



# April 5, 2011 Ballot Proposition FACT SHEET

## Proposition #4

**Anchorage Roads and Drainage Service Area - \$30,850,000**

### Projects

1. 73rd Avenue/74th Avenue Waterline Extension	\$1,300,000 <sup>1/</sup>	12. Major Outfall Disconnect	\$250,000
2. 9th Avenue Reconstruction - Phase 2 (Cordova to Latouche)	\$7,300,000 <sup>1/</sup>	13. Municipal Sedimentation Basin and Oil and Grit Separator Retrofits	\$50,000
3. ADA Improvements	\$100,000	14. Pavement Rehabilitation Matching Program	\$3,000,000 <sup>1/</sup>
4. Anchorage Signal system, Signage, Safety Improvements	\$650,000	15. Pedestrian Safety and Rehabilitation Matching Program	\$250,000 <sup>1/</sup>
5. Road and Drainage System Rehabilitation	\$600,000	16. Penland Pkwy Surface Rehabilitation/Drainage - Airport Heights to Bragaw	\$400,000 <sup>1/</sup>
6. Street Light Improvements	\$500,000 <sup>1/</sup>	17. Pine St/4th Avenue Area Storm Reconstruction - Phase 2 - Debarr to Boniface	\$4,000,000 <sup>1/</sup>
7. Arlene Dr/Pelican Dr/Pelican Cir/Fisher Dr Area Road Reconstruction RID	\$2,000,000	18. Raspberry Road Upgrade - Arctic to C	\$1,000,000 <sup>2/</sup>
8. Dowling Rd/Spruce St Area Snow Disposal Site	\$1,950,000	19. Recycled Asphalt Pavement (RAP) and Chip Seal Upgrades	\$1,000,000
9. Flooding, Glaciation, Drainage Matching Program	\$1,000,000 <sup>1/</sup>	20. School Zone Safety	\$500,000
10. Intersection Safety and Congestion Relief Matching Program	\$1,000,000 <sup>1/</sup>	21. Traffic Calming and Safety Improvements	\$500,000 <sup>1/</sup>
11. Kloop Station Snow Disposal Site	\$3,500,000		
		<b>Total</b>	<b>\$30,850,000</b>

1/ State matching grant requested 2011

2/ State matching grant received

### Associated Costs

Bond principal amount	\$30,850,000
Annual debt service cost	\$2,475,484
Annual increased maintenance and operations costs	\$522,000
Estimated annual tax increase for \$100,000 of assessed property value:	
To retire debt	\$10.00
Maintenance and operations	\$2.11

*This debt will be first paid from real and personal property taxes levied and collected within the Anchorage Roads and Drainage Service Area, without cost to properties in Chugiak, Eagle River, Girdwood and other areas outside the Anchorage Road and Drainage Service Area.*

**For further information: Gary Jones, Capital Projects Coordinator, 343-8446**

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# PROPOSITION 4 - 2011 PROJECT INFORMATION

1. **73rd Ave/74th Ave Waterline Extension:** This project is expected to construct a waterline extension to serve this local neighborhood. State grants and local road bonds have previously funded a road upgrade for 73rd and 74th Avenues. The waterline extension will be included with the contract to construct the road improvements. This is a priority for the Abbott Loop Community Council. Design is underway. This bond includes approximately \$1,300,000 that along with a \$1,300,000 state grant request will complete funding for a waterline extension. Total project cost is estimated at \$2.6 million. Construction is expected to start in 2011. Contact: Steve Gillette at 343-8173. (CC: Abbott Loop, AD 4)
2. **9th Ave Reconstruction Phase II – Cordova St to Latouche St:** This project will include pavement rehabilitation, new traffic signals, street illumination, Americans with Disabilities Act (ADA) improvements, pedestrian and bike paths and landscape improvements. Pavement on this minor arterial street has deteriorated to the point where maintenance is not cost effective. The traffic signal detection loops are deteriorated and the signal system is at the end of its design life. This bond includes approximately \$7,300,000 for construction. Construction is anticipated to begin in 2011. Contact: Russ Oswald at 343-8196. (CC: Fairview, AD 1)
3. **ADA Improvements:** This project will construct miscellaneous ADA improvements. Many pedestrian facilities are not fully compliant with the Americans with Disabilities Act (ADA) guidelines for barrier-free access. This bond includes approximately \$100,000 for design and construction of many small projects throughout Anchorage. This is an annual program and a 2011 construction start is planned. Contact: John Smith, 343-8422. (CC & AD: ARDSA-wide)
4. **Anchorage Signal System, Signage, and Safety Improvements:** This project is part of an annual program to construct priority improvements identified by the Traffic Department through its annual review of traffic and crash data that will improve safety and traffic flow. 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: John Crapps, 343-8425. (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 2011 construction. 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 Street Light Improvements:** This project will construct new and/or replace existing street lights within ARDSA. A significant portion of the funding will be used to upgrade the lamps on existing lights to more energy efficient LED lighting. Specific locations will be identified by the Street Maintenance Department. The street lights in many neighborhoods do not meet current safety guidelines and this expense is not covered in the street maintenance budget. This program is funded annually. This bond includes approximately \$500,000 for installation and replacement. Matching funds have been requested from the state. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)

