

City Council Introduction: June 13, 2005

Bill Number 05R-121

Public Hearing: June 20, 2005

## FACT SHEET

**TITLE:** Intersection Safety Improvement  
Project. 9<sup>th</sup> & 10<sup>th</sup> and Van Dorn Sts.  
City Project #702186  
State Project #STPP-5263(1), CN #12797

**SPONSOR:** Public Works and Utilities

**OPPONENTS:** Unknown

**STAFF RECOMMENDATION:** Approval

**OTHER DEPARTMENTS AFFECTED:**  
City Parks Department; Nebraska Department  
of Roads and Federal Hwy. Administration

**APPLICANT:** Public Works and Utilities .

**REASON FOR LEGISLATION:** To provide authority for the Mayor to execute an agreement between the City of Lincoln and the State of Nebraska, Department of Roads so that Federal and State Funds can be obligated and used for the Design and Construction of the Safety Improvement Project at the intersection of 9<sup>th</sup> & 10<sup>th</sup> Streets at Van Dorn Street.

## DISCUSSION

The City of Lincoln in collaboration with the Nebraska Dept. of Roads (NDOR) proposes to design and construct intersection countermeasures to improve safety, mobility and security of our motoring public. These two intersections continue to be identified as high crash locations on the State's Highway System. The proposed improvements would separate the northbound to westbound left turns from the existing 10th Street through movements and place them as opposing left turns at the 9th Street intersection. This change in geometry and traffic signal control is expected to reduce the current northbound to westbound left turn and rear-end crashes at 10th Street and operational delay at 9th and 10th Streets. This change should also improve operational safety of the high semi-truck traffic using these intersections. To enhance pedestrian safety, a new five foot wide sidewalk is proposed along the north side of VanDorn St. from 9th St. west to the existing Van Dorn Park underpass. This will also provide continuous sidewalk from VanDorn Park east to 13th Street. The NDOR Safety Committee has approved the proposed concept of this project and the State has agreed to reimburse the City, using Federal Safety Funds, for 80% of the actual eligible cost up to a maximum of \$380,214. The local match of 20% will be shared equally. 10% or \$85,220 each by the Nebraska Department of Roads and the City of Lincoln. The anticipated construction of this project is fall 2006. Proposed intersection concept plan is attached.

**POLICY OR PROGRAM CHANGE:** No

**COST OF TOTAL PROJECT:** Estimated Engineering and Construction is \$550,654

**SOURCE OF FUNDS:** Federal Safety Funds - 80% of the eligible costs up to a maximum of \$380,214. State Funds - 10% of the eligible costs up to a maximum of \$85,220.

**CITY:** \$85,220 (SO) Street Construction funds.

**NON CITY:** \$380,214 Federal funds plus \$85,220 State Funds

**BENEFIT COST:** NA