Hill..**

Improve existing S. 56th Street to two through lanes plus left and/or right turn lanes at intersection. This project will improve safety and capacity, and serve traffic generated by future development in southeast Lincoln. Local funds. Project length 1.0 miles. (2005 & 07).Project #701794

**Project 42. Fletcher Avenue - Highway 6 to 1/4 mile east of N. 84<sup>th</sup> Street.**

Improve existing Fletcher Avenue to two through lanes plus left turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in north Lincoln. Local funds. Project length 0.75 miles. (2005 & 09).

**Project Summary and Justification** *(Continued)*

**Project 43. Pine Lake Road - S. 56<sup>th</sup> Street to Highway 2.**

Improve existing Pine Lake Road to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 1.5 miles. (2005 & 08).Project #700014

**Project 44. S. 27<sup>th</sup> Street - 1/4 mile south of Pine Lake Road to Yankee Hill Road.**

Improve existing S. 27<sup>th</sup> Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 0.75 miles. (2005-06).Project #701662

**Project 45. S. 27<sup>th</sup> Street - Yankee Hill Road to Beltway.**

Improve existing S. 27<sup>th</sup> Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 2.0 miles. (2005 & 07). Project #701668

**Project 46. Old Cheney Road - 1/4 mile east of S. 70<sup>th</sup> Street to 1/4 mile west of S. 84<sup>th</sup> Street.**

Improve existing Old Cheney Road to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in east Lincoln. Local funds. Project length 0.5 miles. (2005-07).Project #700028

**Project 47. Alvo / Arbor Road - 14th to 27th**

Improve the remaining unpaved portions of Alvo/Arbor - 14th to 27th to two through lanes plus left and right turn lanes at intersection per the Stonebridge Creek Conditional Annexation and Zoning Agreement. This project is anticipated to be built by the StoneBridge Creek Developer with the Developer paying 65.1% of the cost and the City paying 34.9% of the cost. This project will improve safety and capacity and serve traffic generated by future development in north Lincoln. Project length 0.6 miles (2007).

**Project Summary and Justification** *(Continued)*

**Project 48. SW 40<sup>th</sup> Street - W. "O" Street to W. "A" Street Roadway.**

This project would implement study results which may improve existing SW 40<sup>th</sup> Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in southwest Lincoln. Local funds. Project length 0.8 miles. (2005 & 2006).Project #700132

**Project 49. Fletcher Avenue - 14<sup>th</sup> Street to Telluride Drive.**

This project includes construction of a new roadway with four through lanes plus left turn and/or right turn lanes at intersections. Project will improve safety and capacity, and serve traffic generated by land development in north Lincoln. Project length 0.8 miles. (2005-06).

**Project 50. "O" Street - 42nd Street to 52nd Street**

City funds for the acquisition of right-of-way and preliminary engineering to provide for the future improvements to six through lanes plus left and/or right turn lanes at intersections. A future project will improve safety, capacity and serve traffic generated by development. Project length 0.6 miles. (2004-2005) Project #701780

**Project 51. W. Adams Street - NW 63<sup>rd</sup> Street to 1/4 mile east of NW 48<sup>th</sup> Street; NW 56<sup>th</sup> Street - W. Adams Street to 3/4 mile south.**

Improve existing W. Adams Street and NW 56<sup>th</sup> Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in west Lincoln. Local funds. Project length 1.75 miles. (2006-09).

**Project Summary and Justification** *(Continued)*

**Project 52. Adams Street - N. 75<sup>th</sup> Street to N. 84<sup>th</sup> Street.**

Improve existing Adams Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in north Lincoln. Local funds. Project length .75 miles. (2005-09).

**Project 53. Van Dorn Street - Normal Boulevard to 1/4 mile east of S. 84<sup>th</sup> Street.**

Improve existing Van Dorn Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in east Lincoln. Local funds. Project length 1.5 miles. (2005-09).

**Project 54. Normal Boulevard - S. 56<sup>th</sup> Street to Van Dorn Street.**

Improve existing Normal Blvd. to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in southeast Lincoln. Local funds. Project length 0.7 miles. (2005-10).

**Project 55. Coddington Avenue - W. "A" Street to Van Dorn Street.**

Improve existing Coddington Avenue to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in west Lincoln. Local funds. Project length 1.0 miles. (2005-10).

**Project 56. West "A" Street - 1/4 mile west of SW 40<sup>th</sup> Street to Coddington Avenue.**

Improve existing W. "A" Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in west Lincoln. Local funds. Project length 1.7 miles. (2005-08).

