

Priority Project Listing Report

O'ahu Bicycle Master Plan

Department of Transportation Services

City & County of Honolulu

DRAFT

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Work Product 4.1

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1.0 Introduction

This report is a work product of the O‘ahu Bicycle Master Plan (O‘ahu Bike Plan) being prepared for the City and County of Honolulu (CCH), Department of Transportation Services (DTS). The *Priority Projects Listing Report* is identified as Work Product 4.1. This report presents prioritization criteria and methodology, and identifies a preliminary, prioritized list of projects.

The priority list presented in this report will be further evaluated and adjusted based on cost estimates and technical feasibility factors presented in work product 4.3 *Implementation Plan*, resulting in a final list of prioritized projects. This final list will be presented in the *Draft Master Plan Report* (Work Product 5.1).

2.0 Background

The 20 year vision for bicycling on O‘ahu is:

“O‘ahu is a bicycle-friendly community where bicycling is a safe, viable, and popular travel choice for residents and visitors of all ages”

Creating a bicycling friendly community is rooted in the institutionalization of bicycling, whereby bicycle needs are integrated through City and State programs and policies. As these needs are fulfilled and the popularity of bicycling increases, the general public’s perception and encouragement of bicycling also improves.

This report focuses on improving distinct segments of O‘ahu’s transportation network in order to better accommodate bicycles. It is project specific and prioritizes projects based on providing continuous, direct, safe bikeways that serve a variety of uses and destinations.

This report is based on a number of previous reports that were vital in the formulation of ideas, recommendation of projects, and ultimately the prioritization of these projects. Work Product 2.2.1 (Corridor/Transit Spoke/High Volume Destination Selection Methodology Report) developed these routes based on land use, popular destinations, access to mass transit, and network connectivity.

Work Product 3.2.1 (Potential Projects, Programs, and Policies Report) identified specific route segments for O‘ahu. The report provided general information about each facility as well as the treatment type, development area, jurisdiction, and total segment length. Individual segments were connected to existing facilities and other

proposed facilities in order to create an interconnected network that served both local neighborhoods as well as the larger region.

These route segments will be further investigated in Work Product 4.2 (Proposed Facility Design Concepts). With recommendations provided in Work Product 3.1.1 (Typical Facility Design Treatments), preferred design treatments will be assigned to each facility. Where preferred treatments are not practical, interim treatments designed to make the facility more bicycle friendly will be identified. Typical cost data, also developed in Work Product 3.1.1, will be used in estimating preliminary costs for each of the route segments.

The purpose of this report (Work Product 4.1) is to prioritize the 349 proposed bicycle facilities identified during the master plan research and public input phases, based on the services that they provide for riders and their connections to existing facilities.

3.0 Criteria

Bikeway projects are prioritized based on several criteria. These criteria were developed from input received from O‘ahu’s bicycling community, engineering and planning judgment, and research of other bicycle master plans from around the US. The criteria are as follows:

- Provide continuity within the regional bikeway system;
- Provide the most direct route possible;
- Connect cyclists to desired destinations, such as employment centers, commercial districts, universities, schools, and recreational destinations;
- Provide connections to mass transit, including all of TheBus transit centers, TheBoat docks, and planned rail stations;
- Create cross-town and regional facilities that encourage long distance and bicycle commuting opportunities; and
- Identify local loop rides that will encourage recreational and neighborhood-based riding.

In order to determine which facilities best fulfilled the aforementioned criteria, two analyses were conducted for each of the facilities:

- services provided, and
- connections to existing bikeways.

3.1 Services

The level of services that a bikeway provides is paramount in determining how important it is for the overall network. Bicycle riders want facilities that serve their everyday needs and popular rides. Seven service designations were created to determine whether the facilities provided these services:

- CA = College Access. Projects that directly serve a college campus or support an important link to the college.
- CR = Crosstown Route. Continuous arterial routes within urban Honolulu that transverse large sections of the city.
- LP = Lei of Parks. Facilities that serve popular park areas and/or connect public park facilities to one other.
- LR = Loop Ride. Facilities that branch off major arterial streets, providing an alternative “back roads” route as well as recreational riding opportunities.
- PD = Popular Destination. Facilities that serve popular destinations for riders, such as shopping centers, parks, or other frequently used areas.
- RC = Regional Corridor. Facilities that connect geographic regions together. Separate from the *Crosstown Routes*, these facilities support the larger regional bikeway network.
- TA = Transit Access. Facilities that connect to TheBus transit centers, TheBoat docks, and the planned rail stations.

Using Arc GIS for spatial analysis, each of the 349 proposed facilities were examined to determine their fulfillment of the aforementioned services. For each service that they provided, they received a single point. Each service was weighted equally. All of the points were tallied and each facility was given an overall ranking.

Proposed facilities were arranged into groups by the primary service provided. In some cases, the facility provided no evident service, so they were assigned to “other”. Table 3-1 shows the service type with total number of segments and mileage.

