## Project Summary and Justification

Department Public Works<br>Division Streets \& Highways

The six years 2002-2007 Streets and Highways Capital Improvements Program and Transportation Improvement Program reflects an Average Annual expenditure of $\$ 31.0$ million, including $\$ 20.0$ million in City Revenues, $\$ 8.2$ million in Federal Aid and $\$ 2.8$ million in Other Funds.

The program identifies two types of projects. Projects 1 through 10,14,23, 24 and 30 are continuing through the Six-Year Program and beyond. Projects $11,12,13,15$ through 22 and 25 through 29 and 31 are specific projects and their estimated annual funding for completion.

## PROJECT 1 Arterial/Residential Rehabilitation, and Intersection Projects

City funds for resurfacing and repairing pavement and curbs to maintain their serviceability (refer to Table 1). Also to implement $2+1$ (left turn lane) improvements recommended by the Congestion Management Task Force ( see attached maps, Tables 2 and 3 ). Excludes projects requiring the acquisition of R.O.W. as defined in the Comprehensive Plan. Also includes 84th Street, Vine Street to "A" Street. (2002-07).

## PROJECT 2 City Subsidy for Repaving, Paving Districts, and Federal-aid Projects

City funds to subsidize projects such as Yankee Hill Rd. 27th - 40th, Alvo Road - NW 12th to N 1st St., 70th Street - I-80 to Bluff Road, 14th - Arbor to Fletcher (2001-02), Alvo/Arbor - 14th to 27th (2002-03), Fletcher Avenue - NW $20^{\text {th }}$ to NW $12^{\text {th }}$ Street (2003-04), paving districts for roadways wider than residential paving widths, and minor Federal-Aid projects. (2002-07).

## PROJECT 3 Preliminary Engineering and Studies

City funds for studies, conceptual plans and preliminary engineering. (2002-07). Preliminary Engineering for Fletcher Avenue - NW $20^{\text {th }}$ Street to NW $12^{\text {th }}$ Street in year 2001-02.

## PROJECT 4 Upgrade Built Environment and Traffic Calming

City funds for upgrading roadways within the built environment and utilizing new safety design practices in roadway traffic calming for established neighborhoods. (2002-07).

## PROJECT 5 Emergency and Safety Projects

City funds for the public welfare and safety projects for which an immediate or emergency need is determined. Also to implement intersection improvements recommended by the Congestion Management Task Force. Those that do not require right of way acquisition: 27th \& Hwy. 2, 40th \& Hwy. 2, 40th \& Sheridan Blvd., 56th \& Hwy. 2 and 56th \& Cotner Blvd./Randolph Street. Those that may require right of way acquisition and possibly a Comprehensive Plan amendment: 27th \& "O", 27th \& "A", 40th \& Normal Blvd., 48th \& Normal Blvd., 48th \& "O", 56th \& Elkcrest Drive, and 56th \& Normal Blvd. (2002-07).

## PROJECT 6 Replace Traffic Signal Equipment

City funds for replacing signal controllers, pole, detectors communications lines and other hardware which have exceeded their useful service life. (2002-07).

