

Community Council Survey

Capital Projects Needs Ranking Survey

**Comm Council
Priority Rank**

(ALPHABETICAL)

Spenard

Rank #

36th Ave Upgrade - Lois Dr to Minnesota Dr

Goal: This is a strip paved road with inadequate drainage, lighting, and pedestrian facilities. The pavement condition is also deteriorating.

Scope: Upgrade collector street to urban standards. Improvements are expected to include a new road base, pavement, curbs, pedestrian facilities, street lighting, storm drainage, and landscaping. The typical section will be developed in the design phase with

Status: No work is currently underway, but construction is tentatively planned for 2012 or 2013.

Arctic Blvd Phase II - Right Turn Lane at Tudor Rd

Goal: The current configuration of the north leg of the Arctic Blvd/Tudor Rd intersection is inadequate to handle existing traffic.

Scope: Adds a right turn lane for traffic going west on Tudor Road.

Status: Design is in progress, easement acquisition, and utility relocation phases have begun. Final construction phase funding is proposed for 2008.

Arctic Blvd Phase III Reconstruction - 36th Ave to Tudor Rd

Goal: Pavement is deteriorated and the current 4-lane configuration is not efficient.

Scope: Improvements are expected to include pavement, curbs, a center turn lane, medians, pedestrian facilities on both sides, street lighting, a new signal at 40th Ave, storm drains, and landscaping. The actual scope will be developed during the design phase w

Status: The Design Study indicates the need for a 5-lane road section along the 36th-to-Tudor segment of Arctic Blvd. Design phase efforts have been funded. ROW acquisition and utility relocation are proposed for 2007-2009. Construction in 2010.

Arctic Blvd Phase IV Pavement Rehab - Tudor Rd to Raspberry Rd

Goal: Pavement on this arterial street is deteriorating beyond the point that maintenance is cost effective. In addition channelization improvements and ADA upgrades are required.

Scope: This project will overlay or replace the existing pavement, in addition to the channelization improvements, and ADA upgrades.

Status: Preliminary Design is in progress. Construction is planned for 2009 if funding is provided.

Cambridge Way Overlay - Westbury Rd to International Airport Rd

Goal: There are drainage concerns on this street that have led to pavement deterioration, cracking, etc. The project is a priority with the local neighborhood and street maintenance.

Scope: This project will design and construct a pavement overlay or replacement project on a road that functions as a neighborhood collector.

Status: Pavement rehab work was funded with a state grant and 2007 construction by Street Maintenance is planned.

Community Council Survey

Capital Projects Needs Ranking Survey

Comm Council
Priority Rank

(ALPHABETICAL)

Spenard

Rank #

Chester Creek Aquatic Habitat Restoration - Westchester Lagoon Improvements

Goal: This project will relocate the existing utilities to allow reconstruction of the existing outfall from Westchester Lagoon into Cook Inlet which does not adequately allow for fish passage.

Scope: Phase I of this project will relocate the existing utilities at the Westchester Lagoon outfall into Cook Inlet. Phase II will reconstruct the outfall into Cook Inlet.

Status: Currently working with AWWU for relocation during spring of 2007. Phase II - which will reconstruct the outfall of Westchester Lagoon is being developed. NTP has been given to design engineer.

Fireweed Ln Reconstruction - Spenard Rd to Seward Hwy

Goal: Safety and capacity concerns with the existing 4-lane road section, especially with regard to pedestrians and non-motorized travel.

Scope: Project involves complete reconstruction of Fireweed Lane between Spenard Road and the Seward Highway and will include pedestrian, transit, bicycle and landscape improvements.

Status: Prelim engineering (Environmental Assessment) and public involvement started, but project is now on hold. Easement acquisition funding proposed for 2008, construction funding in 2011. All funding is proposed through the AMATS program, except for a local match.

International Airport Rd Expansion - Jewel Lake Rd to Arctic Blvd

Goal: Anticipated traffic increases may require additional capacity.