## PROPOSITION 4 - 2011 PROJECT INFORMATION

7. **Arlene St/Pelican Dr/Pelican Cir/Kingfisher Dr Area Road 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 for 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 \$2,000,000 for construction. The total project cost is estimated at \$8,650,000. Design is underway and construction is expected to start in 2013. Contact: Todd Jacobson, 522-6776. (CC: Sand Lake, AD: 3)
8. **Dowling Rd/Spruce St Area Snow Disposal Site:** This project will construct a snow disposal site to serve Southeast Anchorage. With the continued expansion of the Anchorage road network, costs of hauling snow across town to other sites has increased to the point that a snow storage site in the Dowling/Spruce area will save significant dollars in annual operating costs. This site was selected after several years of studying the alternatives. This bond includes approximately \$1,950,000 for construction. The total project cost is estimated at \$4.6 million. Design was funded with bonds and is underway. Construction is expected to start in 2011. Contact: John Smith, 343-8422. (CC: Midtown, AD: 4)
9. **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 them to respond quickly to the needs as they are identified. Some of the locations under consideration with this funding include Autumn/Valley/RyOaks, Riviera Terrace Subdivision, Rovenna/74<sup>th</sup>, 75<sup>th</sup>/Margaret, Borland, Mariner/Clippership, Sperstad Subdivision, Campbell Woods Subdivision, and Kachemak. Design and construction funding is proposed annually with a 50/50 funding partnership with state grant funding. This bond includes approximately \$1,000,000 for design and construction. The Municipality has requested a matching state grant in 2011. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
10. **Intersection and Traffic Safety Matching Program:** This project will construct intersection safety improvements at selected sites identified by the Municipal Traffic Department through its annual review of crash and traffic volume data. 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 2011. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
11. **Kloep Station Snow Disposal Site and Water Quality Environmental Upgrades:** This project will construct improvements to an existing snow disposal site. Improvements are also expected to include upgrades and extension of the existing water and sewer lines, abandonment of the existing well, and construction of a vector truck discharge treatment facility. Kloep Station Facility requires several safety and environmental upgrades to meet new EPA and Alaska Pollution Discharge Elimination System (APDES) requirements for an industrial facility. Design is underway. Design and easement acquisition were funded with previous road bonds. This bond includes approximately \$3,500,000 to complete construction funding. Total project cost is estimated at \$5.8 million. Construction is expected to begin in 2011. Contact: John Smith, 343-8422. (CC: Bayshore/Klatt, AD: 6)
12. **Major Outfall Disconnect:** This project will create separation between a major municipal storm drain outfall and the receiving water. This project is a requirement of the Municipality's storm water permit. The specific location will be identified during the design phase. This bond includes approximately \$250,000 for design. Total project cost is estimated at \$500,000. Construction is expected to start in 2012. Contact: Kristi Bischofberger at 343-8058. (CC & AD: Areawide)

