



14th Street - Warlick Blvd - Old Cheney Road Intersection Improvement Project

The Facts: Intersection Improvement Design Competition

» *The city is using a leading-edge innovative approach to solving one of Lincoln's toughest traffic challenges.*

- A first of its kind traffic design competition is being tried to improve the 14th Street - Warlick Blvd - Old Cheney Road intersection.
- Eight firms submitted proposals for this competition and three finalists were selected to provide the best possible concepts.
- Public involvement forms the basis for launching the competition to inform the design teams' concepts.



» *Design firms and the City of Lincoln will use the competition to find the best possible innovations to improve safety and reduce traffic congestion.*

- The best concept must address current and long-term future needs for the project area to include increased population and commercial development, pedestrian and bicycle use, and minimal impacts to neighboring properties.
- Design services include proper consideration of utility conflicts, right-of-way impacts, storm sewer needs, constructability, level of service cost, cost-benefit analysis, and total project cost.
- The city's selection committee will recommend the firm with the best concept that's based on public input and engineering factors to be approved by the mayor to complete the project design.

» *Priorities for the design competition ensure the community will have a holistic long-term solution.*

- Project design goals include:
 - Enhanced safety
 - Increased capacity
 - Minimized right-of-way-impacts
 - Cost effective
 - Multi-modal (vehicles, bicyclists, and pedestrians)
 - Incorporates sustainable elements
 - Project aesthetics including potential city-entry/gateway elements
 - Meets project schedule
- Project area stakeholder priorities include:
 - Increase safety and reduce peak hours traffic congestion
 - Desire for pedestrian and bicycle trail connectivity
 - Eliminate awkward 14th Street and Warlick Blvd cross-over
 - Minimize private land taken for project
 - Reduce traffic on Old Cheney Road west of Warlick and bring back residential character of traffic flow by closing Old Cheney at 1st Street
- Keep the project area stakeholders and the general public involved

» *Ensuring a holistic long-term solution*