Scope: Possibly expand from 2-lane to 3-lane configuration in each direction.

Status: No work is currently scheduled in the 6-year Capital Improvement Program. This is a state route and evaluation and funding would be through the State of Alaska.

International Airport Rd Interchange at Postmark Dr

Goal: Anticipated traffic increases may call for capacity improvements at this intersection.

Scope: One potential capacity improvement is construction of an interchange.

Status: No work is currently scheduled in the 6-year Capital Improvement Program. This is a state route and evaluation and funding would be through the State of Alaska.

International Airport Rd/Jewel Lake Rd Grade Separation

Goal: Anticipated traffic increases may require additional traffic capacity.

Scope: Capacity improvements may include a grade separated intersection.

Status: No work is currently scheduled in the 6-year Capital Improvement Program. This is a state route and evaluation and funding would be through the State of Alaska.

Community Council Survey

Capital Projects Needs Ranking Survey

Comm Council
Priority Rank

(ALPHABETICAL)

Spenard

Rank #

Kloop Station Snow Disposal Site Upgrades

Goal: Snow disposal site is on state land and doesn't meet current standards.

Scope: Resolve ownership/lease issues and upgrade to current standards.

Status: Ownership/lease/land transfer issues are being resolved. Construction could occur in 2008 if issues are resolved and funding is provided.

Lakeshore Dr Extension/Upgrade - Aero Ave to Wisconsin St

Goal: While no immediate need exists, the OS&HP identifies this as a possible future collector street connection.

Scope: Improvements would include a new road base, curbs, pavement, underground storm drains, street lighting, and pedestrian facilities.

Status: No work is underway and no funding is proposed in the six-year Capital Improvement Program. The project has been added to the Capital Projects Needs List for future funding consideration. The project is identified as a collector route in the Official Streets and Highways Plan (OS&HP).

Lois Dr Upgrade - Northern Lights Blvd to 36th Ave

Goal: This collector street has never been constructed to urban standards regarding width, curbs, drainage, street lighting, and pedestrian facilities.

Scope: This project will upgrade the road to urban collector standards including a new road base, curbs, pavement, underground storm drains, pedestrian facilities, and street lighting.

Status: No work is underway, but a design study is expected to start in 2010 or 2011.

Lois Dr Upgrade - Tudor Rd south

Goal: This local road has never been constructed to urban standards.

Scope: Improvements are expected to include a new road base, curbs, pavement, underground storm drains, and street lighting.

Status: No work is underway or scheduled in the six-year Capital Improvement Program. Funding would be through the 30/70 Upgrade Road Improvement District program. In this program, property owners initiate the project and agree to pay 70% of the costs through special assessments.

Minnesota Blvd Rut Repair - Northern Lights Blvd to International Airport Rd

Goal: Pavement is beginning to rut.

Scope: Replace or overlay pavement.

Status: No work is underway or scheduled in the six-year Capital Improvement Program. This is a state-owned facility and evaluation and funding would be through the State of Alaska. This is identified as an arterial/expressway in the Official Streets and Highways Plan (OS&HP).

Community Council Survey

Capital Projects Needs Ranking Survey

**Comm Council
Priority Rank**

(ALPHABETICAL)

Spenard

Rank #

Minnesota Dr at 33rd Ave Channelization (HSIP)

Goal: Safety concerns have been raised at this intersection.

Scope: This project will fund priority safety improvements identified in the Highway Safety Improvement Program (HSIP).

Status: Design is substantially complete and construction is anticipated in 2007 by the State of Alaska. Funding is through the Highway Safety Improvement Program (HSIP).

Minnesota Dr at Tudor Rd Interchange

Goal: Traffic is expected to continue to increase at this intersection.

Scope: Possibly construct an interchange.

Status: No work is underway or scheduled in the six-year Capital Improvement Program. This is a state owned facility and evaluation and funding would be through the State of Alaska. The project was identified in the Long Range Transportation Plan (LRTP).