**Table 3-1
Facilities and Services**

Service	No of Facilities	Miles
College Access	37	31.5
Crosstown Route	4	6.1
Lei of Parks	43	125.14
Loop Ride	25	72.55
Popular Destination	25	23.66
Regional Corridor	51	150.65
Transit Access	54	92.54
Other	110	81.93
Totals	349	584.07

3.2 Connectivity

Creating a comprehensive, connected bikeway network is a key objective of The O‘ahu Bike Plan. Many of the existing bikeways on O‘ahu are fragmented, not connecting to one another or forming a continuous network. In order to create this complete network, facilities must intersect with one another to create an interconnected network.

In an effort to connect the “missing segments” a spatial analysis was conducted to determine the number of connections that each proposed facility would have to existing bikeways. If a proposed bikeway came within a reasonable distance (less than one city block) of an existing bikeway, then it was counted as a connection. Proposed facilities that contained one or more connections received a single point.

Table 3-2 shows the total number of connections for each of the proposed facilities. The majority of facilities (190) contained one or two connections, 133 facilities contained no connections at all, and 26 facilities connected to three or more facilities:

**Table 3-2
Connections to Existing Facilities**

No. of Connections	Proposed Facilities
6	2
5	0
4	5
3	19
2	61
1	129
0	133
Total	349

3.3 Analysis

A ranking system was developed that combined the total number of services provided (section 3.1) along with points awarded for connectivity (section 3.2). The rankings ranged from zero to five. These rankings were translated into the preliminary prioritization of projects. Priority-one projects were assigned to facilities that contained a ranking of 4-5, priority-two projects to ranks 2-3, and priority-three to ranks 0-1.

Table 3-3 shows the breakdown of total rankings.

**Table 3-3
Facilities Ranking**

Ranking	No. of Facilities
5	2
4	29
3	53
2	97
1	115
0	53
	349

Jurisdiction of facilities is an important consideration for the connectivity, funding, and maintenance of the bicycle network. O'ahu's bike network is comprised of county,

state, federal and privately-owned facilities. During the analysis, all of the facilities were analyzed in the same manner regardless of jurisdiction. Though the City and County does not have control of the prioritization of non-county facilities, it is essential that all of the facilities are examined in order to create a complete network. Table 3-4 shows the number of routes by priority level and jurisdiction.

**Table 3-4
Rankings by Jurisdiction**

Ranking	County	State	Federal/ Private	Total
Priority One (Ranked 4-5)	24	6	1	31
Priority Two (Ranked 2-3)	109	38	2	149
Priority Three (Ranked 0-1)	135	30	4	169
Totals	268	74	7	349

In order to ensure equal distribution across O‘ahu, the facilities were organized into the eight Development Plan (DP) areas: Central O‘ahu, East Honolulu, Ewa, Ko‘olau Loa, Ko‘olau Poko, North Shore, Primary Urban Center (PUC) and Wai‘anae. Due to higher populations, denser roadway networks and greater connections to existing facilities, urban areas such as the PUC and Ko‘olau Poko contained a larger number of higher ranked facilities than other DP areas. To give equal prioritization to less populous areas, select facilities from rural areas were chosen for further analysis. These rural facilities and the top ranked facilities are further examined in work product 4.1.1 *Proposed Facility Design Concepts*.

The following three sections contain all of the proposed facilities by preliminary priority level. These priority lists are considered preliminary and will be modified by additional criteria and factors applied in work product 4.3.1 *Implementation Plan*.

4.0 Preliminary Priority-One Projects

This section identifies all of the preliminary priority-one projects. Facilities ranked 4-5 are assigned priority one status. The facilities are arranged by the primary service that they provide (e.g. college access, crosstown route, etc.). Facilities that are not controlled by the County (e.g. state, federal, or private) are shaded in gray. There are 31 priority-one projects. Length is reported as center line length.

4.1 College Access

	Facility Name	Type	Length (Miles)
PUC			
1	McCully Street	Lane	0.73
2	Monsarrat Avenue	Lane	1.37
	Subtotal		2.10

4.2 Crosstown Route

	Facility Name	Type	Length (Miles)
PUC			
1	Young Street	Lane	1.40
	Subtotal		1.40

4.3 Lei of Parks

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Central Oahu Regional Park	Route	2.31
2	Pearl Harbor Bike Path (Waipahu)	Path	1.29
Koolau Poko			
3	Kalaheo Avenue	Route	2.12
4	Kawainui Marsh Path (Western Section)	Path	2.80
Koolau Loa			
5	Kamehameha Highway (Koolauloa)	Route	25.25
North Shore			
6	Cane Haul Road	Route	2.99
7	Haleiwa Road	Lane	1.60
8	Kaena Point Path	Path	3.51
9	Kamehameha Highway (North Shore)	Route	9.23
10	Ke Ala Pupukea Path (Extension)	Path	4.55
PUC			
11	Aloha Tower Path	Path	1.12
12	Diamond Head Road	Lane	2.46
13	Manoa-Palolo Stream	Path	0.99
Waianae			
14	Waianae Coast Path	Path	8.16
Subtotal			68.37

4.4 Loop Ride

There are no priority-one *loop ride* projects.

