



**Program #78233B - Justice Center Electrical System Upgrade - Bus Duct Replacement - Phase 2** FY 2025 Department Requested

**Department:** County Assets **Program Contact:** Greg Hockert  
**Program Offer Type:** New Request **Program Offer Stage:** Department Requested  
**Related Programs:**  
**Program Characteristics:** One-Time-Only Request, Out of Target

**Executive Summary**

The Justice Center Critical Electrical System Upgrade Bus Duct Replacement - Phase 2 program offer is to execute a construction contract to replace the electrical Bus Duct System, begin the submittal process, and initiate onsite mobilization. Electrical system failure at the Justice Center is the County’s greatest operational risk given the system’s poor condition and the impact of a system failure. Failure of this system could result in needing to relocate all occupants. The total estimated cost to replace the system is estimated at \$25.5 million, with the costs split approximately 59% by the County and 41% by the City of Portland.

**Program Description**

The Justice Center building’s incoming building electrical service, bus ducts, and electrical distribution equipment are mostly of original construction (1981), are in poor condition, include sections that cannot be maintained, and are in need of replacement. Failure of these systems could result in a complete electrical outage and require the building to be vacated for a year or more. Project costs are intended to be shared with the City of Portland with 59% of the project paid for by the County and 41% by the City, based on the building's occupancy split.

In FY 2025, the County intends to execute a contract with a contractor in order to begin the design submittal process. This work will include contractor mobilization, decommissioning one elevator and installing a wall to separate it from the other elevators. Work platforms will be fabricated and installed on all floors as well as purchasing of the main switchgear and thousands of feet electrical conduit and wire. This will also include elevator hoist way for working platform and conversion to a raceway for the vertical electrical backbone.

**Performance Measures**

Measure Type	Performance Measure	FY23 Actual	FY24 Budgeted	FY24 Estimate	FY25 Target
Output	Execute a contract with a contractor	N/A	N/A	N/A	100%
Outcome	Complete submittal process, obtain permit	N/A	N/A	N/A	100%

**Performance Measures Descriptions**

PM-1: Execute a contract with a contractor in order to begin construction.  
PM-2: Complete submittal process, obtain permit in order to move the project forward.

Revenue/Expense Detail

	Adopted General Fund	Adopted Other Funds	Department Requested General Fund	Department Requested Other Funds
Program Expenses	2024	2024	2025	2025
Contractual Services	\$0	\$0	\$3,812,900	\$2,687,100
<b>Total GF/non-GF</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,812,900</b>	<b>\$2,687,100</b>
<b>Program Total:</b>	<b>\$0</b>		<b>\$6,500,000</b>	
<b>Program FTE</b>	0.00	0.00	0.00	0.00

Program Revenues				
Service Charges	\$0	\$0	\$0	\$2,687,100
<b>Total Revenue</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,687,100</b>

Explanation of Revenues

OTO General Fund request \$3.8M  
 City of Portland expense reimbursement \$2.7M

Significant Program Changes

Last Year this program was: