

## April 2, 2024 Ballot Proposition FACT SHEET

### **Proposition 3**

# Anchorage Roads and Drainage Service Area Road and Storm Drainage Capital Improvements \$47,110,000

These bonds would pay for roads and storm drainage capital acquisition, construction, renovation upgrades and related capital improvements and allow for increases in the municipal tax cap for annual operations and maintenance (O&M) costs in the Anchorage Roads and Drainage Service Area (ARDSA). (AO 2024-4)

#### **Projects**

	Estimated Cost	Estimated Annual O & M		Estimated Cost	Estimated Annual O & M
1. 36th Ave Resurfacing Phase II -	\$3,800,000	-	17. Flooding, Glaciation, and Drainage	\$2,000,000	\$15
Latouche St to Lake Otis Pkw y			Annual Program		
2. 42nd Ave Upgrade - Lake Otis Pkw y to Florina St	\$8,600,000	-	18. Intersection Resurfacing	\$200,000	-
3. 48th Ave Reconstruction Old Sew ard	\$500,000	-	19. Leary Bay Cir Drainage Improvements	\$250,000	-
Hw y to International Airport Rd					
4. ADA Improvements	\$1,000,000	-	Low Impact Development Annual     Program	\$250,000	\$10
Alaska Railroad Crossing Rehabs	\$1,750,000	=	21. Northern Lights Blvd Surface Rehabilitation - Lake Otis Pkw y to Bragaw	\$7,000,000	-
6. AMATS: 4th Ave Signals and Lighting - Cordova St to Ingra St	\$510,000	-	22. Patterson St Improvements - Debarr Rd to Chester Creek	\$200,000	-
7. AMATS: 88th Ave Surface Rehab - Abbott Rd to Lake Otis Pkw y	\$150,000	-	23. Pavement and Subbase Rehabilitation	\$1,200,000	\$5
AMATS: Spenard Rd Rehabilitation - Northw ood Drive to Minnesota Dr	\$150,000	-	24. Pedestrian Safety and Rehabilitation Annual Program	\$500,000	\$15
9. ARDSA Alley Paving	\$600,000	-	25. Pokey Cir Area Drainage Improvements	\$100,000	-
10. ARDSA Road and Drainage Rehabilitation Annual Program	\$2,000,000	-	26. Road Improvements - Downtown Way Finding	\$250,000	\$3
11. ARDSA Sound Barrier/Retaining Wall Replacement	\$500,000	-	27. Silverado Way Road and Drainage Improvements	\$600,000	-
12. ARDSA Storm Drainage Deficiencies	\$1,000,000	-	28. Snow Disposal Site - West Anchorage	\$5,000,000	-
13. ARDSA Street Light Improvements	\$500,000	-	29. Snow Removal Equipment	\$1,000,000	-
14. Dow ling Rd Surface Rehab - Lake Otis Pkw y to Elmore Rd	\$2,000,000	-	30. Tasha Dr Reconstruction	\$850,000	-
15. Downtown Lighting and Signals Upgrades	\$4,000,000	-	31. West Bluff Dr/Ocean Dock Rd Area Storm Drain	\$500,000	-
16. Fish Creek Improvements Phase V - Cook Inlet to Lake Otis Pkw y	\$150,000	-	Total	\$47,110,000	\$48

#### **Project Descriptions**

See attached list.



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Costs Associated with Bond Approval

Bond Principal Amount \$47,110,000 Estimated Annual Cost of Debt Service \$3,613,682 Annual Increased Operations and Maintenance Costs \$48,000

#### Estimated Annual Property Tax Increase for \$100,000 of Assessed Property Value:

To Retire Debt \$ 12.43
Operations and Maintenance Costs \$ 0.17
Total \$ 12.60

This bond will be voted on and if approved, would impact the property taxes of properties within this service area. Property taxes of properties outside this service area should not be impacted by the passage of this bond.