TABLE 1
2000 ARTERIAL CONDITION SURVEY

|  | LOCATION | FROM | то | RATING TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 21st | K St. | G St. | 54 |
| 2 | 48th | Landfill | Superior | 50 |
| 3 | 56th | Logan | Fremont | 50 |
| 4 | 56th | P St. | O St. | 49 |
| 5 | 33rd | South | Sheridan | 48 |
| 6 | Cornhusker | 3rd | 10th | 48 |
| 7 | South | Coddington | City Limits | 48 |
| 8 | 33rd | Sheridan | Pioneers | 43 |
| 9 | O St. | 48th | 56th | 43 |
| 10 | O St. | SW41st | SW37th | 43 |
| 11 | 21st | G St. | D St. | 42 |
| 12 | Normal Blvd. | 63rd | 58th | 42 |
| 13 | O St. | SW59th | SW41st | 42 |
| 14 | 17th | O St. | R St. | 41 |
| 15 | R St. | 17th | 18th | 41 |
| 16 | Vine | 84th | Skyway | 41 |
| 17 | 10th | Salt Creek Bridge | Oak | 40 |
| 18 | 13th | Van Dorn | High | 40 |
| 19 | Fletcher | 56th | 70th | 40 |
| 20 | Hwy \#2 | 38th | 48th | 40 |
| 21 | O St. | 33rd | 48th | 40 |
| 22 | R St. | 12th | 17th | 40 |
| 23 | South | 27th | 38th | 40 |
| 24 | South | Pacific Dr. | 61st | 40 |
| 25 | Vine | 27th | 17th | 40 |
| 26 | Vine | 60th | 48th | 40 |
| 27 | 48th | Van Dorn | Calvert | 39 |
| 28 | 56th | Waltz Dr. | Cumberland Rd. | 39 |
| 29 | Adams | 70th | 75th | 39 |
| 30 | Cornhusker | Russell Dr. | 70th Conc. | 39 |
| 31 | South | 61st | 49th | 39 |
| 32 | Touzalin | Fremont | Adams | 39 |
| 33 | Vine | 17th | 14th | 39 |
| 34 | 13th | J St. | D St. | 38 |
| 35 | Cotner Blvd. | N St. | 56th | 38 |
| 36 | Holdrege | 16th | 25th | 38 |
| 37 | Hwy \#2 | 48th | Old Cheney | 38 |
| 38 | South | 17th | 9th | 38 |
| 39 | South | 27th | 17th | 38 |
| 40 | 16th | Euclid | South | 37 |
| 41 | 48th | Calvert | Pioneers | 37 |
| 42 | 56th | Fremont | Cleveland | 37 |
| 43 | Coddington | Van Dorn | South | 37 |
| 44 | L55X | City Limits | Cornhusker | 37 |
| 45 | O St. | 25th | 33rd | 37 |
| 46 | Randolph | 48th | Cotner Blva. | 37 |
| 47 | Vine | 70th | 66th | 37 |
| 48 | 33rd | Holdrege | Apple | 36 |
| 49 | 70th | Eastborough | A St. | 36 |
| 50 | 70th | Colfax | Adams | 36 |

