

# PROPOSITION 3 - 2013 PROJECT INFORMATION

- 1. ADA Improvements:** This project will construct miscellaneous ADA improvements that include installation of curb ramps. Many of Anchorage's sidewalks are not fully compliant with the Americans with Disabilities Act (ADA) guidelines for barrier-free access. This bond includes approximately \$200,000 for design and construction of many small projects throughout Anchorage. This is an annual program and a 2013 construction start is planned. Contact: John Smith, 343-8422. (CC & AD: ARDSA-wide)
- 2. Alaska Railroad Crossing Rehabs:** This funding will reimburse the Alaska Railroad Corporation for road and track rehabilitation work at railroad crossings on municipal routes. Reimbursement is a requirement of road crossing permits in ARR right-of-way. This bond includes approximately \$600,000 for work on the ARR crossings at West 36<sup>th</sup> Avenue and Western Avenue (Boat Launch road). Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
- 3. Anchorage Signal System, Signage, and Safety Improvements:** This project is part of an annual program to construct priority improvements that will improve safety and traffic flow as identified by the Traffic Engineering Division through its annual review of traffic and crash data. Improvements may include replacing and/or upgrading signals, turning lanes and lights, signs, traffic detection loops, and other equipment needed to upgrade the system. This bond includes approximately \$650,000 for construction-phase funding. This project ranked high primarily because it is one of the biggest "bang for the buck" projects. It's a good value because projects improve traffic flow and safety, usually with minimal design time and expense. Contact: Stephanie Mormilo, 343-8070. (CC & AD: ARDSA-wide)
- 4. ARDSA Lift Station/Thaw Station Rehabilitation:** This project will rehabilitate the aging lift stations and thaw stations in the Street Maintenance inventory as they are identified. This bond includes approximately \$250,000 for rehabilitation work to be performed in 2013 and 2014. This is an annual program. Contact: Alan Czajkowski, 343-8269. (CC & AD: ARDSA-wide)
- 5. Anchorage Roads and Drainage Service Area (ARDSA) Road and Drainage System Rehabilitation:** This project provides for reconstruction of miscellaneous street and drainage facilities that require quick response. Improvements are focused on small projects requiring pavement, curb, sidewalk, and storm drain reconstruction. This bond includes approximately \$600,000 for construction in 2013 and 2014. This project ranked high primarily because it is one of the biggest "bang for the bucks" projects and its benefits are available ARDSA-wide. It's a good value because there's usually minimal design time or expense. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
- 6. ARDSA Storm Drain Condition Assessment and Rehabilitation Program:** This project will investigate/assess the condition of the Anchorage Roads and Drainage Service Area (ARDSA) storm drain systems and rehabilitate those system segments as the needs are identified and prioritized. There are approximately 2,213,000 linear feet of underground storm drain pipe in the Anchorage Road and Drainage Service Area. Metal pipe was primarily used prior to 1990 and in some instances developers were creative and even used substitutes such as metal barrels/55 gallon drums laid end to end to divert or convey storm water from their properties. Much of the storm drain pipe that Anchorage has in the ground today is now deteriorated to the extent that in some instances it has completely vanished. Obviously these system failures impact the public in many ways. Primary impacts include health & safety consequences and property damage through flooding. This bond includes approximately \$1,000,000 for assessment and rehabilitation work to be performed in 2013 and 2014. This is an annual program. Contact: Alan Czajkowski, 343-8269. (CC & AD: ARDSA-wide)

