

City of Bethel Action Memorandum

Action memorandum No.	AM 17-40	Mayor Robb and	
Date action introduced:	6-13-2017	Introduced by:	Peter Williams, City Manager
Date action taken:	6-13-2017	X Approved	Denied
Confirmed by:	<i>RM</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Action Title

Direct Administration to prepare and submit three infrastructure development proposals to the State of Alaska, Office of Management and Budget, per the request from the Office of the Governor in response to President Trump's national investment priority.

Route to:	Department/Individual:	Initials:	Remarks:
<input checked="" type="checkbox"/>	Administration	<i>RM</i>	<i>Shovel Ready</i>
<input checked="" type="checkbox"/>	Public Works	<i>PW</i>	
<input checked="" type="checkbox"/>	Finance	<i>RM</i>	

Attachment(s): Letter to City of Bethel from Deputy Chief of Staff, Office of the Governor, dated May 19, 2017.

Amount of fiscal impact:		Account information:
	No fiscal impact at this time.	
	Funds are budgeted.	
\$1,804,961 – Loop A \$625,000 – Boat Harbor \$1,605,917 – Loop B \$2,380,936 – Loop C	Funds are not budgeted.	TBD

Summary Statement

City Administration considers the following four projects to be shovel-ready and therefore eligible as preferred projects for President Trump's national investment program. The projects are listed in order of recommended priority, but Council has the option to select one, two, or three for the City to prepare and submit by the June 30, 2017 deadline.

1. Water Loop A

The letter to Mayor Robb from the Governor's Deputy Chief of Staff John Hozey, dated May 19, 2017, asks the City of Bethel to provide up to three infrastructure development projects for federal funding consideration with a significant local match. Preference should be given to shovel-ready projects.

The City has in its possession a 2012 Preliminary Engineering Report and bid documents for the construction of the Water Loops A, B & C. The City selected the replacement of Water Loop A in Bethel Heights as the first priority project to prepare and submit for potential federal funding. This project entails removing galvanized steel pipe and replacing it with HDPE or equivalent pipe.

The total project cost in 2018 dollars is expected to be \$9,024,803. The City plans to request \$7,219,842 (80%) and provide 20% (\$1,804,961) as local match.

~~2. Bethel Small Boat Harbor Bank Stabilization~~

~~Funding from the U.S. Army Corps of Engineers, Denali Commission, and State of Alaska was spent to excavate the harbor mooring basin, maneuvering basin, and entrance channel; construct and install two new boat launch ramps; and stabilize 75% of the harbor banks with geowebbing and rock. The City needs \$2,500,000 to complete the project by stabilizing the remaining banks to reduce or eliminate slough-off and prolong the need to dredge the harbor. City Administration plans to request \$1,875,000 and provide \$625,000 as local match for this Priority #2 project.~~

3. Water Loop B

This project entails replacing existing Water Loop B in the Bethel Heights Subdivision with HDPE 6-inch arctic insulated pipe or equivalent. City Administration recommends that this project be the third and final priority project for the City's funding request package.

The total project cost in 2018 dollars is expected to be \$8,029,587. The City plans to request \$6,423,670 (80%) and provide 20% (\$1,605,917) as local match.

4. Water Loop C

This project requires breaking up Loop A into Loop A and Loop C and adding new homes to the new Loop C. The steel water pipe would be replaced with 8-inch arctic insulated HDPE core pipe with a 16-inch aluminum jacket. The project also includes installation of 16 fire hydrants, 5 air release valves, and 13 road crossings. The removal cost of the steel pipe is included in the Loop A project.

The total project cost in 2018 dollars is expected to be \$11,904,678. The City plans to request \$9,523,742 (80%) and provide 20% (\$2,380,936) as local match.