TABLE 1 (cont.)
2000 ARTERIAL CONDITION SURVEY

|  | LOCATION | FROM | TO | RATING TOTAL |
| :---: | :---: | :---: | :---: | :---: |
| 51 | Holdrege | 33rd | 47th | 36 |
| 52 | Hwy \#2 | Calvert | 14th | 36 |
| 53 | O St. | SW37th | SW28th | 36 |
| 54 | P St. | 17th | 27th | 36 |
| 55 | R St. | 18th | 21st | 36 |
| 56 | South | 70th | Pacific Dr. | 36 |
| 57 | Vine | Skyway | 70th | 36 |
| 58 | 14th | Old Cheney | Yankee Hill Rd. | 35 |
| 59 | 27th | Pear | T St. | 35 |
| 60 | 48th | Greenwood | Madison | 35 |
| 61 | 70th | Adams | Aylesworth | 35 |
| 62 | A St. | 63rd | 77th | 35 |
| 63 | Adams | 14th | Cornhusker | 35 |
| 64 | Hwy \#2 | Old Cheney | 70th | 35 |
| 65 | O St. | 15th | 25th | 35 |
| 66 | O St. | 9th | 15th | 35 |
| 67 | Sheridan | 31st | 34th | 35 |
| 68 | Van Dorn | 40th | 48th | 35 |
| 69 | 14th | Yolande | Saunders | 34 |
| 70 | 48th | Garland | Aylesworth | 34 |
| 71 | Capitol Pkwy. | 21st | 27th | 34 |
| 72 | Coddington | South | Salt Valley Rdwy. | 34 |
| 73 | Cornhusker | NW8th | 3rd | 34 |
| 74 | Cornhusker | 31st | 35th | 34 |
| 75 | Cornhusker | Russell Dr. | 70th Asph. | 34 |
| 76 | Cotner Blvd. | Fairfax | Holdrege | 34 |
| 77 | N.W. 48th | Fletcher | W. Cumings | 34 |
| 78 | Q St. | 27th | 25th | 34 |
| 79 | Sheridan | 37rd | 40th | 34 |
| 80 | 17th | R St. | Vine | 33 |
| 81 | 33rd | Vine | P | 33 |
| 82 | A St. | Coddington | SW14th | 33 |
| 83 | Adams | 57th | 66th | 33 |
| 84 | Capitol Pkwy. | 27th | A St. | 33 |
| 85 | Cornhusker | NW12th | NW8th | 33 |
| 86 | Cornhusker | 70th | City Limits | 33 |
| 87 | D St. | 20th | Capitol Parkway | 33 |
| 88 | Hwy \#2 | 14th | 24th | 33 |
| 89 | Normal Blvd. | 70th | 63rd | 33 |
| 90 | N.W. 12th | Kingbird | Cornhusker | 33 |
| 91 | Pioneers | 54th | 48th | 33 |
| 92 | R | 50th | Gateway Mall | 33 |
| 93 | R St. | 21st | 27th | 33 |
| 94 | Sheridan | 40th | Calvert | 33 |
| 95 | Van Dorn | 33rd | 37th | 33 |
| 96 | 17th | Vine | Holdrege | 32 |
| 97 | 27th | T St. | N St. | 32 |
| 98 | 27th | Alpha | N St. | 32 |
| 99 | 56th | A St. | Sumner | 32 |
| 100 | Cornhusker | 13th | 20th | 32 |

## Project Summary and Justification (Continued)

Department Public Works<br>Division Streets \& Highways

## PROJECT 7 Install New Traffic Signals

City funds are provided for installing communication links and signals at four locations per year where Federal (MUTCD) Warrants are met and where a signal will improve overall traffic operations. Also, Federal safety funds will be requested for "one" additional location that meets the Federal Safety (Accident) Warrant. (2002-07).

## PROJECT 8 Modify Signals for Emergencies and to improve Safety or Traffic Flow

City funds are primarily used to add left-turn phases and upgrade school crossing protection. (2002-07).

## PROJECT 9 Traffic Optimization, Management and ITS

City funds to continue the Congestion Management program, includes traffic monitoring such as turning movement counts, mechanical counts, travel time and delay studies, and improving traffic flow through signal timing changes and Intelligent Transportation Infrastructure projects (electronic systems improvements). (2002-07).

## PROJECT 10 South and East Beltway Study

City and Federal funds for continuing Major Investment and Environmental Impact Studies (MIS/EIS) of the South and East Beltway. (2002-07).

## PROJECT 11 Pine Lake Road - 40th Street to 56th Street

Improve existing Pine Lake Road to four through lanes plus left turn and/or right turn lanes at signalized intersections. Improvements will relieve congestion and improve safety and capacity. Local funds. Project length 1.0 mile. (2003).

PROJECT 12 "O" Street (Hwy. 34) - 52nd Street to Wedgewood Drive, 66th Street - "O" Street to "Q" Street, Also 56th Street and Cotner Blvd. Between Randolph Street and "R" Street Reconstruction of the existing four lane "O" Street roadway to six through lanes, plus left turn and/or right turn lanes at signalized intersections. Improve 66th Street to four through lanes plus left turn lanes. Operate 56th Street and Cotner Boulevard as a one-way pair between Randolph Street and "P" Street; "P" Street One-way west bound between 56th Street and Cotner Blvd. and "N" Street east bound between 56th Street and Cotner Blvd., including intersection design modifications and ITS applications. The project involves an environmental study, preliminary design and engineering, R.O.W., grading and culverts. Federal-aid Project. Project length approx. 2.3 miles. EAC Project. (2002-03).