#### For additional information: Gary Jones, Capital Projects Coordinator, 907-343-8446

It is the expectation of the Municipality of Anchorage that the general obligation bonds proposed for April 2, 2024 will be used to make capital improvements as noted. Information contained herein describes how MOA expects to use the bond proceeds. However, as project development progresses, changes in scope, project feasibility, phasing, timeline, or estimated costs may occur that result in acceleration, delay, or adjustments related to the above projects.

- 1. 36th Ave Resurfacing Phase II Latouche St to Lake Otis Pkwy: The project will resurface this minor arterial roadway. In addition, pedestrian facilities will be updated to current Americans with Disabilities Act (ADA) standards. Potholes are proliferating as the top layer of pavement erodes producing a potential safety hazard. In addition, ruts are forming. The project is a high priority for Street Maintenance and Midtown residents. This bond includes \$3,800,000, which will fund construction. Design is nearing completion and was funded with a prior year bond. Total project cost for the road improvements is estimated at \$4,300,000. Construction is anticipated to begin in 2024. Contact: Russ Oswald at 907-343-8196. (CC: Rogers Park, Tudor Area, AD 4)
- 2. 42<sup>nd</sup> Ave Upgrade Lake Otis Pkwy to Florina St: The project will upgrade 42<sup>nd</sup> Avenue to current standards. The scope is expected to include a new road base, curb and gutter, street lighting, pedestrian facilities, traffic calming, and landscaping. The road serves a mix of high density residential and commercial/medical users. The existing road surface is deteriorating with inadequate drainage and substandard street lighting. This project has been the top priority of the University Community Council for nearly two decades. The \$8,600,000 bond amount will provide funding for Phase I construction, which is expected to bid in 2024. The project is in the final design phase, which was funded with prior year bonds. Total project cost is estimated at \$16,600,000. The second phase of the project will be constructed with future bond funding. Contact: Russ Oswald at 907-343-8196. (CC: University, AD 4,5)
- 3. 48th Ave Reconstruction Old Seward Hwy to International Airport Rd: The project will reconstruct this collector street. In addition, pedestrian facilities will be updated to current ADA standards. ADA improvements include altering the slope of curb ramps, installing warning tracts, and updating signage. Reconstruction typically includes a new road base, replacing or slip-lining the storm drain if warranted, and installing new curbs. The street lighting will also be upgraded. This bond includes \$500,000 to complete Phase I design. The design effort is underway and was funded with prior year road bonds. Total project cost is estimated at \$9,200,000. Funding for the design and construction of Phase II, which includes the Cordova Street project segment, will be pursued in future years. Contact: Melinda Kohlhaas at 907-343-8110. (CC: Midtown, AD 4)
- 4. ADA Improvements: This project will construct miscellaneous ADA improvements that include installation of curb ramps. ADA improvements also include altering the slope of curb ramps, installing warning tracts, and updating signage. Many of Anchorage's sidewalks and crosswalks are not fully compliant with the ADA guidelines for barrier-free access. This bond includes \$1,000,000 for design and construction of many small projects throughout Anchorage. This is an annual program, and a 2024 construction start is planned. Contact: Russ Oswald at 907-343-8196. (CC & AD: ARDSA-wide)
- 5. Alaska Railroad Crossing Rehabs: This funding will reimburse the Alaska Railroad (ARR) for rehabilitation work at four crossings. Work at the 68th Ave crossing would include removing the current crossing surfaces on the three tracks, replacing the track structures including rail, ties, etc, resurfacing, and placing new crossing pads, and replacing the gate mechanisms. The Spenard Road and 44th Avenue crossings are the two highest surface upgrade priorities in Anchorage for ARR. The concrete pads will be replaced at these crossings along with any faulty ties, and the road surface will be repaved. The scope for the Sitka Street crossing includes removing the asphalt, replacing the track structure, surfacing the track, and installing new concrete crossing panels. The Municipality is obligated by permit to pay for road crossing upgrades where municipal streets cross ARR right of way. This bond includes \$1,750,000 for the upgrades at these four crossings. Design is expected to occur in 2024 with construction anticipated to begin in 2025. This is an annual program. The Municipality of

