

## Multi-Modal Programs and Projects

Program or Project	Description	Relative Cost
1 Alapai Transportation Management Center	Enable communication among city, state and federal transportation agencies during emergencies	\$\$\$
2 Bike Plan Oahu	Bike Plan Oahu Plan for bike lanes and facilities	\$\$\$
3 High Technology Projects	Improve traffic flow through traffic monitoring technologies	\$\$\$
4 Mobility Management Projects	Reduce congestion through use of shuttles, car sharing, and car pooling	\$\$\$
5 Vanpool and Shuttle Programs	Expand programs	\$\$\$
6 <i>TheBus</i> and transit service	Expand <i>TheBus</i> and build transit facilities	\$\$\$\$
7 Improve Honolulu Rail Transit system	Add rail cars and maintain track	\$\$\$
8 Enhancement Projects	Projects such as bike lanes, landscaping at various locations	\$\$



## Safety, Operations and Maintenance Programs and Projects



### Legend:

≤ 50M*	\$
51-99M	\$\$
100-499M	\$\$\$
500-999M	\$\$\$\$
≥ 1B*	\$\$\$\$\$
*M	\$million
*B	\$billion

Program or Project	Description	Relative Cost
1 Rockfall and Shoreline Protection	Reduce erosion and hazards from falling rocks	\$\$\$
2 Safety and Operational Improvement Projects	Improve safety and traffic flow on Kalanianaʻole Highway, Kamehameha Highway, Farrington Highway	\$\$
3 Highway Safety Improvement Program	Installing turn lanes and guardrails, repaving, etc.	\$\$
4 City Operations and Maintenance	Highway projects that improve traffic flow and travel time	\$\$\$\$
5 City Operations and Maintenance	Transit projects that improve travel time	\$\$\$\$
6 Improve H-1; Lunalilo Street to Vineyard Boulevard	Modify westbound weaving movements to improve traffic flow	\$
7 Improve H-1, Ward Avenue On-Ramp to University Avenue Interchange	Widen to improve traffic flow	\$\$
8 H-1 & H-2 Waiawa Interchange	Improve traffic flow and functionality of interchange	\$\$
9 State Operations and Maintenance	Pavement repair, preventative maintenance	\$\$\$\$
10 H-1, On- & Off-Ramps, Various Locations	Modify to improve operations and traffic flow	\$\$
11 System Preservation	Preserve the existing highway system through maintenance projects	\$\$\$\$