

APPENDIX B

SCORING OF NEW PROJECTS AND PROGRAMS

The new projects and programs received for the TIP were scored according to the prioritization process described in Appendix A. More information about the projects can be found in Chapter 6. Table B.1 shows the results of the scoring process.

Table B.1. Scoring of New Projects and Programs submitted for the FFY 2022-2025 TIP.

| Rank | Project ID | Project Name | Lead Agency | Estimated Total Cost | Evaluation Score |
|------|------------|---|-------------|----------------------|------------------|
| 1 | OS-21-43 | Kamehameha Highway (Route 99) Seismic Retrofit, Pearl Harbor Interchange, Structure #2 | HDOT | \$5,000,000 | 58 |
| 1 | OS-21-52 | Likelike Highway (Route 63) Seismic Retrofit, Kalihi Stream Bridges | HDOT | \$11,000,000 | 58 |
| 1 | OS-21-51 | Moanalua Freeway, (Interstate Route H-201) Seismic Retrofit, Puuloa Interchange (Five Structures) | HDOT | \$15,000,000 | 58 |
| 2 | OS-21-52 | Kalaeloa Boulevard Railroad Improvements | DTS | \$694,000 | 45 |
| 3 | OS-21-45 | Pali Highway, Rockfall Mitigation, Vicinity of MP 5.90 to MP 6.10 | HDOT | \$5,000,000 | 40 |
| 3 | OS-21-44 | Pali Highway, Rockfall Mitigation, Vicinity of MP 6.10 to MP 6.55 | HDOT | \$13,000,000 | 40 |
| 4 | OS-21-57 | Fort Barrette Road Railroad Crossing Improvements | HDOT | \$2,750,000 | 36 |
| 5 | OS-21-59 | Intermodal Connectivity OC-21-59 TA Set-Aside (OahuMPO) | DTS | \$43,250,000 | 35.5 |
| 6 | OS-21-55 | Oahu Traffic Signal Controller Modernization, Phase 2 | DTS | \$11,876,000 | 33 |
| 7 | OS-21-47 | Interstate Route H-1 Highway Lighting Improvements, Kaimakani Overpass to Gulick Avenue, Phase 1, MP 12.83 to MP 16 | HDOT | \$40,000,000 | 30 |
| 8 | OS-22-59* | Interstate Route H-3, H-3 Finish, Unit VIIC | HDOT | \$3,000,000 | 14 |
| 9 | OS-21-49 | Harbor Access Road (Route 9400) | HDOT | \$142,000,000 | 13 |
| 10 | OS-21-48 | Kamehameha Highway Safety Improvements, Kukuna Road to Kahana Valley Road | HDOT | \$4,530,000 | 12 |
| 11 | OS-22-58* | High Friction Surface Treatment Installation at Various Locations on Oahu | HDOT | \$2,700,000 | 10 |
| 12 | OS-21-46 | Kunia Interchange Improvements | HDOT | \$160,000,000 | 7 |
| 13 | OS-21-56 | Interstate Route H-3, Halawa Valley Mitigation, Phase 2, Native Species Area to Tunnel Portal | HDOT | \$5,500,000 | 4 |
| 13 | OS-21-50 | Interstate Route H-3, Halawa Valley Mitigation, Phase 3, Gate 3 to Native Species Area | HDOT | \$5,500,000 | 4 |
| 13 | OS-22-60* | Adaptive Traffic Signal Control Technology & Traffic Signal Controller Installation at Various Locations, Oahu | HDOT | \$40,000,000 | 4 |
| 14 | OS-21-53 | Farrington Highway Widening, Helelua to Mohihi | HDOT | \$34,500,000 | -1 |

*indicates new project added during TIP revision #3