Anchorage and the Alaska Railroad work together to rehabilitate all the crossings in the Municipality on a rotating 30-year schedule to ensure the safety of the crossings for the traveling public. Contact: Gary Jones at 907-343-8446. (CC & AD: ARDSA-wide)

- 6. AMATS: 4<sup>th</sup> Ave Signals and Lighting Cordova St to Ingra St: The project will replace the electrical components in the corridor. The improvements will include underground wiring, streetlights with poles and masts, and traffic signals as needed. The project was included on the AMATS 2023-2026 Transportation Improvement Plan and is being funded through the Federal Highway Administration. Because federal funding is being used, the State of Alaska Department of Transportation will manage the project with input from Project Management & Engineering representing the Municipality. Federal funding requires a local match payment. The bond includes \$510,000 to provide the required local match for construction. The total project cost is estimated at \$11,400,000. Contact: Melinda Kohlhaas at 907-343-8110. (CC: Downtown & AD: 1)
- 7. AMATS: 88<sup>th</sup> Ave Surface Rehab Abbott Rd to Lake Otis Pkwy: The project will resurface this collector roadway. In addition, pedestrian facilities will be updated to current ADA standards. Potholes are proliferating as the top layer of pavement erodes producing a potential safety hazard. In addition, ruts are forming. The project was included on the AMATS 2023-2026 Transportation Improvement Plan and is being funded through the Federal Highway Administration. Because federal funding is being used, the State of Alaska Department of Transportation will manage the project with input from Project Management & Engineering representing the Municipality. Federal funding requires a local match payment. This bond includes \$150,000 to provide the required local match for the project design. The total project cost is estimated at \$1,500,000. Contact: Russ Oswald at 907-343-8196. (CC: Downtown & AD: 1)
- 8. AMATS: Spenard Rd Rehabilitation Northwood Drive to Minnesota Dr: The project will reconstruct this minor arterial roadway. The scope is anticipated to include a new road surface, improved pedestrian facilities, upgraded lighting, improved transit facilities, and landscaping. The project was included on the AMATS 2023-2026 Transportation Improvement Plan and is being funded through the Federal Highway Administration. Because federal funding is being used, the State of Alaska Department of Transportation will manage the project with input from Project Management & Engineering representing the Municipality. Federal funding requires a local match payment. This bond includes \$150,000 to provide the required local match for the environmental phase of project design. The total project cost is estimated at \$18,000,000. Contact: Melinda Kohlhaas at 907-343-8110. (CC: Downtown & AD: 1)
- 9. ARDSA Alley Paving: This project will pave alleys located throughout the Anchorage Roads and Drainage Service Area. This is an annual program that will fund the paving of 10-12 alleys per year. There are approximately 440 unpaved alleys remaining within ARDSA. This project is a priority for Street Maintenance. The \$600,000 bond amount will allow for 2024 construction. Contact: Paul VanLandingham at 907-343-8372. (CC & AD: ARDSA-wide)
- 10. ARDSA Road and Drainage Rehabilitation Annual Program: The program funds road and drainage repair and replacement projects throughout the Anchorage Roads and Drainage Service Area (ARDSA). Project priorities are established in a collaborative process with Street Maintenance, Traffic Engineering, 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 Municipality has substantially increased its funding commitment, but additional funding is needed. Funding will also be used on community and street maintenance priorities on both major and local roads. This bond includes \$2,000,000 for design and

construction. Construction is expected to occur in 2024/2025. Contact: Gary Jones at 907-343-8446. (CC & AD: ARDSA-wide)