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- 7. ARDSA Street Light Improvements:** This project will construct new and/or replace existing street lights within ARDSA. Specific locations will be identified by the Street Maintenance and Traffic Engineering Divisions. The street lights in many neighborhoods do not meet current safety guidelines and this expense is not covered in the street maintenance budget. This is an annual funding program. This bond includes approximately \$500,000 for installation and replacement. A matching state grant has also been requested. Contact: Alan Czajkowski, 343-8269. (CC & AD: ARDSA-wide)
- 8. Branche Dr Reconstruction:** This project will reconstruct the road base, lay new pavement, replace the curb and gutters, and upgrade the street lighting. A storm drain system will be installed, which will connect to existing infrastructure at Arctic Boulevard. Resurfacing of 74th Avenue between Branche and Arctic is also anticipated. A concept report has been done identifying the project scope and estimated cost. This bond includes approximately \$100,000 that will provide a local match to state grant funding. Total project cost is estimated at \$4.0 million. The project timeline is dependent on receiving an additional state grant. Contact: Russ Oswald at 343-8196. (CC: Taku/Campbell, AD 4)
- 9. C St at 20<sup>th</sup> Ave Area Drainage Improvements:** This project will abandon the failing storm drain that crosses Loussac Place and construct two new storm drain outfalls with oil/grit separators. This bond includes approximately \$825,000 to complete design. A matching state grant is planned for construction funding. Prior year road bonds funded initial design efforts, which are underway. The estimated total project cost is \$4.4 million. Construction is expected to begin in 2014 depending on funding availability. Contact: John Smith, 343-8422. (CC: North Star, AD 1)
- 10. Campbell Creek at Greenhill Way Water Quality Enhancement Pond:** The first phase of this project will rehydrate Strawberry Bog. This bond includes approximately \$100,000 for a local match. A state grant for \$2,400,000 will complete construction funding for phase 1. The total project cost is estimated at \$5,500,000. Prior year bonds have funded design. Construction is expected to start in 2014 depending on the availability of funding. Contact: Donna Gryder-Boutet, 522-6776. (CC: Sand Lake, AD: 3)
- 11. Cliffside Dr/Eastridge Dr Reconstruction RID:** This project will reconstruct these local roads through the Road Improvement District (RID) Program. Improvements are expected to include pavement, curbs, street lighting, and storm drains. The road surface is in dire need of repair. There are also some on-property flooding issues. The project was initiated and approved by abutting property owners who will be paying a portion of the costs through special assessments. This bond includes approximately \$2,600,000 for construction. The total project cost is estimated at \$2,900,000. Design is nearing completion and construction is expected to start in 2013. Contact: Russ Oswald, 343-8196. (CC: Airport Heights, AD: 4)
- 12. Drainage Retention Pilot Project Development:** This program will evaluate design/build projects to treat and retain drainage associated with road and trail construction projects. This program is mandated by the federal government as a condition of the MS4 permit that allows the Municipality to discharge storm water. This bond includes approximately \$400,000 for design and construction of drainage treatment facilities. The total project cost is estimated at \$400,000. Construction is expected to start in 2013 or 2014. Contact: Kristi Bischofberger, 343-8058. (CC & AD: ARDSA-wide)
- 13. Flooding/Glaciation/Drainage Improvements:** This project will design and construct drainage projects throughout Anchorage. The goal is to improve safety and reduce operation and maintenance costs. Street Maintenance has identified many small drainage problems throughout the city. This funding would allow Maintenance to respond quickly to the needs as they are identified. Some of the locations under

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consideration with this funding include Sylvan Dr, Nunaka Valley, Bancroft Subdivision, C St at 20 Ave, Egavik Dr/Denali St Area, 123<sup>rd</sup> Ave/Ellen Ave Area, Mariner/Clippership, Sperstad Subdivision, Campbell Woods Subdivision, and Kachemak Pl. Design and construction funding is proposed annually with a 50/50 funding partnership with state grant funding. This bond includes approximately \$3,000,000 for design and construction. The Municipality has requested a matching state grant in 2013. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)

- 14. Intersection Safety and Congestion Relief Matching Program:** This project will construct congestion-relieving connections and intersection safety improvements. Intersections and connections being considered for funding include: Golden View Dr at Rabbit Creek Rd, Golden View Dr at Bluebell Dr, Abbott Rd at Vanguard Dr, Northwood Dr (88<sup>th</sup> to Dimond), Spenard Rd (Hillcrest to Benson), Spruce St (Dowling to 68<sup>th</sup>), and Mountain View Dr/McCarrey St. Safety and capacity improvements along other arterials and collectors are also under consideration. Funding is proposed as a 50/50 funding partnership with the State. This bond includes approximately \$1,000,000 for design and construction. The Municipality is requesting a matching state grant in 2013. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
- 15. Jewel Lake Rd Drainage and Pedestrian Safety – 82<sup>nd</sup> Ave to 88<sup>th</sup> Ave:** This project will construct missing pedestrian and storm drain facilities. Design efforts have been funded with a combination of local road bonds and a state grant. This bond includes approximately \$100,000 for a local bond match. State grant funding is planned for construction. The estimated total project cost is \$3.5 million. Construction is expected to begin in 2013 or 2014 depending on funding availability. Contact: Dean Karcz, 561-6237. (CC: Sand Lake, AD 3)
- 16. Lake Otis Pkwy Surface Rehab – Campbell Creek to 64<sup>th</sup> Ave:** This project will rehab the pavement on Lake Otis Pkwy from Campbell Creek to 64<sup>th</sup> Avenue. Improvements are expected to include a pavement overlay and spot curb and sidewalk repair as well as the inspection and rehabilitation of the bridge over Campbell Creek. The road surface is developing ruts and cracks. Further deterioration could impact safety. The 2011 GASB survey rated some segments as Condition F. This bond includes approximately \$700,000 to complete design and perform storm drain inspection. State grant funding is planned for construction. Prior year road bonds funded initial study efforts, which are underway. The estimated total project cost is \$4.5 million. Construction is expected to begin in 2013 or 2014 depending on funding availability. Contact: John Smith, 343-8422. (CC: Abbott Loop, Campbell Park, AD 4)
- 17. Miscellaneous Culvert Replacement for Flood Hazard Reduction:** This annual program will replace culverts to reduce the threat of flooding in the Municipality. This program is explicitly mandated by the MS4 permit. This is an annual bond-funded program. This bond includes approximately \$200,000 for culvert replacement. Contact: Kristi Bischofberger at 343-8058. (CC & AD: Areawide)
- 18. Miscellaneous Small Pedestrian Projects:** This annual program will design and construct priority small pedestrian projects. Hundreds of small pedestrian needs have been identified in the Anchorage Pedestrian Plan. Each of these has been evaluated and ranked. This project will begin addressing the highest ranked projects. This bond includes approximately \$200,000 for design and construction. Contact: Lori Schanche at 343-8368. (CC & AD: Areawide)
- 19. Old Seward Hwy/International Airport Rd Area Storm Reconstruction:** This project will reconstruct an undersized and deteriorated storm drain. Reconstruction of the existing outfall into Campbell Creek is also anticipated. This bond includes approximately \$100,000 for a needs analysis. State grant funding is being