PROJECT 13 70th Street and 84th Street Capacity Enhancement Study. Includes 70th and 84th Street Corridor - Cornhusker Highway to " $O$ " Street; and arterial cross street, Havelock Avenue, Adams Street, Leighton Avenue, Holdrege Street, Vine Street and "O" Street
This corridor enhancement Study will determine roadway and/or intersection improvement capacity needs for Major/Major and Major/Collector Intersections and roadways within the study area. This study would identify and prioritize needs to relieve congestion and improve safety and capacity. A Comprehensive Plan amendment identifying road improvements is required prior to final project approval. (2002).

## Project Summary and Justification (Continued)

Department Public Works<br>Division Streets \& Highways

## PROJECT 14 Antelope Valley Phase 1 Projects; East-West and North-South Roadways, Channel Bridges, and related Community Revitalization Project

The Major Investment Study, Functional Design, and Environmental Studies are completed and a preferred local alternative ( The Amended Draft Single Package) was approved by the three Partners. The roadway will serve traffic generated in, or through the Downtown, nearby neighborhoods, State Fair Park activities, and the University of Nebraska, as well as serve longer distance travel from growth areas of North and Northeast Lincoln. Final design, right-of-way, and construction activities began in FY 2000-2001 and are expected to continue through FY 2006-2007. Phase 1 roadways will start with the bridge crossings of the BNSF Railroad mainline, connecting arterial roadways, nine bridges over the new Antelope Creek channel, as well as related community revitalization projects such as commuter and recreational trails and Northeast Community Park. Phase 1 roadway length is approximately 3.0 miles. (2002-07).

## PROJECT 15 84th Street - 1/4 Mile South of Pioneers Boulevard to $1 / 4$ Mile South of Old Cheney Road, Old Cheney Road - 1/4 Mile West to 1/4 Mile East of 84th Street

Improve existing 84th Streets and Old Cheney Road to four through lanes plus left turn and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve traffic generated by land development in southeast Lincoln. This project includes consideration of pedestrian/bike grade separation facilities where warranted. Federal-Aid Project. Project length 1.5 miles. (2002).

PROJECT 16 84th Street - 1/4 Mile South of Old Cheney Road to $1 / 4$ Mile South of Highway 2 and 84th and Pine Lake Intersection
Improve existing 84th Streets to four through lanes plus left turn and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve traffic generated by land development in southeast Lincoln. This project includes consideration of pedestrian/bike grade separation facilities where warranted. Federal-Aid Project. Project length 1.3 miles. (2003).

PROJECT 17 Old Cheney Road - $\mathbf{1 / 4}$ Mile East of 70th Street to $\mathbf{1 / 4}$ Mile West of 84th Street Improve existing Old Cheney Road to four through lanes plus left turn and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve crosstown traffic and traffic generated by land development in southeast Lincoln. Project length .5 miles. (2004).

## PROJECT 18 14th Street - Old Cheney Road to $\mathbf{1 / 4}$ Mile North of Pine Lake Road

Improve existing 14th Street to four through lanes plus left turn and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve traffic generated by land development in south Lincoln. Federal-Aid Project. Project length 1.0 miles. (2004).

## PROJECT 19 14th/Old Cheney Road/Warlick Boulevard Intersections

Implementation of Study results to improve safety and capacity, and serve traffic generated by land development in south Lincoln. Federal-Aid Project. Project length .75 miles. (2004).

## Project Summary and Justification (Continued)

Department Public Works<br>Division Streets \& Highways

PROJECT 20 56th Street - Old Cheney Road to $\mathbf{1 / 4}$ Mile South of Pine Lake Road.
Improve existing 56th Street to four through lanes plus left turn and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve traffic generated by land development in southeast Lincoln. Federal-Aid Project. Project length 1.25 miles. (2005).