**Project 57. 10th Street - Sun Valley Boulevard to South of Military Road.**

Improve existing 10th Street and Salt Creek bridge structure to provide four through lanes. Project will improve safety and capacity, and serve future growth generated by development in north Lincoln. Bridge structure to accommodate Pedestrian/Bike traffic. Project length 0.3 miles. (2007-11).

**Project 58. NW 48th Street - Highway 34 to West "O" Street.**

Improve existing NW. 48<sup>th</sup> Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in west Lincoln. Project length 4.75 miles. (2007-11). Project #700072

**Project 59. Yankee Hill Road - S. 14<sup>th</sup> Street to S. 27<sup>th</sup> Street.**

Improve existing Yankee Hill Road to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 1.0 miles. (2007-11). Project #700604

**Project 60. S. 70<sup>th</sup> Street - 1/4 mile south of Pine Lake Road to 1/4 mile north of Yankee Hill Road.**

Improve existing S. 70<sup>th</sup> Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 0.5 miles. (2007-11).

**Project 61. S. 84th Street - Amber Hill Road to 1/4 mile south of Yankee Hill Road.**

Improve existing S. 84<sup>th</sup> Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 0.9 miles. (2007-11). Project #700778

**Project Summary and Justification** *(Continued)*

**Project 62. Yankee Hill Road - S. 40<sup>th</sup> Street to S. 56<sup>th</sup> Street.**

Improve existing Yankee Hill Road to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 1.0 miles. (2007-11).

**Project 63. S. 70<sup>th</sup> Street - Pine Lake Road to 1/4 mile south of Pine Lake Road.**

Improve existing S. 70<sup>th</sup> Street to four through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in west Lincoln. Local funds. Project length 0.25 miles. (2007-11).

**Project 64. S. 70<sup>th</sup> Street - 1/4 mile north of Yankee Hill Road to 1/4 mile south of Yankee Hill Road.**

Improve existing S. 70<sup>th</sup> Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 0.5 miles. (2007-11).

**Project 65. S. 40<sup>th</sup> Street - 1/4 mile south of Yankee Hill Road to Rokeby Road.**

Improve existing S. 40<sup>th</sup> Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 0.75 miles. (2007-11).

**Project 66. S. 40<sup>th</sup> Street - Rokeby Road to Saltillo Road.**

Improve existing S. 40<sup>th</sup> Street to two through lanes plus left and/or right turn lanes at intersections. This project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length 1.0 miles. (2007-11).

**Project 67. "A" St. Overpass over 3rd Street corridor on the west edge of the Central Business District.** Complete viaduct and pedestrian (overpass) grade separation, trackage and crossing on rail lines. RTSD project

**Project 68. City share of county projects built to City standards.**

City funds allocated for right-of-way and construction of county highways built to meet City standards.

## ***Status of Previous Years Projects***

### **Completed or Under Contract in FY 2003-2004**

- "O" Street - Eastridge Drive to Wedgewood Drive (Phase 2)
- "A" Street Salt Creek Bridge Replacement
- West Fletcher Avenue - NW 20th Street to NW 13th Street
- Antelope Valley Phase 1 Project - Military Bridge and Roadway
- Antelope Valley Phase 1 Project - Vine Street Bridge and Roadway
- Antelope Valley Phase 1 Project - "Y" Street Bridge and Roadway
- Antelope Valley Phase 1 Project - BNSF Bridge ( one of three RR Bridges)
- South and East Beltway Project (Preliminary Engineering)
- 14th Street - Old Cheney Road to 1/4 mile north of Pine Lake Road.
- Replace Harris Overpass - 3rd to 9th Street (Preliminary Engineering)
- Vine Street - 21st Street to 26th Street
- Antelope Valley Phase 1 Project - Big "T" Project (Preliminary Engineering)
- 98th Street - Highway 6 to "A" Street (Environ. Study, Functional Design of Water and Urban Arterial)
- Antelope Valley Phase 1 Project - "O" Street Bridge and Road (Preliminary Engineering)
- Antelope Valley Phase 1 Project - "J" Street Bridge (Preliminary Engineering)
- Antelope Valley Phase 1 Project - "K" Street to "Q" Street Roadway (Preliminary Engineering)
- Antelope Valley Phase 1 Project - "Q" Street to "Y" Street Roadway (Preliminary Engineering)
- Miscellaneous, Emergency and Safety Projects ( 27th & "O", 27th & Hwy 2, and 40th & Sheridan)

