

Agency: Department of Transportation and Public Facilities**Project Title:****Project Type:** New Construction and Land Acquisition

Anchorage - Johns Road and Klatt Road Intersection Design and Build

State Funding Requested: \$4,000,000
Future Funding May Be Requested

House District: Anchorage Areawide (16-32)

Brief Project Description:

The project will address the safety issues with the Johns Rd. and Klatt Rd. intersection. While the exact improvements will be determined in the design phase, the overall objective is a safer intersection for both drivers and non-motorized users. Design concepts are to explore a traffic roundabout or if found ill-suited to the terrain a signalized intersection.

Funding Plan:

Total Project Cost:	\$4,000,000
Funding Already Secured:	(\$0)
FY2013 State Funding Request:	<u>(\$4,000,000)</u>
Project Deficit:	\$0

Detailed Project Description and Justification:

The Johns Rd. and Klatt Rd. intersection has high traffic volumes along with pedestrian and bicycle users) and traffic calming is necessary. A roundabout is preferred as it calms traffic while maintaining higher freeflow conditions than a signalized intersection. Sloping terrain may not make a roundabout feasible, and thus other solutions such as a signalized intersection may be necessary after design begins.

Traffic calming and better intersection flow from a roundabout improves safety outcomes. With a roundabout, the slower entry speeds and low angle approach between vehicles results in far fewer crashes with injuries and very few fatal accidents. Pedestrians and bicyclists are also offered an improved environment as they only must cross one direction of traffic at a time.

Project Timeline:

Design of an intersection normally takes 2 years. An additional year would likely be necessary to undertake any right-of-way purchase necessary and utility relocations as required. Thereafter, a fourth year would be necessary for actual construction.

Entity Responsible for the Ongoing Operation and Maintenance of this Project:

Department of Transportation

February 22, 2012

Community Council
Oceanview Old Seward Council Area

Dear Board,

I am concerned with the intersection at Johns and Klatt. There have been accidents and near accidents at this intersection during my living here since 1976.

Recent upgrades have made this intersection a stop gap for drivers turning west/east off of Johns onto Klatt at certain hours. Noticing that the Johns is a single lane, I have seen the intersection at Klatt become a two lane area--one turning left (west) and right (east) making this an confusing situation for drivers. Vehicles cannot see upcoming vehicles if one pulls into the zone of sight. It is not dedicated for two lane. Recent large snow berms have made the driving difficult if not serious. Recent roll overs have shown that this intersection needs attention.

Even during great weather, this intersection has had problems:

- Increased traffic from the C St./Klatt intersection
- Increased uninterrupted traffic at Old Seward/Klatt
- Increased speed on Klatt--little to no speed limit posted as I noticed
- Increased use by residents to C St. From Johns

I ask the Oceanview-Old Seward Community Council to consider a capital improvement budget request for this intersection to our Representative Craig Johnson for consideration.

Thanks for consideration,

Steve Beardsley
13201 Reef PI
Anchorage, AK
99515
H345-4764
Beardsleysn@ak.net