- 11. ARDSA Sound Barrier/Retaining Wall Replacement: This project will replace sound barrier, retaining walls, and other types of fencing located with municipal rights-of-way throughout the Anchorage Roads and Drainage Service Area. This is an annual program. Some of the infrastructure along the edges of municipal rights-of-way has deteriorated to the point of becoming ineffective at best and a safety hazard at worst. This project is a priority for Street Maintenance. The \$500,000 bond amount will allow for 2024 construction. Contact: Paul VanLandingham at 907-343-8372. (CC & AD: ARDSA-wide)
- 12. ARDSA Storm Drainage Deficiencies: 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 drainpipe in the Anchorage Roads and Drainage Service Area. Metal pipe was primarily used prior to 1990. Much of the metal storm drainpipe in the Anchorage system has deteriorated and will need rehabilitation or replacement. This bond includes \$1,000,000 for assessment and rehabilitation work to be performed in 2024 and 2025. This is an annual program. Contact: Melinda Kohlhaas at 907-343-8110. (CC & AD: ARDSA-wide)
- 13. ARDSA Street Light Improvements: This project will construct new streetlights and replace existing streetlights within ARDSA. Specific locations will be identified by the Street Maintenance and Traffic Engineering Departments. The Municipality has been systematically replacing the old, expensive to maintain, streetlights with the more economical LED lights as part of this program. The streetlights 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 \$500,000 for installation and replacement. Contact: Melinda Kohlhaas at 907-343-8110. (CC & AD: ARDSA-wide)
- 14. Dowling Rd Surface Rehab Lake Otis Pkwy to Elmore Rd: The project will resurface this major arterial road. In addition, pedestrian facilities will be updated to current ADA standards. ADA improvements include adjusting curb ramp slopes, installing detectable warning tiles, and updating signage. The top layer of pavement has eroded in many places as evidenced by the frequent pot holing. The project is a high priority for Street Maintenance. This bond includes \$2,000,000 for construction. Total project cost for the road improvements is estimated at \$4,500,000. The bond funding will provide for a 2024 construction bid. Contact: Russ Oswald at 907-343-8196 (CC: Abbott Loop/Campbell Park, AD 4)
- 15. Downtown Lighting and Signals Upgrades: The project will replace and upgrade the signals, street lighting, and all related electrical components on the G Street to E Street segment of 4th Avenue. Previous bond funds have produced an inventory and condition assessment of the existing lighting/signals/electrical systems for the entire downtown area. This effort has demonstrated that much of the infrastructure downtown has exceeded its life expectancy. Safety concerns are evident in reduced lighting levels and poles that are corroded. Due to the very large scope and cost of the project, upgrade work will be done in phases by priority. 4th Avenue is the highest priority from that study effort. This bond includes \$4,000,000 for annual program funding with the next construction bid anticipated in 2025. Funding for additional priorities is anticipated in future bond packages. The total project cost for all phases is estimated more than \$100,000,000. Contact: Melinda Kohlhaas at 907-343-8110. (CC: Downtown & AD: 1)

- 16. Fish Creek Improvements Phase V Cook Inlet to Lake Otis Pkwy: The project will either slip-line or replace the existing storm drain pipe. Options are being evaluated for the most cost-effective method and upsizing may be needed. The existing pipe has deteriorated and is at risk of failure for this segment of pipe that conveys the eastern portion of Fish Creek. Property owners in the area have been negatively impacted. The project is a priority for Street Maintenance. This bond includes \$150,000 for continued design. Total project cost for the improvements is estimated at \$3,000,000. The year of construction will be determined by the availability of funding. Contact: Melinda Kohlhaas at 907-343-8110. (CC: Midtown, AD 4)
- 17. Flooding, Glaciation, and Drainage Annual Program: The 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 will allow the Municipality to respond quickly to the needs as they are identified. Design and construction funding are proposed annually. This bond includes \$2,000,000 for design and construction and allows for a \$15,000 increase to the tax cap for annual operations and maintenance. Contact: Gary Jones at 907-343-8446. (CC & AD: ARDSA-wide)
- **18. Intersection Resurfacing:** This project will resurface intersections throughout ARDSA. Due to the starting/stopping action of vehicles, the road surfaces around intersections wear down more quickly than the road surfaces between intersections. This project will target intersections that have required repeated maintenance service. The \$200,000 bond amount will allow for 2024 construction. The project is an annual program. Contact: Paul VanLandingham at 907-343-8372. (CC & AD: ARDSA-wide)
- 19. Leary Bay Cir Drainage Improvements: The project will slip line the existing pipe. Slip lining is typically a more cost-effective solution for extending the life of a storm drain and far less impactful to surrounding property owners. A sink hole was repaired in 2023 but the adjacent pipe is also vulnerable if not addressed. Sink holes are created by leaks from the storm drain causing the soil to wash away over time. Slip lining the pipe will prevent future erosion. The project is a priority for Street Maintenance. This bond includes \$250,000 to complete design. Construction funding will be pursued in a future bond. The total project cost is estimated to be \$1,500,000. Contact: Russ Oswald at 907-343-8196. (CC: Bayshore/Klatt, AD 6)
- 20. Low Impact Development Annual Program: The project will be used to build storm sewer disconnects and drainage infrastructure using low impact development methods from which the Watershed section will create design guidance for the community. Low Impact Development is a program of the APDES permit requiring the Municipality to perform demonstration projects which reduce the peaks and timings of storm flows into water bodies from the storm sewer system. This bond includes \$250,000 to identify and construct infrastructure in 2024 and 2025 construction and allows for a \$10,000 increase to the tax cap for annual operations and maintenance. This is an annual program. Contact: Kristi Bischofberger at 907-343-8058. (CC & AD: ARDSAwide)
- 21. Northern Lights Blvd Surface Rehabilitation Lake Otis Pkwy to Bragaw: The project will resurface this major arterial road. In addition, pedestrian facilities will be updated to current ADA standards. ADA improvements include altering the slope of curb ramps, installing warning tracts, and updating signage. This section of East Northern Lights has formed ruts that may impact safety if not addressed. The project is a high priority for Street Maintenance. This bond includes \$7,000,000 to provide for a 2024 construction bid. The design effort is underway and was funded with prior year road bonds. Total project cost is estimated at