## PROJECT 21 Pine Lake Road - 56th Street to Highway 2.

Improve existing Pine Lake Road to four through lanes plus left and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve traffic generated by land development in south Lincoln. This project includes consideration of pedestrian/bike grade separation facilities where warranted. Federal-Aid Project. Project length 1.5 miles. Early Advanced Construction Project. (2006).

## PROJECT 22 Fletcher Avenue - Highway 6 to 1/4 Mile East of 84th Street

Improve existing Fletcher Avenue to two through lanes plus left and/or right turn lanes. Project will improve safety and capacity, and serve traffic generated by existing and future development in north Lincoln. Local funds. Project length .75 miles. (2006).

PROJECT 23 Landscaping in Connection with Street Improvement Projects
City funds to improve roadway aesthetics in conjunction with street improvement projects. (2002-07).
PROJECT 24 Bikeway Trails in Connection with Street Improvement Projects
City funds for bikeway/trails to improve bicycle/pedestrian traffic in conjunction with street improvement projects. (2002-07).

## PROJECT 25 Capitol Parkway West and Homestead Expressway Interchange.

City matching funds for construction of proposed interchange. This is a State of Nebraska roadway project. (2006).

PROJECT 26 Pine Lake Road - 84th Street to $\mathbf{1 / 4}$ Mile East of 98th Street; 98th Street - $\mathbf{1 / 4}$ Mile North of Pine Lake Road to $1 / 4$ South of Pine Lake Road
Improve existing Pine Lake Road to four through lanes plus left and/or right turn lanes at signalized intersections. Improve 98th Street to two through lanes plus left and/or right turn lanes. Project will improve safety and capacity, and serve traffic generated by future development in southeast Lincoln. Local funds. Project length 1.75 miles. (2007).

## PROJECT 27 10th Street - Sun Valley Boulevard to South of Military Road

Improve existing 10th Street and 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. Federal-Aid Project. Project length .3 miles. Early Advanced Construction Project. (2007).

Department Public Works<br>Division Streets \& Highways

PROJECT 28 S. 27th Street - 1/4 Mile South of Pine Lake Road to Yankee Hill Road
Improve existing S. 27th Street to four through lanes plus left and/or right turn lanes at signalized intersections. Project will improve safety and capacity, and serve traffic generated by future development in south Lincoln. Local funds. Project length .75 miles. (2007).

## PROJECT 29 Vine Street - 21st Street to 26th Street

Improve existing Vine Street to four through lanes plus left and/or right turn lanes at signalized intersections. Project will improve safety, capacity and aesthetics. Project initiated by the Urban Development Department. Project length .8 miles. (2005).

## PROJECT 30 Final Design, Easements and Right-of-Way Acquisition

City funds for final design of projects, easements and the acquisition of right-of-way. (2002-07)
PROJECT 31 Pioneers Boulevard - $\mathbf{1 / 4}$ mile east of $\mathbf{7 0}{ }^{\text {th }}$ St. to $\mathbf{1 / 4}$ mile west of $\mathbf{8 4}{ }^{\text {th }}$ Street. Improve existing Pioneers Blvd. to four through lanes plus left and/or right turn lanes at signalized intersections. Project will improve safety, capacity and serve traffic generated by land development in southeast Lincoln. This project includes consideration of pedestrian/bike grade separation facility. City funds for easements, acquisition of right-of-way and construction. (2001-02)

