



MEMORANDUM

DATE: June 5, 2023
TO: Chair Bryson and Public Works and Facilities Committee
THRU: Katie Koester, Engineering and Public Works Director
FROM: Ashley Heimbigner, Grants Manager
SUBJECT: Engineering & Public Works Grant Strategy Update

The purpose of this memo is to provide an update regarding Engineering & Public Works (EPW) Department FY23 efforts to apply for and secure funding opportunities available through the Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act (IRA), and other state and federal funding opportunities in FY23 and FY24.

Since the last update provided to this committee in spring 2022, the Department has been hard at work pursuing competitive and formula funding for key Assembly and community priorities, submitting 12 state and federal and grant applications for over \$38 million.

Planned and recently submitted applications are listed below.

Grant Name	Source	Project Name	Amount	Status
RAISE Grant Program	USDOT	Juneau Douglas North Crossing	\$16.45 million	Submitted
Waste-to-Energy Technical Assistance for Local Governments	NREL	Waste-to-Energy/Incinerator/PFAS Destruction	40 hours Technical Assistance	Submitted
2023 Transportation Alt. Prog. (TAP)	AKDOT&P F	Montana Creek Bridge Replacement	\$1.2 million	Submitted
2023 Community Transportation Prog. (CTP)	AKDOT&P F	Vintage Park Road Safety Improvements	\$6.39 million	Submitted
2023 Transportation Alt. Prog. (TAP)	AKDOT&P F	Lemon Creek Path	\$4.56 million	Submitted
SWIFR (Solid Waste Infrastructure for Recycling)	EPA	Compost Facility	\$6.5 million	Submitted
REO (Consumer Recycling Education and Outreach)	EPA	Source Control & Food Waste Reduction	\$500,000	Submitted
CWFR (Composting and Food Waste Reduction) Pilot Project	USDA	Food Waste Diversion (Compost) Infrastructure	\$250,000 (tentative)	In Progress (6/15/2023)
EECBG - Energy Efficiency & Conservation Block Grant	DOE	EV Truck for Utilities Fleet	\$76,000	In Progress (Rolling)
Charging & Fueling Infrastructure Grant	USDOT	Public EV Charging Infrastructure	\$5 million	In Progress (6/13/2023)
Safe Streets for All - FY24	USDOT	Supplemental Planning for FY22 Action Plan	\$210,000	In Progress (7/10/2023)

Reconnecting Communities Pilot (RCP)	USDOT	Reconnecting Lemon Creek (Path)	\$622,400	Not Awarded
Renew America's Schools - 2023	DOE, EERE	District Wide HVAC Direct Control System Upgrades	\$6.3 million	Not Awarded

Additionally, CBJ successfully applied for and was awarded two competitive grants:

- [SS4A, Safe Streets for All \(USDOT\)](#) - \$280,000; Borough Wide Transportation Safety Plan
- [Bus and Bus Facilities \(USDOT FTA\)](#) - \$2.27 million; Capital Transit Bus Barn Roof Rehab

Looking forward, we are conducting research and outreach in anticipation of several state and federal Notice of Funding Opportunity (NOFO) announcements in the coming weeks. This includes the next funding cycles for the USDOT RAISE, RURAL and Reconnecting Communities programs. These transportation-related grant programs offer relevant funding opportunities for the Juneau Douglas North Crossing (JDNC) and Lemon Creek multimodal path.

Congressionally Directed Spending

In addition to state and federal grant opportunities, CBJ submits Congressionally Directed Spending (CDS) requests for infrastructure investments aligned with CBJ legislative priorities. CBJ received CDS funding for two projects in FY23: \$7M for Juneau Douglas North Crossing which has been awarded directly to ADOT and \$2.5M for a municipal commercial-scale composting facility through the EPA. EPW staff are currently completing the application process required to receive the FY23 EPA appropriation and expect funding in FY24.

For FY24, we received notice from Senator Murkowski's office that the five CBJ legislative priority projects listed below moved forward to the next round appropriation process. Given current congressional budget negotiations, however, confirmation of these appropriations may not be available until late December 2023.

- *Juneau North Douglas Crossing* - \$5 million; engineering, design, and public involvement
- *CBJ Radio System* - \$2 million; engineering and design of replacement radio system
- *Mendenhall Wastewater Treatment Plant* - \$5 million; FOG removal equipment
- *Auke Bay Breakwater* - \$1.5 million; feasibility study
- *Bartlett Regional Hospital Emergency Department Addition* - \$4 million

Funding Opportunity Evaluation Matrix

While the EPW team investigates all competitive grants and funding opportunities available, not all grants are aligned with Assembly goals, community priorities and available staff resources. With new funding opportunities announced every week, the draft Funding Opportunity Evaluation Matrix attached will allow me to work with department management and fellow staff to meaningfully evaluate and compare available grants as they relate to Assembly priorities, project relevance, fund competitiveness, funding priorities, and value for effort.