## PROPOSITION 4 - 2011 PROJECT INFORMATION

13. **Municipal Sedimentation Basin and OGS Retrofits:** This project will study the effectiveness of three oil and grit separators and two sedimentation basins for water quality improvements. The specific locations of the oil and grit separators will be identified in the design phase. The second phase of the project will be to construct recommended improvements. This study is explicitly mandated by the MS4 permit. This bond includes approximately \$50,000 for the study. Contact: Kristi Bischofberger at 343-8058. (CC & AD: Areawide)
14. **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 32<sup>nd</sup> Avenue, 35<sup>th</sup> Ave/McRae St, Alexander Ave, Arctic Blvd Phase III, Lake Otis Pkwy, Little Tree/CindyLee, Northwood Dr, and Old Seward Hwy. This bond includes approximately \$3,000,000 for design and construction. Construction is expected to begin in 2011. Contact: Gary Jones, 343-8446. (CC & AD: ARDSA-wide)
15. **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. Some of the locations under consideration for this funding include Lake Otis Parkway between 20<sup>th</sup> Avenue and Northern Lights Boulevard and Fish Creek Trail – Northwood Drive to Spenard Road. This bond includes approximately \$250,000 for design and construction. The Municipality is requesting a matching state grant in 2011. 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 2011. Contact: Gary Jones, 343-8446. (CC& AD: ARDSA-wide)
16. **Penland Pkwy Surface Rehab/Drainage – Airport Heights Rd to Bragaw St:** This project will replace existing storm drain facilities in Penland Drive and reconstruct the road. The maintenance department has identified this drainage system as in need of repair due to deterioration. Additionally, the existing system does not adequately handle heavy rains as evidenced by flooding. This bond includes approximately \$400,000 for design and right-of-way acquisition. A 2011 state grant has been requested to fund construction. Prior year road bonds and a state grant funded initial design efforts, which are underway. The estimated total project cost is \$6.8 million. Construction is expected to begin in 2012 if funding is available. Contact: Todd Jacobson, 522-6776. (CC: Airport Heights, AD 1)
17. **Pine St/4th Ave Area Storm Reconstruction Phase II:** This project is the second phase of a project that will replace the storm drain from Debarr Road to Boniface Parkway with a larger diameter pipe. Sidewalk repair and extension is also included on 4<sup>th</sup> Avenue from Bunnell Street to Boniface Parkway. The existing storm drain is undersized and not able to handle the flow from substantial rain events. Flooding results in damage to private property in the neighborhood. The first phase of the project was funded with previous bonds and will be constructed in 2011. Design has been funded and is underway. This bond includes approximately \$4,000,000 for construction. A 2011 state grant has also been requested. Construction is anticipated in 2011 and 2012. Total project cost for this phase is estimated at \$5,000,000. Contact: Steve Gillette, 343-8173. (CC: Russian Jack Park, AD: 5)

## PROPOSITION 4 - 2011 PROJECT INFORMATION

18. **Raspberry Rd Upgrade – Arctic Blvd to C St:** This project will upgrade this section of Raspberry Road to urban arterial standards. Improvements are expected to include reconstruction of the road base, pavement, curbs, storm drain, street lighting, and landscaping. This arterial street has never been constructed to urban standards and the existing pavement has deteriorated beyond the point that maintenance is cost effective. The need for this project has increased due to the completed Raspberry Road connection between Minnesota Drive and Arctic Boulevard. Design has been funded and is underway. This bond includes approximately \$1,000,000 for construction. Construction is expected to begin in 2013. Total project cost is estimated at \$5.6 million. Contact: Russ Oswald, 343-8196. (CC: Taku/Campbell, AD 4)
19. **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 2011. 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)
20. **School Zone Safety:** This project will upgrade 21 school zones with standard flashing signage. Student safety is a priority for the administration and the school district. This is a five-year project with \$500,000 in bonds to be used annually. A prioritized list will be developed during the design phase when each school site will be evaluated. Construction is expected to begin in 2011. Total project cost is estimated at \$2,500,000. Contact: John Crapps, 343-8425. (CC & AD, ARDSA-wide)
21. **Traffic Calming and Safety Improvements:** This is an annual program to implement traffic calming and safety improvements throughout ARDSA. The prioritized projects have resulted from community-based traffic calming studies. This bond includes approximately \$500,000 for design and construction. This project ranked high because of high community involvement/interest and traffic/neighborhood safety benefits. A matching state grant has also been requested in 2011. Contact: John Crapps, 343-8425. (CC & AD, ARDSA-wide)



# April 5, 2011 Ballot Proposition FACT SHEET

## Bond Proposition #5

Anchorage Bowl Parks and Recreation Service Area - \$3,000,000

### **Projects**

Anchorage Football Stadium concession and locker room upgrade	\$1,000,000
Anchorage neighborhood parks	\$500,000
Areawide trails	\$1,000,000
South Anchorage Sports Complex improvements	<u>\$500,000</u>
Total	\$3,000,000

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### **Project Descriptions**

#### Anchorage Football Stadium Upgrade - \$1 million

The existing locker room and concession building at the Anchorage Football Stadium have been closed due to serious structural and seismic deficiencies. Bond funds would be combined with state funds to replace the building to provide improved locker room facilities for athletes and the public, opportunities for revenue-generating concessions, and security control entrance. In addition, the artificial turf field has reached its life span and will be replaced along with upgrades and improvements to the perimeter electrical system.

#### Anchorage Neighborhood Parks - \$500,000

Funds will continue implementation of the playground and neighborhood park projects begun in 2008 with the Park Report Card. Plan elements include systematic completion of rehabilitation/replacement of existing facilities and development of complementary park amenities in all neighborhood parks over the next six-years. Funds will be leveraged with private, municipal, and state sources.