\$8,500,000. Contact: Russ Oswald at 907-343-8196. (CC: Airport Heights, Rogers Park, Russian Jack, University, AD 4,5)

- **22. Patterson St Improvements Debarr Rd to Chester Creek:** The project will install bike facilities and missing sidewalk on this school route. This bond includes \$200,000 for continued design work. Total project cost is estimated at \$1,600,000. Future bond funding will be required for construction. Contact: Melinda Kohlhaas at 907-343-8110. (CC: Northeast, AD 5)
- 23. Pavement and Subbase Rehabilitation: This program resurfaces ten to fifteen miles of streets annually with recycled asphalt pavement (RAP). Improvements also include grading, ditching, chip seal surfacing, and reclaiming. This work is an annual program. There are many roads in ARDSA that need surface treatment to preserve the underlying road base, and it is far more cost effective than full reconstruction. The benefits of this program include quick installation time and reduced maintenance costs. This bond includes \$1,200,000 for construction and allows for a \$5,000 increase to the tax cap for annual operations and maintenance. This project ranked high primarily because of the deteriorating condition of local road surfaces throughout ARDSA. Construction will continue in 2024. Contact: Paul VanLandingham at 907-343-8372. (CC& AD: ARDSA-wide)
- 24. Pedestrian Safety and Rehabilitation Annual Program: This annual program funds pedestrian safety and rehabilitation projects throughout Anchorage. Improvements include construction of missing links to the existing network of pedestrian facilities, and rehabilitation of existing sidewalks and trails. This bond includes \$500,000 for design and construction and allows for a \$15,000 increase to the tax cap for annual operations and maintenance. This project ranked high primarily because of the deteriorating condition of pedestrian facilities and the need to provide non-motorized connections. Contact: Gary Jones at 907-343-8446. (CC& AD: ARDSA-wide)
- 25. Pokey Cir Area Drainage Improvements: The project will install a lift station near the cul-de-sac on Pokey Circle and storm drain pipe to tie into the existing drainage system on 84th Avenue. The project is a priority for Street Maintenance and area homeowners, who have been negatively impacted by flooding and glaciation. This bond includes \$100,000 to complete design. Construction funding will be pursued in a future bond. The total project cost is estimated to be \$1,500,000. Contact: Russ Oswald at 907-343-8196. (CC:
- 26. Road Improvements Downtown Way Finding: The project will install wayfinding signage in the downtown area. The purpose of the wayfinding signage is to make downtown easier to navigate and draw residents and visitors to local destinations and recreational facilities. Wayfinding signage can enhance visitors' confidence and sense of safety, encourage them to extend their stay in Anchorage, support local businesses, and increase pedestrian traffic in the downtown area. Pedestrian wayfinding is a priority for the Anchorage Economic Development Corporation (AEDC), the Anchorage Chamber of Commerce, the 2023 Anchorage Task Force, and the Anchorage Downtown Partnership. Establishing distinct wayfinding Downtown supports the goals and action items of the Downtown Plan and the AMATS Non-Motorized Plan. This bond includes \$250,000 for coordination with all stakeholders, design, and installation of wayfinding signage and allows for a \$3,000 increase to the tax cap for annual operations and maintenance. Contact: Ryan Yelle at 907-343-7935. (CC: Downtown & AD: 1)
- **27. Silverado Way Road and Drainage Improvements:** The project will reconstruct Silverado Way. Reconstruction typically includes a new road base with curb and new asphalt. The crown of the road will be reshaped, and the slope re-established to provide for drainage flow. The project is a priority for area businesses