TABLE 1 - 2003 Arterial Ratings

ID	Street	From	To	Total
48	N. 48th St.	Landfill	Superior	50
168	O St. W. & E. Bound	S.W. 59th St.	S.W. 56th St.	43
430	O St. E. Bound	N. 48th St.	N. 52nd St.	43
178	O St. W. Bound	N. 48th St.	N. 52nd St.	43
429	O St. E. Bound	N. 33rd St.	N. 48th St.	42
431	O St. E. Bound	N. 72nd St.	N. 86th St.	42
177	O St. W. Bound	N. 33rd St.	N. 48th St.	42
104	Fletcher	N. 56th St.	N. 70th St.	42
437	Hwy #2 E. Bound	S. 37th St.	S. 48th St.	42
181	O St. W. Bound	N. 72nd St.	N. 86th St.	42
352	S. 48th St.	Calvert	Pioneers	42
368	S. 56th St.	Waltz Dr.	Cumberland Rd.	41
438	Hwy #2 E. Bound	S. 48th St.	S. 57th St.	41
260	Hwy #2 W. Bound	S. 37th St.	S. 48th St.	41
90	N. 70th St.	Adams	Aylesworth	41
146	Holdrege	N. 25th St.	N. 16th St.	41
427	O St. E. Bound	N. 15th St.	N. 25th St.	41
223	South	S. 17th St.	S. 9th St.	40
175	O St. W. Bound	N. 15th St.	N. 25th St.	40
149	Vine	N. 17th St.	N. 27th St.	40
143	Holdrege	N. 47th St.	N. 33rd St.	40
428	O St. E. Bound	N. 25th St.	N. 33rd St.	39
176	O St. W. Bound	N. 25th St.	N. 33rd St.	39
121	Cornhusker Hwy.	Russell Dr.	N. 70th inbound	39
165	Q St.	N. 25th St.	N. 27th St.	39
148	Vine	N. 14th St.	N. 17th St.	39
436	Hwy. #2 E. Bound	S. 22nd St.	S. 37th St.	39
222	South	S. 27th St.	S. 17th St.	39
261	Hwy #2 W. Bound	S. 48th St.	S. 57th St..	39
155	Vine	N. 70th St.	Sierra	38
185	Capitol Parkway N. & S. Bound	S. 27th St.	33 St.	38
370	S. 70th St. N. & S. Bound	M St.	A St.	38
233	Sheridan Blvd. E. & W. Bound	S. 37th St.	S. 40th St.	38
244	Van Dorn	S. 40th St.	S. 48th St.	38
279	Coddington	Conoco Dr.	Salt Valley Rdwy.	38
40	N. 27th St. N. Bound	T St.	N St.	38
44	N. 33rd St.	Holdrege	Apple	37
383	Cornhusker Hwy	N. 35th St.	N. 44th St.	37
434	Hwy #2 S. bound	Calvert	S. 14th St.	37
46	N. 33rd St.	Vine	P St.	37
251	Pioneers Blvd.	S. 32nd St.	S. 39th St.	37
39	N. 27th St. N. Bound	Pear	T St.	37
403	N. 27th St. So. Bound	T St.	N St.	37
441	Coddington	South	Van Dorn	37
278	Coddington	Garfeild	South	37
17	N. 10th St.	Salt Creek Bridge	Oak	37
167	P St.	N. 17th St.	N. 27th St.	37
209	A St.	S. 77th St.	Imperial Drive	37
184	Capitol Parkway E. & W. Bound	S. 21st St.	S. 27th St.	37
174	O St. W. Bound	N. 9th St.	N. 15th St.	36
426	O St. E. Bound	N. 9th St.	N. 15th St.	36
159	R St.	N. 18th St.	N. 21st St.	36
127	Adams	N. 62nd St.	N. 57th St.	36
123	Cornhusker Hwy.	N. 70th St.	City Limits	36