Minnesota Dr Corridor Controlled Access - Northern Lights Blvd to International Airport Rd

Goal: Traffic is expected to continue to increase beyond the capacity of the existing configuration.

Scope: Anticipated scope would focus on limiting access to Minnesota Drive.

Status: No work is underway or scheduled in the six-year Capital Improvement Program. This is a state-owned facility and evaluation and funding would be by the State of Alaska. This project is identified in the Long Range Transportation Plan (LRTP).

Minnesota Dr Northbound Expansion - 16th Ave to 26th Ave

Goal: Traffic is expected to continue to increase beyond the capacity of the existing configuration.

Scope: Add a north bound lane.

Status: No work is underway or scheduled in the six-year Capital Improvement Program. This is a state-owned facility and evaluation and funding would be by the State of Alaska. This project is included in the Long Range Transportation Plan (LRTP).

Northwood Dr Upgrade - Spenard Rd to International Airport Rd

Goal: This collector street is a two-lane strip-paved road with inadequate drainage, turn lanes, street lighting, and pedestrian facilities.

Scope: This project will upgrade the road to urban collector standards. Improvements are expected to include a new road base, pavement, curb, storm drains, street lighting, pedestrian facilities, and landscaping.

Status: Phase I is complete. Construction on Phase II will start in 2007.

Community Council Survey

Capital Projects Needs Ranking Survey

**Comm Council
Priority Rank**

(ALPHABETICAL)

Spenard

Rank #

Old Seward Hwy/International Airport Rd Area Storm Reconstruction

Goal: A needs analysis is underway and the analysis is expected to show that the outfall system is deteriorating and undersized.

Scope: The project is expected to replace the existing storm drain outfall.

Status: Design study efforts are underway and construction is anticipated in 2008 or 2009.

Spenard Rd Reconstruction - Minnesota Dr to Chester Creek

Goal: This arterial street is constructed as a 4-lane curbed street with attached pedestrian facilities. The lack of designated turn lanes and pedestrian facility separation combine to cause Spenard Road to have a higher than normal accident rate.

Scope: This project had been developed by the State of Alaska in conjunction with the Fireweed Lane project, but has been transferred to the Municipality for design. Improvements are expected to improve vehicle and pedestrian safety and will include new pavement

Status: Preliminary Engineering NTP issued July 8, 2005. A Draft Preliminary Engineering Report is out for review in November. Development of environmental approval is in progress. AMATS proposes design funding for 2007 with easement acquisition slated for 2008.

Spenard Rd Surface Rehab - International Airport Rd to Wisconsin St

Goal: Pavement and curb deterioration along this minor arterial.

Scope: Improvements are expected to include pavement overlay or replacement and ADA upgrades.

Status: No work is underway, but design is expected to start in 2008 or 2009.

Spenard Rd/ARR Grade Separation

Goal: The Alaska Railroad prefers to have at-grade road crossings eliminated to reduce safety concerns.

Scope: Construct separated railroad crossing.

Status: No work is underway or scheduled in the six-year Capital Improvement Program. Project has been added to Capital Project Needs List for evaluation and prioritization.

Van Buren St/48th Ave Area Circulation and Access Improvements

Goal: Significant truck traffic uses Van Buren Street as its only access. Van Buren Street is also used for access and parking for neighborhood parks, Spenard Community Center, and ball fields. The mixture of uses is undesirable.

Scope: This project will construct a new access road for use by truck traffic. Truck traffic will be prohibited from the portion of Van Buren Street used to access parks and recreation facilities. Improvements are expected to include pavement, curbs, and stree

Status: Design efforts have been funded. Final easement acquisition and utility funding is proposed for 2007 with construction funding to follow in 2008. Evolving economic and ownership issues have made selection of a final alternative a challenge. A 2007 state grant has been requested.