4.5 Popular Destination

	Facility Name	Type	Length (Miles)
Ewa			
1	Kamaaha Avenue	Lane	0.39
PUC			
2	Kalakaua Avenue	Lane	2.18
3	Kapahulu Avenue	Lane	1.12
	Subtotal		3.68

4.6 Regional Corridor

There are no priority-one *regional corridor* projects.

4.7 Transit Access

	Facility Name	Type	Length (miles)
Central Oahu			
1	Meheula Parkway	Lane	4.96
Ewa			
2	North-South Road	Path	3.72
3	Wakea Street	Lane	1.22
Koolau Poko			
4	Kamehameha Highway (Kaneohe)	Lane	1.09
PUC			
5	Ala Moana Boulevard (Kakaako)	Lane	2.97
6	Alakea Street	Lane	0.82
7	Atkinson_Kapiolani	Lane	1.06
8	Beretania Street	Lane	3.32
9	Bishop Street	Lane	0.60
10	King Street (Northern Section)	Lane	1.97

11	King Street (Southern Section)	Lane	3.80
	Subtotal		25.52

5.0 Preliminary Priority-Two Projects

This section lists all of the preliminary priority-two projects. Facilities that are ranked 2-3 are considered priority-two. There are 150 priority-two projects.

5.1 College Access

	Facility Name	Type	Length (Miles)
Central Oahu			
1	LCC (Ala Ike)	Lane	1.08
2	LCC (Eastern Entrance)	Path	0.60
3	LCC Access Road (Makai)	Path	0.59
4	LCC Access Road (Mauka)	Route	0.27
Ewa			
5	Farrington Bike Path	Path	1.10
6	Farrington Highway (Hoopili)	Route	3.44
7	Farrington Highway (Hoopili)	Path	2.30
8	UH West Oahu Rd. "F"	Lane	0.90
Koolau Loa			
9	Naniloa_Hale Laa_Cane Haul Roads	Route	4.30
Koolau Poko			
10	Keaahala Road	Lane	1.51
PUC			
11	Alakawa Street	Lane	0.41
12	Coyne Street	Route	0.28
13	Dole Street	Lane	0.63
14	Dole Street (Extension)	Route	0.25
15	Kapalama Canal (Eastern Section)	Path	0.76
16	Kapalama Canal (Southern Section)	Path	0.64
17	Kilauea Avenue	Lane	1.29
18	McCully Street	Lane	0.02

19	Metcalf Street	Lane	0.18
20	University Avenue	Lane	0.36
21	University Upper Fire Road	Path	0.11
22	Varsity Place	Route	0.15
23	Wilder Avenue	Lane	1.37
Subtotal			22.52

5.2 Crosstown Route

	Facility Name	Type	Length (Miles)
PUC			
1	Old Waialae Road	Lane	.50
2	School Street	Lane	2.68
3	Thomas Square Park	Path	0.11
4	Waialae Avenue	Lane	1.91
Subtotal			5.2

5.3 Lei of Parks

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Kipapa Gulch Pathway	Path	2.60
2	Leeward Bikeway (Phase 1)	Path	5.99
3	Waipahu Depot Road_Waipio Pt Access Road (Western Segment)	Path	1.24
Ewa			
4	Fort Weaver Road	Path	3.50
5	Leeward Bikeway (Phase 2)	Path	9.06
6	North Road	Lane	1.71
7	Onuela Beach Park	Path	1.05
8	Waipahe Place	Route	0.33
Koolau Poko			
9	Awakea Road	Route	0.67
10	Kaha Street	Lane	0.27
11	Kapaa Quarry Road	Route	2.54
12	Kawainui Marsh Path (Southern Section)	Path	2.04
13	Luluku Road	Route	3.46
14	Waihee Street	Path	0.41
North Shore			
15	Farrington Highway (Mokuleia)	Route	9.49
16	Goodale Avenue	Path	0.78
17	Haleiwa_Waialua Beach Park	Path	2.07
PUC			
18	Ala Moana Beach Park	Path	0.09
19	Kaimuki HS Path	Path	0.28
20	Kapiolani Park	Path	0.84
21	Kuilei Street	Lane	0.25
22	Nuuanu Stream	Path	0.88
23	Waterfront Park	Path	0.77

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24	Farrington Highway (Nanakuli)	Route	5.53
Subtotal			55.82

5.4 Loop Ride

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Royal Kunia Loop	Lane	1.65
East Honolulu			
2	Halemaumau Street	Route	0.85
3	Hawaii Kai Drive	Lane	3.51
4	Kawaihae Street	Route	0.90
5	West_East Hind Drive	Route	1.15
Ewa			
6	Coral Sea Road	Path	5.51
7	Makaiwa Hills	Route	2.72
8	Makakilo Loop	Lane	5.18
Koolau Poko			
9	Keolu Drive	Lane	2.67
10	Lilipuna Road	Route	2.39
11	Waimanalo Loop	Route	5.50
PUC			
12	Manoa Loop	Route	4.84
Waiana e			
13	Makaha Valley_Huipu_Kili Plantation_Wainae Valley_Lua	Route	3.19
14	Hmstd_Mailiilii_Paakea_Lua Nvl_Roads	Route	9.34
Subtotal			49.41