TABLE 1 - 2003 Arterial Ratings

ID	Street	From	To	Total
122	Cornhusker Hwy.	Russell Dr.	N. 70th outbound	36
208	A St.	S. 63rd St.	S. 77th St.	36
1	N.W. 48th St.	Fletcher	W. Cumings	36
257	Hwy #2 N. Bound	Calvert	S. 14th St.	36
213	Normal Blvd.	S. 40th St.	S. 33rd St.	35
361	S. 56th St.	Sumner	Saylor	35
402	N. 27th St. So. Bound	Pear	T St.	35
259	Hwy #2 W. Bound	S. 22nd St.	S. 37th St.	35
242	Van Dorn	S. 33rd St.	S. 37th St.	35
232	Sheridan Blvd. E. & W. Bound	S. 34th St.	S. 37th St.	35
33	N. 17th St.	Vine	Holdrege	35
32	N. 17th St.	R St.	Vine	35
246	Van Dorn	Normal Blvd.	S. 71st St.	35
99	W. Adams W. Bound	N.W. 12th St.	Airport	35
13	N. 1st St.	Nance	W. Benton	35
433	Hwy. #2 S. Bound	Van Dorn	Calvert	35
229	Sheridan Blvd. E. & W. Bound	South	S. 27th St.	35
62	Cotner Blvd.	Leighton	Fairfax	35
371	S. 70th St. N. & S. Bound	A St.	South	35
326	S. 27th St. N. & S. Bound	A St.	Alpha	35
360	S. 56th St.	A St.	Sumner	35
410	W. Adams E. Bound	N.W. 12th St.	Airport	35
49	N. 48th St.	Superior	Cornhusker	35
111	Cornhusker Hwy.	N.W. 12th St.	N.W. 8th St.	34
15	Sunvalley Blvd.	O St.	N. 10th St.	34
158	R St.	N. 17th St.	N. 18th St.	34
114	Cornhusker Hwy. W. Bound	N. 11th St.	N. 19th St.	34
325	S. 27th St. N. & S. Bound	Ryons	A St.	34
212	Normal Blvd.	S. 57th St.	S. 40th St.	34
372	S. 70th St. N. & S. Bound	South	Van Dorn	34
253	Pioneers Blvd.	S. 48th St.	S. 54th St.	34
54	N. 48th St.	Garland	Aylesworth	34
194	D St.	Capitol Parkway	S. 33rd St.	34
313	S. 17th St.	K St.	O St.	33
311	S. 17th St.	South	A St.	33
142	Holdrege	N. 50th St.	N. 47th St.	33
52	N. 48th St.	Madison	Huntington	33
359	S. 56th St.	Randolph	A St.	33
234	Sheridan Blvd. E. & W. Bound	S. 40th St.	Calvert	33
124	Adams	N. 84th St.	N. 75th St.	33
201	A St.	S. 17th St.	S. 27th St.	33
120	Cornhusker Hwy. E & W Bound	N. 52nd St.	Russell Dr.	33
115	Cornhusker Hwy. E. Bound	N. 11th St.	N. 19th St.	33
327	S. 27th St. N. & S. Bound	Alpha	N St.	33
302	S. 14th St. N. & S. Bound	Hwy #2	Salt Valley View	33
9	N.W. 1st St. So. Bound	Superior	W. Fletcher Ave	33
93	N. 70th St.	Marcia	Eastborough	33
258	Hwy #2 W. Bound	S. 14th St.	S. 22nd St.	33
392	N.W. 1st St. No. Bound	Superior	W. Fletcher Av	33
256	Hwy #2 N. Bound	Van Dorn	Calvert	33
435	Hwy #2 E. Bound	S. 14th St.	S. 22nd St.	33