#### Areawide Trails - \$1 million

Funds will initiate a multi-year comprehensive repair program to address safety and security concerns on 250 miles of paved greenbelt trails, to include rehabilitation/replacement of existing trails and bridges, asphalt patching, resurfacing, amenity upgrades, and signage to include:

Tour of Anchorage Bridge Replacement: Design, Engineering & Permitting;  
Greenbelt Trail Lighting: Condition Assessment for Energy Retrofit;  
Rover's Run Trail Re-route **and** Ruth Arcand Equestrian Trail Rehabilitation;  
Coastal Trail Surface Rehabilitation (Earthquake – Kincaid Park); and  
Trail Bridge Rehabilitation: Russian Jack Trail and the Coastal Trail

#### South Anchorage Sports Complex Improvements - \$500,000

Phase I includes sports field improvements such as extension of water line and fencing that will serve existing sports fields and the dog park. Design and site preparation for future uses such as a BMX course, skateboard park, and other recreational activities. State funds are also being requested for this project.

### **Associated Costs**

Bond principal amount	\$3,000,000
Annual debt service cost	\$240,728
Annual increased maintenance and operations costs	\$304,000
Estimated annual tax increase for \$100,000 of assessed property value:	
To retire debt	\$0.88
Maintenance and operations	\$1.12

*This bond will be voted on and if approved, impact property taxes of those that reside in the Anchorage Bowl Parks and Recreation Service Area. Property taxes for those that reside outside this Service Area (Girdwood and Chugiak/Eagle River) will not be impacted.*

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# April 5, 2011 Ballot Proposition FACT SHEET

## Proposition #6

**Areawide - Public Safety and Transit Improvements - \$941,000**

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### **Projects**

Anchorage Fire Department:

MICU Ambulance replacement	\$520,000
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Public Transportation:

Bus stop improvements	\$100,000
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Fleet replacement/maintenance /improvements	\$291,000
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Management information and automated operating systems	<u>\$30,000</u>
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Total	\$941,000
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### **Project Description – Fire Department**

#### **Ambulance replacement - \$520,000**

Programmed replacement of EMS MICU ambulances that provide basic and advanced life support services and transport patients throughout the Municipality. Requested funds will replace one 2002 and two 2004 models.

### **Project Descriptions - Public Transportation**

***Note: Bond proceeds will match Federal Funds that will provide 80% of the funding for the projects listed below.***

#### **Bus stop improvements - \$100,000**

Funding will improve bus stops to meet federally mandated Americans with Disabilities Act requirements and other operational needs such as shelters and furnishings, grading, paving, lighting, and safety items.

#### **Fleet replacement/maintenance /improvements - \$291,000**

Funding will be used to replace People Mover buses, AnchorRIDES, and support vehicles at the end of their useful lives, which will help reduce maintenance costs. Requested maintenance funds will be for major repairs on the Paratransit fleet and major purchases. Fleet improvements include to existing transit and paratransit fleets such as fare issue and collection systems, ticket reader, camera systems, mobile display terminals, and vehicle communication and location systems.

#### **Management Information & Automated Operating Systems - \$30,000**

Project will upgrade and purchase information systems necessary for efficient management of system, such as customer real-time information, automated telephone systems, GIS/transit operating systems integration, automated maintenance system and inventory system, computerized dispatch.

### **Associated Costs**

Bond principal amount	\$941,000
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Annual debt service cost	\$75,508
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Annual increased maintenance and operations costs	\$11,000
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Estimated annual tax increase for \$100,000 of assessed property value:

To retire debt	\$0.24
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Maintenance and operations	\$0.03
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### **For further information:**

**Mark Hall, Chief, Anchorage Fire Department, 267-4960**

**Lance Wilber, Director, Public Transportation Department, 343-8484**

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# April 5, 2011 Ballot Proposition FACT SHEET

## Proposition #7

Anchorage Fire Service Area - \$1,150,000

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### **Project**

Ladder truck replacement \$1,150,000

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### **Project Description**

Replace front line ladder truck in accordance with the apparatus replacement schedule.

### **Associated Costs**

Bond principal amount	\$1,150,000
Annual debt service cost	\$92,279
Estimated annual tax increase for \$100,000 of assessed property value:	
To retire debt	\$0.31

**For further information: Mark Hall, Chief, Anchorage Fire Department, 263-5453**

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## Proposition #8

Anchorage Metropolitan Police Service Area - \$250,000

### **Project**

Police Headquarters dispatch / computer room temperature stabilizer \$250,000

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### **Project Description**

Replaces air conditioning unit in the E-911 dispatch area and replaces original air conditioning unit in the computer/server room adjacent to Dispatch. The current systems are over 20 years old and have reached the point of control system parts obsolescence. This new system will provide redundancy in case of failure or required extended maintenance on existing systems.

### **Associated Costs**

Bond principal amount	\$250,000
Annual debt service cost	\$20,061
Estimated annual tax increase for \$100,000 of assessed property value:	
To retire debt	\$0.06

*This bond will be voted on and if approved, impact property taxes of those that reside in the Anchorage Metropolitan Police Service Area. Property taxes for those that reside outside this Service Area will not be impacted.*

**For further information: Mark Mew, Chief, Anchorage Police Department, 786-8590**

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