5.5 Popular Destination

	Facility Name	Type	Length (Miles)
East Honolulu			
1	Lunalilo Home Road	Lane	1.73
2	Portlock_Lunalilo Home Road	Route	0.81
Ewa			
3	Farrington Highway (Kapolei)	Route	0.74
4	Keoneula Blvd Extension	Path	3.22
5	Manawai (Extension)	Lane	0.61
6	Palailai Mall	Path	0.93
7	Uluohia Street	Lane	0.27
Koolau Poko			
8	Hahani Street	Lane	0.19
9	Hamakua Drive	Route	0.79
10	Kahuhipa Street	Route	1.57
11	Kailua Shopping Center	Path	0.34
12	Kuulei Road	Lane	0.74
PUC			
13	Aloha Stadium Access Lanes	Lane	0.56
14	Auahi Street	Route	0.98
15	Fort Street Mall	Route	0.38
16	Kahala Avenue	Route	1.51
17	Kamakee Street	Lane	0.35
18	Pearl Harbor Bike Path (Arizona Memorial)	Path	0.75
19	Pensacola Avenue	Route	1.05
20	Piikoi Street	Route	1.20
Subtotal			18.73

5.6 Regional Corridor

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Cane Haul Road (South)	Path	1.16
2	Kamehameha Highway (Mililani)	Route	2.76
3	Kamehameha Highway (Waipio)	Route	0.91
4	Kunia Road	Shoulder Bikeways	7.11
5	Paiwa Street	Lane	1.08
6	Village Park Connector	Path	1.20
7	Waipahu Street	Lane	3.06
East Honolulu			
8	Kalaniana'ole Highway (Hanauma Bay)	Shoulder Bikeways	2.97
9	Kalaniana'ole Highway (Makapuu)	Shoulder Bikeways	1.49
Ewa			
10	Fort Weaver Road	Route	6.19
11	Honouliuli	Path	3.51
12	Kalaheo Boulevard	Route	2.73
13	Kapolei Parkway (Ewa Beach)	Path	1.58
14	Kapolei Parkway (Kapolei Villages)	Path	1.15
15	Mango Tree Road	Path	3.20
16	Papipi Road	Route	0.87
Koolau Poko			
17	Kahekili Highway	Route	3.32
18	Kalaniana'ole Highway (Castle Junction)	Route	1.82
19	Kalaniana'ole Highway (Kailua)	Shoulder Bikeways	2.52

20	Kalaniana'ole Highway (Waimanalo)	Shoulder Bikeways	6.30
21	Kamehameha Highway (North Kaneohe)	Route	4.14
22	Kaneohe Bay Drive	Route	4.22
23	Kaneohe Bay Drive (Eastern Section)	Route	2.61
24	Kaneohe Bay Drive (Western Section)	Lane	2.48
25	Likelike Highway	Route	0.49
26	Mokapu Boulevard	Lane	3.35
27	Wanaao Road	Lane	0.85

Facility Name	Type	Length (Miles)
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North Shore

28	Kamehameha Highway (Wahiawa)	Shoulder Bikeways	11.44
29	Kaukonahua Road	Route	7.38

PUC

30	Kalaniana'ole Highway (Kahala)	Lane	0.31
31	Nimitz Highway	Lane	4.78
32	Queen Street	Lane	1.70

Subtotal			98.70
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5.7 Transit Access

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Ainamakua Drive	Lane	1.12
2	California Avenue	Route	1.71
3	Farrington Highway (Waipahu)	Lane	2.89
4	Kilani Avenue	Route	0.67
5	Lanikuhana Loop	Path	2.64
6	Leilehua Golf Course Road	Route	0.27
7	Mokuola Street	Lane	0.20
8	Waipahu Transit Station	Lane	0.57
East Honolulu			
9	Keahole Street	Route	0.71
Ewa			
10	Aliinui Drive (Extension)	Lane	1.71
11	Hoopili	Route	12.11
12	Kapolei Parkway (Kapolei)	Path	3.78
13	Renton Road	Route	2.14
14	Saratoga Road (Extension)	Lane	4.32
PUC			
15	Ala Liliko Street	Lane	1.20
16	Date Street	Lane	0.37
17	Dillingham Boulevard	Lane	1.43
18	Halekauwila Street	Route	0.76
19	Honolulu Airport	Route	1.18
20	Hotel Street	Lane	0.26
21	Iwilei Transit Station	Path	0.25
22	Kamehameha Highway (East Loch)	Lane	5.42
23	Keeaumoku Street	Lane	1.73
24	Kuala Street	Lane	0.28

25	Lagoon Drive	Lane	2.26
26	Middle Street (Southern Section)	Lane	0.46
27	Pearl Ridge Transit Station	Lane	0.09
28	Radford Drive	Lane	0.24
29	River Street	Lane	0.22
30	Salt Lake Boulevard	Lane	2.54
31	South Street	Lane	0.78
32	Waikamilo_Kalani_Puuhale_Kam Hwy	Lane	1.35
33	Waimano Home Road	Lane	1.25
34	Ward Avenue	Route	1.16
Subtotal			58.05

6.0 Preliminary Priority-Three Projects

This section identifies the lowest priority projects. Facilities that are ranked 0-1 are considered priority three. In some cases, there are no services provided, and these facilities are grouped under “other” (section 6.8). There are 168 preliminary priority-three projects.