## TABLE 2

# Minimal Impact Projects <br> 2 + 1 Common-Left Candidates WITHOUT Widening <br> Prioritized by Traffic Volume 

|  | LOCATION | FROM | TO | TRAFFIC VOLUME | COMPLETED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 70th | P | Vine | 19,500 | X |
| 2 | 70th | Holdrege | Adams | 16,500 | X |
| 3 | 48th | Pioneers | Calvert | 15,600 |  |
| 4 | 13th | Van Dorn | South | 13,200 | X |
| 5 | 13th | High | Van Dorn | 12,400 |  |
| 6 | Havelock | 63rd | 70th | 12,300 | X |
| 7 | A | 17th | 27th | 12,000 |  |
| 8 | A | 13th | 16th | 10,000 |  |
| 9 | South | 56th | 70th | 10,000 | X |
| 10 | Randolph | 37th | 40th | 9,800 | X |
| 11 | 40th | South | A | 9,600 | X |
| 12 | Randolph | 40th | 48th | 9,400 | X |
| 13 | Cotner | South | 48th | 9,400 |  |
| 14 | 33rd | Pioneers | Calvert | 8,500 |  |
| 15 | Randolph | Parkway | 27th | 8,500 | X |
| 16 | 40th | A | D St. | 8,300 | X |
| 17 | Fremont | 56th | Touzalin | 8,300 |  |
| 18 | A | 10th | 13th | 7,500 |  |
| 19 | Fremont | 48th | 56th | 7,500 |  |
| 33 | 40th | D St. | Randolph | 8,300 |  |
| 20 | Calvert | Sheridan | 48th | 7,400 | X |
| 21 | Van Dorn | 17th | 27th | 7,200 |  |
| 22 | Van Dorn | 40th | 48th | 6,900 |  |
| 23 | Van Dorn | 13th | 17th | 6,700 |  |
| 24 | Fremont | Touzalin | 66th | 6,400 |  |
| 25 | 33rd | Van Dorn | Sheridan | 6,300 |  |
| 26 | Fremont | 66th | 70th | 5,600 |  |
| 27 | 40th | 0 | Randolph | 5,200 |  |
| 28 | 33rd | South | Van Dorn | 4,600 |  |
| 29 | Van Dorn | 33rd | 40th | 4,400 |  |
| 30 | Van Dorn | 27th | Sheridan | 4,200 |  |
| 31 | 33rd | A | Nornal | 3,500 | X |
| 32 | Cotner | 66th | 70th | 2,400 |  |



## TABLE 3

# Minimal Impact Projects <br> 2 + 1 Common-Left Candidates WITH Widening ( 2'-6') <br> Prioritized by Condition Rating 

|  | LOCATION | FROM | TO | CONDITION RATING | COMPLETED |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 56th | Logan | Fremont | 53 |  |
| 2 | 21st | K | G | 52 |  |
| 3 | 48th | Landfill | Superior | 50 |  |
| 4 | South | Coddington | W. City Limits | 46 |  |
| 5 | 33rd | Randolph | A | 45 | X |
| 6 | 33rd | A | Normal | 44 | X |
| 7 | 40th | Prescott | Calvert | 43 | X |
| 8 | 33rd | Sheridan | Calvert | 42 |  |
| 9 | 56th | Fremont | Adams | 37 | X |
| 10 | 56th | Leighton | Adams | 35 | X |
| 11 | 56th | Leighton | Holdrege | 34 | X |
| 12 | Adams | 62nd | 66th | 33 | X |
| 13 | 40th | Clifford | Prescott | 31 | X |
| 14 | Holdrege | 67th | 70th | 31 | X |
| 15 | Normal | 63rd | 58th | 31 |  |
| 16 | 56th | Randolph | A | 29 |  |
| 17 | Leighton | 56th | 70th | 29 |  |
| 18 | 56th | Sumner | South | 29 |  |
| 19 | Pioneers | 39th | 32nd | 29 |  |
| 20 | 1st | Nance | W. Benton | 28 |  |
| 21 | Normal | 70th | 63rd | 28 |  |
| 22 | A | 3rd | 9th | 26 |  |
| 23 | 56th | A | Sumner | 26 |  |
| 24 | Adams | 66th | 70th | 26 |  |
| 25 | Holdrege | 70th | 79th | 25 |  |
| 26 | South | 4th | City Limits | 24 |  |
| 27 | Pioneers | 48th | 39th | 24 |  |
| 28 | Pioneers | 56th | 48th | 24 |  |
| 29 | Adams | 70th | 84th | 32 |  |
| 30 | Van Dorn | Normal | 70th | 28 |  |
| 31 | Van Dorn | 70th | 77th | 28 | X |