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pursued for design and construction. Contact: John Smith, 343-8422. (CC: Midtown, Taku/Campbell & AD: 4)

- 20. Pavement Rehab Matching Program:** This program funds pavement overlay and replacement projects throughout Anchorage and is proposed as a 50/50 funding partnership of state grants and local road bonds. Project priorities are established in a collaborative process with Street Maintenance, Traffic, and Project Management & Engineering. Input from elected officials, community councils, and the public has and will continue to be pursued in selecting projects for funding through this program. The deterioration of pavement of local, collector, and arterial streets has outpaced funding for repair. The Municipality has substantially increased its funding commitment, but additional funding is needed. Funding will also be used on community and street maintenance priorities on local roads. Some of the locations under consideration for this funding include Lake Otis Pkwy, Northwood Dr, Sylvan Dr, Old Seward Hwy, Sperstad Subd, Egavik Dr/Denali St, Spenard Rd, Klatt Rd/Southport, Commercial Dr, and Mountain View Dr. This bond includes approximately \$4,000,000 for design and construction. Construction is expected to begin in 2013. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
- 21. Pedestrian Safety and Rehab Improvements:** This program funds pedestrian safety and rehab projects throughout Anchorage and is proposed as a 50/50 funding partnership of state grants and local road bonds. Improvements include construction of "missing links" to the existing pedestrian facilities and rehabilitation of existing sidewalks and trails. This bond includes approximately \$1,000,000 for design and construction. The Municipality is requesting a matching state grant in 2013. This project ranked high primarily because of the deteriorating condition of pedestrian facilities and the need to connect existing facilities. Construction is expected to begin in 2013 on some of the projects. Contact: Lori Schanche, 343-8368. (CC & AD: ARDSA-wide)
- 22. Recycled Asphalt Pavement (RAP) and Chip Seal Upgrades:** This funding is part of an annual program to resurface approximately ten miles of unpaved streets with recycled asphalt pavement and/or chip-seal surfacing, as well as grading and ditching. This bond includes approximately \$1,000,000 for construction in 2013. This project ranked high primarily because it is one of the biggest "bang for the buck" projects and its benefits are available ARDSA-wide. No design is required. Street Maintenance just does the work. It also reduces maintenance costs and dust from gravel roads. Contact: Dan Southard at 343-8102. (CC & AD, ARDSA-wide)
- 23. Street Maintenance Heavy Equipment Replacement:** This \$1,000,000 in bond funding will purchase two self-propelled snow blowers @ \$500,000 each. Several pieces of equipment in the street maintenance fleet have outlived their productive lives and now spend much time in the shop for maintenance. New equipment will increase efficiency and reduce operational costs. Contact: Alan Czajkowski, 343-8269. (CC & AD: ARDSA-wide)
- 24. Street Maintenance/Northwood Fuel Station Installation – Phase II :** Phase II provides funding for a canopy system over the fueling station to protect the fuel dispensers, reduce maintenance, and enhance safety by keeping the fueling area clear of snow and ice.. This bond includes approximately \$300,000 for installation of the canopy. Contact: Jon Clark, 343-8257. (CC & AD, Areawide)
- 25. Traffic Calming and Safety Improvements:** This program designs and constructs traffic calming and safety improvements throughout the Anchorage Roads and Drainage Service Area (ARDSA). Specific improvements will be identified and prioritized by the Traffic Engineering Section in conjunction with public involvement. Design and construction funding is proposed annually. Funding is proposed as a local bond and state grant partnership. This bond includes approximately \$100,000 for design and construction. A

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state grant for \$2,500,000 has been requested. Total project cost is estimated at \$2,600,000. Contact: Stephanie Mormilo, 343-8070. (CC & AD: Areawide)