6.1 College Access

	Facility Name	Type	Length (Miles)
Ewa			
1	UH West Oahu Rd. "A"	Lane	0.26
2	UH West Oahu Rd. "B"	Lane	0.35
3	UH West Oahu Rd. "C"	Lane	0.19
4	UH West Oahu Rd. "D"	Lane	0.77
5	UH West Oahu Rd. "E"	Lane	0.32
6	UH West Oahu Rd. "G"	Lane	0.25
PUC			
7	10th Avenue	Route	2.12
8	16th Avenue	Route	0.61
9	Alohea Avenue	Lane	0.34
10	Makapuu Avenue	Lane	0.27
11	University Lower Quarry	Lane	0.41
Subtotal			5.89

6.2 Crosstown Route

There are no priority-three *crosstown route* projects.

6.3 Lei of Parks

	Facility Name	Type	Length (Miles)
Koolau Poko			
1	Waimanalo District Park	Path	0.41
PUC			
2	Holomoana Street	Lane	0.27
3	Isenberg Street (Northern Section)	Lane	0.17
4	Kalia Road	Lane	0.49
5	Kapiolani Boulevard	Lane	0.33
6	Saratoga Road	Lane	0.27
Subtotal			1.94

6.4 Loop Ride

	Facility Name	Type	Length (Miles)
Koolau Loa			
1	Hauula Homestead Road Huamalani_Lihimauna_Hauhele_Kekio_Pohue	Route	1.13
2	hue Streets	Route	1.11
3	Pualalea_Kekauoha_Huehu	Route	1.07
Koolau Poko			
4	Ahilama Street	Path	0.77
5	Mapele Street	Path	0.75
6	Maunawili Loop	Route	2.63
7	Old Kalaniana'ole Highway	Route	1.56
8	Wailehua Road	Route	0.31
PUC			
9	Palolo Loop	Route	2.42
10	Tantalus Loop	Route	8.87
Waiana			
11	Nanakuli_Nanaikala_Haleakala	Route	2.52
Subtotal			23.14

6.5 Popular Destination

	Facility Name	Type	Length (Miles)
Koolau Poko			
1	Aumoku Street	Route	0.82

PUC

2	Blaisdell_McKinley HS Path	Path	0.43
	Subtotal		1.25

6.6 Regional Corridor

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Cane Haul Road (North)	Path	2.35
2	Kamananui Road	Shoulder Bikeways	1.13
3	Kamehameha Highway (Wahiawa)	Lane	0.73
4	Kuahelani Loop	Path	2.20
Ewa			
5	Makakilo (Lower Section)	Path	3.82
Koolau Poko			
6	H-3 Highway	Route	8.81
7	Kamehameha Highway (HPU Campus)	Route	1.26
8	Kamehameha Highway (Kahaluu)	Route	1.94
9	Kamehameha Highway (South Kaneohe)	Lane	1.08
10	Pali Highway (Tunnels)	Route	1.60
North Shore			
11	Wilikina Drive	Route	3.93
PUC			
12	Moanalua Road (Aiea)	Lane	1.78
13	Nuuanu-Pali Drive	Route	1.78
14	Pali Highway (Lower Nuuanu Valley)	Route	1.31
15	Pali Highway (Punchbowl)	Route	1.57

16	Pali Highway (Reservoir)	Route	1.49
17	Pali Highway (Upper Nuuanu Valley)	Route	1.68
18	Pali Lookout Access Road	Route	1.14

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19	Kolekole Pass	Route	12.35
Subtotal			51.95

6.7 Transit Access

	Facility Name	Type	Length (Miles)
Ewa			
1	East-West Rd	Lane	1.16
2	Enterprise Avenue	Route	1.01
3	Kalaeloa Harbor	Lane	2.30
4	Kamaaha Avenue (Extension)	Lane	0.29
PUC			
5	Aolele Street	Lane	0.86
6	Cooke Street	Lane	0.76
7	Kakaako Transit Station	Path	0.10
8	Kaonohi Street	Lane	1.54
9	Mokauea Street	Lane	0.94
Subtotal			8.97

6.8 Other

Some facilities provided no evident services (college access, popular destination, etc.). The following 110 facilities did not provide any evident services, but are still included due to their overall contribution to the network and connections to local neighborhoods.