## LINCOLN CUP 2002-2007 <br> PUBLIC WORKS / STREETS AND HIGHWAYS

YEARS INDICATE FISCAL YEAR INITIAL FUNDING or GREATEST ACTIVITY
FISCAL YEAR 2002 TO 2007


## Lincoln CIP 2001-2007



Map prepared by
Fiscal Year

|  | 2001-2002 |
| :---: | :---: |
| -1."., | 2002-2003 |
| $\bullet \bullet \bullet \bullet \bullet \bullet \bullet$ | 2003-2004 |
|  | 2004-2005 |
| "->->." | 2005-2006 |
| $\bullet \bullet \bullet \bullet \bullet \bullet$ | 2006-2007 |
| 0000000 | After 2006-2007 |

This map illustrates the City Public Works Department's tentative ten year street construction schedule. The accompanying CIP reflects the initial programming of funds needed to achieve this plan.)

7 Study Areas (Beltway Corridors: South extends 1/2 mi south of Bennet Rd. and East extends $1 / 2$ mi. east of 148 th St.)

## List of Projects Department: Public Works / Streets \& Highways

| Project Number | Project <br> Title |
| :---: | :---: |
| (1.) | Arterial/Residential Rehabilitation, and Intersection Projects. |
| (2.) | City Subsidy for Repaving, Paving Districts, and Federal-Aid Projects. |
| (3.) | Preliminary Engineering and Studies. |
| (4.) | Upgrade Built Environment and Traffic Calming. |
| (5.) | Emergency and Safety Projects. |
| (6.) | Replace Traffic Signal Equipment. |
| (7.) | Install New Traffic Signals and Communication Links. |
| (8.) | Modify Signals for Emergencies and to improve safety or traffic flow. |
| (9.) | Traffic Optimization, Management and ITS. |
| (10.) | South and East Beltway Study (MIS/EIS). |
| 11. | Pine Lake Road - 40th Street to 56th Street. |
| 12. | "O" Street (US 34) - 52nd Street to Wedgewood Drive, 66th Street - "O" Street to "Q" Street. Also 56th Street and Cotner Boulevard - "R" Street to Randolph Street. |
| 13. | 70th and 84th Street Capacity Enhancement Study. Includes 70th and 84th Street corridor Cornhusker to "O" Street; Havelock Avenue, Adams Street, Leighton Avenue, Holdrege Street, Vine Street and "O" Street. |
| 14. | Antelope Valley Phase 1 Project; East-West and North-South Roadways, Channel Bridges, and related Community Revitalization Project. |
| 15. | 84th Street - $1 / 4$ mile south of Pioneers Boulevard to $1 / 4$ mile south of Old Cheney Road, Old Cheney Road - $1 / 4$ mile west to $1 / 4$ mile east of 84th Street. |
| 16. | 84th Street - 1/4 mile south of Old Cheney Road to $1 / 4$ mile south of Highway 2. |
| 17. | Old Cheney Road - $1 / 4$ mile east of 70th Street to $1 / 4$ mile west of 84th Street. |
| 18. | 14th Street - Old Cheney Road to $1 / 4$ mile north of Pine Lake Road. |
| 19. | 14th/Old Cheney Road/Warlick Boulevard Intersection. |
| 20. | 56th Street - Old Cheney Road to $1 / 4$ mile south of Pine Lake Road. |
| 21. | Pine Lake Road - 56th Street to Highway 2. |
| 22. | Fletcher Avenue - Highway 6 to $1 / 4$ mile east of 84th Street. |
| (23.) | Landscaping in connection with Street Improvement Projects. |
| (24.) | Bikeway trails in connection with Street Improvement Projects. |
| 25. | Capitol Parkway West \& Homestead Expressway Interchange. NDOR Project. |
| 26. | Pine Lake Road - 84th Street to $1 / 4$ mile east of 98th Street; 98th Street - $1 / 4$ mile north to $1 / 4$ mile south of Pine Lake Road. |
| 27. | N. 10th Street - Sun Valley Boulevard to south of Military Road. |
| 28. | S. 27th Street - 1/4 mile south of Pine Lake Road to Yankee Hill Road. |
| 29. | Vine Street - 21st Street to 26th Street. Urban Development Department Project. |
| (30.) | Final Design, Easements and Right-of-Way. |
| 31. | Pioneers Boulevard -1/4 mile east of $70^{\text {th }}$ St. to $1 / 4$ mile west of $84^{\text {th }}$ Street. |