**List of Projects****Department: Public Works/Streets and Highways**

Project Number	Project Title
(1)	Intelligent Transportation Infrastructure improvements; Traffic Optimization and Management.
(2)	Miscellaneous, Emergency and Safety Projects and Operational Improvements.
(3)	Replace, Install or Modify traffic signal equipment and communication links.
(4)	Preliminary/Final Design, Easements, Right-of-Way Acquisition and Studies.
(5)	Bikeway Trails in Connection with Street Improvement Projects.
(6)	Upgrade Built Environment and Traffic Calming.
(7)	City Subsidy for Repaving, Paving Districts, and Federal-aid Projects.
(8)	Landscaping in Connection with Street Improvement Projects.
(9)	Misc. Engineering, Construction, Computer Records
(10)	Sidewalk Maintenance and Repair.
(11)	Arterial/Residential Rehabilitation, and Intersection Projects.
12	14th Street - Old Cheney Road to 1/4 mile north of Pine Lake Road.
13	Capitol Parkway West and Homestead Expressway Interchange.
14	Sun Valley Boulevard - Cornhusker Hwy to W. "O" Street (Study).
15	Vine Street - 21st Street to 26th Street.
16	Antelope Valley Phase 1 Project - Big "T" Overhead Intersection and Roadway / Antelope Valley - LES 115kv Relocation
17	Antelope Valley Phase 2 Project - Channel Wall
18	Antelope Valley Phase 3 Project - Channel Wall
(19)	Antelope Valley - Community Revitalization
(20)	Antelope Valley - Parks Department Project
21	Antelope Valley Phase 1 Project - "P" and "Q" Street Bridges.
22	Antelope Valley Phase 1 Project - "N" Street Bridge.
23	Antelope Valley Phase 1 Project - "O" Street Bridge and Road.
24	Antelope Valley Phase 1 Project - "East Leg" of the Big "X" to 27 <sup>th</sup> Street.
25	Antelope Valley Phase 1 Project - "J" Street bridge.
26	Antelope Valley Phase 1 Project - South Street
27	Antelope Valley Phase 1 Project - North/South Road, "K" Street to north of "Q" Street.
28	Antelope Valley Phase 1 Project - North/South Road, north of "Q" Street to "Y" Street.
29	South Beltway Project.
30	Replace Harris Overpass - Between 3rd and 9th Street
31	700779 - 84th St. From Montello to Kathy Lane
32	700777 - 84th St From Kathy to Cheney Ridge Rd
33	Yankee Hill Road - S. 27th Street to S. 40th Street.
34	700014 - Pine Lake Road - 40th to 56th St (Four)
35	701440 - 70th -84th Capacity Enhancement Study
36	14th/Old Cheney Road/Warlick Boulevard Intersections.
37	Pioneers Boulevard - Antelope Creek to Pagoda Lane.
38	56th Street - Old Cheney Road to 1/4 mile south of Pine Lake Road.
39	Pine Lake Road - 84th Street to East of 98th Street; 98th Street - North of Pine Lake Road to 400' North of Highway 2.
40	N. 14 <sup>th</sup> Street - Superior St to 1/4 mile north of Alvo Road
41	S. 56 <sup>th</sup> Street - 1/4 mile south of Pine Lake to 1/4 mile south of Yankee Hill..
42	Fletcher Avenue - Highway 6 to 1/4 mile east of N. 84 <sup>th</sup> Street.
43	Pine Lake Road - S. 56 <sup>th</sup> Street to Highway 2.
44	S. 27 <sup>th</sup> Street - 1/4 mile south of Pine Lake Road to Yankee Hill Road.
45	S. 27 <sup>th</sup> Street - Yankee Hill Road to Beltway.
46	Old Cheney Road - 1/4 mile east of S. 70 <sup>th</sup> Street to 1/4 mile west of S. 84 <sup>th</sup> Street.
47	Alvo / Arbor - 14th to 27th
48	SW 40 <sup>th</sup> Street - W. "O" Street to W. "A" Street Roadway.
49	Fletcher Avenue - 14 <sup>th</sup> Street to Telluride Drive.
50	"O" Street - 42nd Street to 52nd Street
51	W. Adams Street - NW 63 <sup>rd</sup> Street to 1/4 mile east of NW 48 <sup>th</sup> Street; NW 56 <sup>th</sup> Street - W. Adams St to 3/4 mile south.
52	Adam Street - N. 75 <sup>th</sup> Street to N. 84 <sup>th</sup> Street.
53	Van Dorn Street - Normal Boulevard to 1/4 mile east of S. 84 <sup>th</sup> Street.
54	Normal Boulevard - S. 56 <sup>th</sup> Street to Van Dorn Street.
55	Coddington Avenue - W. "A" Street to Van Dorn Street.
56	W. "A" Street - 1/4 mile west of SW 40 <sup>th</sup> Street to Coddington Avenue.
57	10th Street - Sun Valley Boulevard to South of Military Road.
58	NW 48th Street - Highway 34 to West "O" Street.
59	Yankee Hill Road - S. 14 <sup>th</sup> Street to S. 27 <sup>th</sup> Street.
60	S. 70 <sup>th</sup> Street - 1/4 mile south of Pine Lake Road to 1/4 mile north of Yankee Hill Road.
61	S. 84th Street - Amber Hill Road to 1/4 mile south of Yankee Hill Road.
62	Yankee Hill Road - S. 40 <sup>th</sup> Street to S. 56 <sup>th</sup> Street.
63	S. 70 <sup>th</sup> Street - Pine Lake Road to 1/4 mile south of Pine Lake Road.
64	S. 70 <sup>th</sup> Street - 1/4 mile north of Yankee Hill Road to 1/4 mile south of Yankee Hill Road.
65	S. 40 <sup>th</sup> Street - 1/4 mile south of Yankee Hill Road to Rokeby Road.
66	S. 40 <sup>th</sup> Street - Rokeby Road to Saltillo Road.
67	"A" Street overpass at the 3rd Street corridor
(68)	City share of county projects built to City Standards

Note: Projects in parenthesis are not shown on map.