	Facility Name	Type	Length (Miles)
Central Oahu			
1	Awalau Street	Lane	0.21

2	Farrington Highway (Leeward CC)	Lane	0.77
3	H-2 Mililani Interchange	Lane	0.27
4	Honowai Street	Lane	0.18
5	Kapakahi Stream Path	Path	0.25
6	Kauka Boulevard	Route	0.27
7	Kupuna_Loop_Kahakea_Street	Route	0.86
8	Lumiaaina Street	Route	0.13
9	Pearl Harbor Bike Path Access at LCC	Path	0.17
10	Pupupuhi Street	Lane	0.44
11	Village Park Connector (extension)	Path	0.16
12	Waipahu Depot Road	Lane	0.41
13	Waipio Point Access Rd.	Path	0.40

	Facility Name	Type	Length (Miles)
East Honolulu			
14	Ahukini Street	Route	0.73
15	Analii Street	Path	1.10
16	Hawaii Kai Golf Course	Route	0.93
17	Hind Iuka Drive	Route	0.55
18	Wailua Street	Route	0.37
Ewa			
19	Aliinui Drive Extension (Northern Section)	Lane	0.22
20	Bravo Road	Route	3.57
21	Campbell Industrial Park	Lane	1.78
22	DHHL (Eastern Section)	Route	1.34
23	DHHL (Western Section)	Path	0.91
24	Essex Road	Route	0.64
25	Ewa Marina Access	Lane	1.45
26	Fort Barrette Road (Kapolei)	Lane	1.22
27	Fort Barrette Road (Southern Section)	Lane	0.31
28	Geiger Road	Lane	1.56
29	H-1 Makai Bike Path	Path	2.63
30	H-1 Mauka Bike Path	Path	2.67
31	Hanson Road	Route	1.55
32	Iroquis Drive	Lane	1.02
33	Kaimalie Street	Path	0.71
34	Kamokila Blvd (Extension)	Lane	0.17
35	Kapolei Community Park Connector	Path	0.13
36	Kapolei Villages Path	Path	0.83

37	Keaunui Drive (Northern Section)	Path	1.17
38	Keaunui Drive (Southern Section)	Path	0.43
39	Ocean Point	Lane	3.15
40	Plantation Road (E-W Connection)	Lane	0.62
41	Pohakapuna Road	Path	0.87

Koolau Poko

42	Anoi Road	Route	0.35
43	H-3 - Kahekili Interchange	Route	0.41
44	Kawainui Canal Path	Path	0.48
45	Keneke Street Greenway	Path	0.35
46	Kihapai Street	Route	1.18
47	Makalani Street	Route	0.61
48	Mokulele Drive	Route	1.17
49	Old Pali Road	Path	1.50

	Facility Name	Type	Length (Miles)
50	Oneawa Street	Route	1.29
51	Puaina Street	Route	0.43

North Shore

52	Kealohanui Street	Route	0.38
53	Paalaa Road	Route	0.76
54	Puiki Street	Route	0.56

PUC

55	18th Avenue	Lane	0.33
56	Ahua Street	Lane	0.07
57	Aiea Heights Drive	Lane	0.18
58	Alapai Street	Lane	0.05
59	Aliamanu Drive	Lane	1.76
60	Auiki Street	Route	0.79
61	Bougainville Drive	Lane	0.60
62	Gulick Avenue	Lane	0.56
63	Harding Street	Route	1.31
64	Honomanu Street	Lane	0.16
65	Ilalo Street	Route	0.43
66	Iolani Avenue_Prospect Street	Lane	0.48
67	Isenberg Street (Southern Section)	Lane	0.39
68	Kaahumanu Street	Lane	1.01
69	Kaamilo Street	Lane	1.35
70	Kamehameha IV Road	Lane	0.67
71	Kanealii Avenue	Route	0.55
72	Kapalama Canal (Western Section)	Path	0.51

73	Kapalu Street	Route	0.09
74	Kapiolani-Waiialae Intersection	Lane	0.14
75	Kaua Street	Lane	0.87
76	Kilauea Avenue (Extension)	Lane	0.28
77	King Street (Chinatown)	Lane	0.22
78	Kuakini Street	Route	0.40
79	Liliha Street (Nuuanu)	Lane	0.99
80	Liliha Street (Palama)	Lane	0.37
81	Lusitana Street	Route	0.55
82	Makalapa Street	Lane	0.95
83	Makuahine Street	Route	1.58
84	Middle Street (Bridge)	Lane	0.05
85	Middle Street (Northern Section)	Lane	0.44
86	Moanalua Gardens	Path	0.58
87	Moanalua Road (Moanalua Gardens)	Lane	0.32
88	Moanalua Road (Tripler)	Path	1.37
	Facility Name	Type	Length (Miles)
89	Nehoa Street	Route	2.65
90	Noelani Street	Lane	1.23
91	Nuuanu Street	Route	1.23
92	Old Waiialae Road	Lane	0.50
93	Pauoa Road	Route	0.55
94	Pearl Harbor Bike Path Access at Blaisdell Park	Path	0.18
95	Pearl Harbor Bike Path Access at Kanuku Street	Path	0.05
96	Pearl Harbor Bike Path Access at Lehua Avenue	Lane	0.34
97	Pearl Harbor Bike Path Access at McGrew Point	Path	0.04
98	Pearl Harbor Bike Path Access at Pearl Kai Center	Path	0.16
99	Pukoloa Street	Lane	0.26
100	Punchbowl	Lane	0.85
101	Puuloa Road	Lane	1.15
102	Red Hill	Path	1.01
103	Spencer Street	Lane	0.51
104	Ulune Street	Lane	1.16
105	Victoria Street	Lane	0.13
106	Vineyard Boulevard	Lane	1.34
107	Waiaka Road	Lane	0.17
108	Waihona Street	Lane	0.37
109	Wyllie Street	Lane	0.26
110	Farrington Highway (Waianae)	Route	0.74
	Subtotal		81.93

