

Type 6 LRV Fleet Replacement Program



Replacing Type 1



Placed in service Mid - 1980s

Mileage: ~ 2,000,000 miles each at retirement

Typical useful life 30 years ~ nearing 40 years

Type 1 Replacement to be completed by mid 2026

Type 6 features

- ❖ New Passenger Information System
- ❖ Enhanced Operator Ergonomics
- ❖ Updated CCTV System
- ❖ Remote Diagnostics
- ❖ New TriMet Paint Scheme
- ❖ New LED Headlights
- ❖ RailRoad Light Dimming Feature



Contractual Options

- ❖ **Base Contract – Purchased 26 LRVs to replace entire Type 1 Fleet**
- ❖ **Total Options – Up to 60 additional LRVs**
 - ❖ Option Order 1 – Ordered 4 for Red Line Extension in 2021
- ❖ **56 Remaining Options**
 - ❖ Request for contract authority for up to 56 Additional LRVs
- ❖ **Notes about LRV type ages (recall useful Life typically 30 yrs)**
 - ❖ First Type 2 LRVs placed in service 1997
 - ❖ First Type 3 LRVs placed in Service 2003

FORM III: SCHEDULE OF PRICES - Section II: Options

SECTION II: OPTIONS			
No	Qty	Description of item	Option unit price before escalation
1	6-46	Light rail vehicle for expansion projects, ordered 15 months or more before the scheduled delivery of the last previously ordered vehicle (CP 5.8.2.1)	\$ _____
2	6-46	Light rail vehicle for expansion projects, ordered less than 15 months before the scheduled delivery of the last previously ordered vehicle (CP 5.8.2.1)	\$ _____
3	1-14	Light rail vehicle, ordered 15 months or more before the scheduled delivery of the last previously ordered vehicle (CP 5.8.2.2)	\$ _____
4	6-14	Light rail vehicle, ordered less than 15 months before the scheduled delivery of the last previously ordered vehicle (CP 5.8.2.2)	\$ _____