Note: Funding for Project numbers in parenthesis and project number 14 continue through the six year program (2002-2007).


| FORM B |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (5) <br> TOTAL FOR SIX YEARS (000's) | (6) <br> COST <br> BEYOND <br> 2005-2006 <br> (000's) | PRIOR APPROPRIATIONS (000's) YEAR | FS | (8)$\begin{aligned} & \text { TOTAL } \\ & \text { CAP COSTS } \\ & (000 \text { 's } \\ & (5)+(6)+(7) \end{aligned}$ | (9) <br> COMP <br> PLAN <br> CONFORM | (10) <br> STATUS OF PLANS | (11) <br> COST BREAKDOWNS FOR SIX-YEAR EXPENDITURES (000's) |  |  |  |  |  | (1) <br> PROJ. NO. |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | PRELIM <br> PLANS | FINAL PLANS | LAND ACQUISITION | CONST | EQUIP / FURNISH | OTHER <br> (EXPLAIN) |  |
| 34,098.2 | Unknown | 5,182.2 00-01 |  | 39,280.4 | GCP | 1 |  | 1,704.9 |  | 32,393.3 |  |  | 1 |
| 10,572.8 | Unknown | 2,086.3 00-01 |  | 11,659.1 | GCP | 1 |  |  |  | 10,572.8 |  |  | 2 |
| 3,500.0 | Unknown | $236.400-01$ |  | 3,736.4 | GCP | 1 | 1,500.0 |  |  |  |  | Studies $2,000.0$ | 3 |
| 1,500.0 | Unknown | 75.0 00-01 |  | 1,575.0 | GCP | 1 | 250.0 | 250.0 |  | 850.0 |  | Studies 150.0 | 4 |
| 1,785.5 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4,785.5 | Unknown | 750.0 00-01 |  | 5,535.5 | GCP | 1 | 250.0 | 250.0 |  | 4,035.5 |  | Studies $250.0$ | 5 |
| 3,968.1 | Unknown | 555.6 00-01 |  | 4,523.7 | GCP | 4 |  | 396.8 |  | 3,571.3 |  |  | 6 |
| 2,205.4 | Unknown | 308.8 00-01 |  | 2,514.2 | GCP | 4 |  | 257.5 |  |  |  | WARRANTS 488.6 |  |
| 2,205.4 | Unknown | 308.8 00-01 |  | 2,514.2 | GCP | 4 |  | 257.5 |  | 1,459.3 |  | 488.6 | 7 |
| 1,103.9 | Unknown | 154.6 00-01 |  | 1,258.5 | GCP | 4 |  | 110.4 |  | 993.5 |  |  | 8 |
| 3,340.7 | Unknown | 612.5 00-01 |  | 3,953.2 | ICWP | 1 |  |  |  |  |  | Studies \& Improvements 3,340.7 | 9 |
|  |  |  |  |  | Comp Plan Amend. Req. Prior to Final Approval |  |  |  |  |  |  |  |  |
| 9,185.4 | 189,761.5 | 1,053.1 00-01 |  | 200,000.0 | ICWP | 2 |  |  |  |  |  | 9,185.4 | 10 |
