Appendix A – Complete Facilities List

The following section contains all 349 proposed facilities. They are arranged by services and contain the facility name, mileage, number of connections to existing facilities, and overall ranking.

Code	No of Facilities	Miles
College Access	37	31.5
Crosstown Route	4	6.1
Lei of Parks	43	125.14
Loop Ride	25	72.55
Popular Destination	25	23.66
Regional Corridor	51	150.65
Transit Access	54	92.54
Other	110	81.93
Totals	349	584.07

College Access							
	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
1	10th Avenue	Route	County	2.12	PUC	0	1
2	16th Avenue	Route	County	0.61	PUC	0	1
3	Alakawa Street	Lane	County	0.41	PUC	1	2
4	Alohea Avenue	Lane	County	0.34	PUC	0	1
5	Coyne Street	Route	County	0.28	PUC	1	2
6	Dole Street	Lane	County	0.63	PUC	2	3
7	Dole Street (Extension)	Route	County	0.25	PUC	1	3
8	Farrington Bike Path	Path	State	1.10	Ewa	1	2
9	Farrington Highway (Hoopili)	Route	Co/St	3.44	Ewa	2	3
10	Farrington Highway (Hoopili)	Path	County	2.30	Ewa	1	3
11	Kapalama Canal (Eastern Section)	Path	County	0.76	PUC	1	2
12	Kapalama Canal (Southern Section)	Path	County	0.64	PUC	1	2
13	Keaahala Road	Lane	County	1.51	Koolaupoko	1	3
14	Keaahala Road	Route	County	0.79	Koolaupoko	1	3
15	Kilauea Avenue	Lane	County	1.29	PUC	2	3
16	LCC (Ala Ike)	Lane	State	1.08	Central Oahu	0	3
17	LCC (Eastern Entrance)	Path	State	0.60	Central Oahu	0	2
18	LCC Access Road (Makai)	Path	State	0.59	Central Oahu	0	3
19	LCC Access Road (Mauka)	Route	State	0.27	Central Oahu	0	2
20	Makapuu Avenue	Lane	County	0.27	PUC	0	1
21	Manoa-Palolo Stream	Path	County	0.99	PUC	2	4
22	McCully Street	Lane	County	0.73	PUC	2	4
23	McCully Street	Lane	County	0.02	PUC	1	2
24	Metcalf Street	Lane	Co/St	0.18	PUC	1	2
25	Monsarrat Avenue	Lane	County	1.37	PUC	4	4
26	Nanihoa_Hale Laa_Cane Haul Roads	Route	County	4.30	Koolauloa	0	3
27	UH West Oahu Rd. "A"	Lane	State	0.26	Ewa	0	1

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
28	UH West Oahu Rd. "B"	Lane	State	0.35	Ewa	0	1
29	UH West Oahu Rd. "C"	Lane	State	0.19	Ewa	0	1
30	UH West Oahu Rd. "D"	Lane	State	0.77	Ewa	0	1
31	UH West Oahu Rd. "E"	Lane	State	0.32	Ewa	0	1
32	UH West Oahu Rd. "F"	Lane	State	0.90	Ewa	1	3
33	UH West Oahu Rd. "G"	Lane	State	0.25	Ewa	0	1
34	University Avenue	Lane	County	0.36	PUC	3	3
35	University Lower Quarry	Lane	County	0.41	PUC	0	1
36	University Upper Fire Road	Path	County	0.11	PUC	1	2
37	Varsity Place	Route	County	0.15	PUC	1	3
38	Wilder Avenue	Lane	County	1.37	PUC	1	2
				32.29			
Crosstown Route							
1	School Street	Lane	County	2.68	PUC	1	2
2	Thomas Square Park	Path	County	0.11	PUC	1	3
3	Waialae Avenue	Lane	County	1.91	PUC	1	2
4	Young Street	Lane	County	1.40	PUC	2	4
				6.10			
Lei of Parks							
1	Ala Moana Beach Park	Path	County	0.09	PUC	2	3
2	Ala Moana Boulevard (Waikiki)	Lane	County	0.24	PUC	0	1
3	Aloha Tower Path	Path	Co/St	1.12	PUC	3	4
4	Awakea Road	Route	County	0.67	Koolaupoko	1	3
5	Cane Haul Road	Route	Private	2.99	North Shore	2	4
6	Central Oahu Regional Park	Route	County	2.31	Central Oahu	3	4