and Street Maintenance. The \$600,000 bond amount will allow for 2024 design and 2025 construction. Total project cost is estimated at \$600,000. Contact: Paul VanLandingham at 907-343-8372. (CC: Taku/Campbell, AD 4)

- 28. Snow Disposal Site West Anchorage: The project will design and construct a snow disposal site to serve one of the largest service areas in Anchorage. Neighborhoods served includes South Addition, Bootleggers Cove, Turnagain, Spenard, Satellite Park, Calais, Midtown, Jewel Lake and Sand Lake. The Municipality needs a new facility for snow storage because the existing site is leased from the State of Alaska on a short-term basis. A municipally owned site is needed to ensure long-term snow disposal needs are met to provide road maintenance essential services. Connor's Bog is the selected location for the new site and supports Municipal Street Maintenance's objectives for efficient snow removal operations. The \$5,000,000 bond amount will complete design and contribute toward a 2025 construction bid. Total project cost is estimated to be \$15,000,000. Contact: Melinda Kohlhaas, 343-8110. (CC: Sand Lake, AD 3)
- 29. Snow Removal Equipment: This funding will provide for the purchase of two loader mount snow blowers and a self-propelled snow blower. These industrial size pieces of equipment are replacing older pieces who are being taken out of service. Anchorage has experienced higher than average snowfall over the last two winters. Keeping snow removal equipment available for crews to use is imperative to Operations and Maintenance to meet the expectations of Anchorage residents. This bond includes \$1,000,000 to make these purchases. Contact: Shay Throop at 907-343-8104. (CC & AD: ARDSA-wide)
- **30. Tasha Dr Reconstruction:** The project will reconstruct this local road. Improvements are expected to include a new road base, storm drain repair or replacement as needed, curb and gutter, and updated street lighting. MOA's 2020 Pavement Condition Survey rated this road segment as Condition F the worst designation. The project has been a high priority for the neighborhood and Street Maintenance for many years. The need for reconstruction is evidenced by curb jacking, a canyon nearly a foot wide that runs down a stretch of the road, and another large section where the pavement has worn completely away. This bond includes \$850,000 to complete design. Design is underway; it was funded by prior year road bonds. The year of construction will depend on the availability of funding. The total project cost is estimated at \$4,900,000. Contact: Russ Oswald at 907-343-8196. (CC: Sand Lake, AD 3)
- 31. West Bluff Dr/Ocean Dock Rd Area Storm Drain: The project will replace or slip line the aging storm drain pipe from West Bluff Drive to Cook Inlet. This storm drain experienced a recent (2022) collapse and is in an area critical to Alaska's cargo handling and distribution. In addition, soil cleanup will be included in the scope as petroleum-based substances have been discovered in the surrounding area. The project is a priority for the Municipality. The \$500,000 bond amount will provide for a design start. Total project cost will be determined during the design phase as more information is obtained regarding the extent of the contaminated soil. Contact: Dean Karcz at 907-561-6237. (CC: Government Hill, AD 1)