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
7	Diamond Head Road	Lane	County	2.46	PUC	2	4
8	Farrington Highway (Mokuleia)	Route	State	9.49	North Shore	0	2
9	Farrington Highway (Nanakuli)	Route	State	5.53	Waianae	2	3
10	Fort Weaver Road	Path	State	3.50	Ewa	3	2
11	Goodale Avenue	Path	County	0.78	North Shore	1	3
12	Haleiwa Road	Route	County	1.60	North Shore	1	4
13	Haleiwa Road	Lane	County	1.60	North Shore	1	4
14	Haleiwa Waialua Beach Park	Path	Co/St	2.07	North Shore	1	3
15	Holomoana Street	Lane	County	0.27	PUC	0	1
16	Isenberg Street (Northern Section)	Lane	County	0.17	PUC	0	1
17	Kaena Point Path	Path	County	3.51	North Shore	1	4
18	Kaha Street	Lane	County	0.27	Koolaupoko	1	2
19	Kaimuki HS Path	Path	State	0.28	PUC	0	2
20	Kalaheo Avenue	Route	County	2.12	Koolaupoko	4	4
21	Kalaheo Avenue	Route	County	1.35	Koolaupoko	3	4
22	Kalaniana'ole Highway (Waimanalo)	Route	State	6.32	Koolaupoko	0	2
23	Kalia Road	Lane	County	0.49	PUC	0	1
24	Kamehameha Highway (Koolauloa)	Route	State	25.25	Koolauloa	1	4
25	Kamehameha Highway (North Shore)	Route	State	9.23	North Shore	3	4
26	Kapaa Quarry Road	Route	County	2.54	Koolaupoko	0	3
27	Kapiolani Boulevard	Lane	County	0.33	PUC	0	1
28	Kapiolani Park	Path	County	0.84	PUC	3	3
29	Kawainui Marsh Path (Southern Section)	Path	County	2.04	Koolaupoko	2	3
30	Kawainui Marsh Path (Western Section)	Path	County	2.80	Koolaupoko	2	4

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
31	Ke Ala Pupukea Path (Extension)	Path	County	4.55	North Shore	2	4
32	Kipapa Gulch Pathway	Path	Co/St	2.60	Central Oahu	1	3
33	Kuilei Street	Lane	County	0.25	PUC	1	2
34	Leeward Bikeway (Phase 1)	Path	State	5.99	Central Oahu	3	3
35	Leeward Bikeway (Phase 2)	Path	State	9.06	Ewa	1	3
36	Luluku Road	Route	County	3.46	Koolaupoko	0	3
37	North Road	Lane	County	1.71	Ewa	1	2
38	Nuuanu Stream	Path	County	0.88	PUC	1	2
39	Onuela Beach Park	Path	County	1.05	Ewa	0	2
40	Pearl Harbor Bike Path (Waipahu)	Path	State	1.29	Central Oahu	2	4
41	Saratoga Road	Lane	County	0.27	PUC	0	1
42	Waianae Coast Path	Path	State	8.16	Waianae	2	4
43	Waihee Street	Path	County	0.41	Koolaupoko	0	2
44	Waimanalo District Park	Path	County	0.41	Koolaupoko	0	1
45	Waipahe Place	Route	Private	0.33	Ewa	1	3
46	Waipahu Depot Road_Waipio Pt Access Road (Western Segment)	Path	County	1.24	Central Oahu	1	3
47	Waterfront Park	Lane	State	0.66	PUC	2	3
48	Waterfront Park	Path	State	0.77	PUC	2	3
				135.31			
	Loop Ride						
1	Ahilama Street	Path	County	0.77	Koolaupoko	0	1
2	Coral Sea Road	Path	State	5.51	Ewa	0	2
3	Halemaumau Street	Route	County	0.85	East Honolulu	1	2
4	Hauula Homestead Road	Route	County	1.13	Koolauloa	0	1
5	Hawaii Kai Drive	Route	County	1.71	East Honolulu	1	2
6	Hawaii Kai Drive	Lane	County	3.51	East Honolulu	2	2
7	Huamalani_Lihimauna_Hauhele_Kekio_Pohuehue Streets	Route	County	1.11	Koolauloa	0	1

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
8	Kawaihae Street	Route	County	0.90	East Honolulu	1	2
9	Keolu Drive	Lane	County	2.67	Koolaupoko	2	3
10	Lilipuna Road	Route	County	2.39	Koolaupoko	2	2
11	Makaha Valley_Huipu_Kili	Route	County	3.19	Waianae	2	2
12	Makaiwa Hills	Route	County	2.72	Ewa	1	3
13	Makakilo Loop	Lane	County	5.18	Ewa	1	2
14	Manoa Loop	Route	County	4.84	PUC	3	2
15	Mapele Street	Path	County	0.75	Koolaupoko	0	1
16	Maunawili Loop	Route	County	2.63	Koolaupoko	0	1
17	Nanakuli_Nanaikala_Haleakala	Route	County	2.52	Waianae	0	1
18	Old Kalaniana'ole Highway	Route	County	1.56	Koolaupoko	0	1
19	Palolo Loop	Route	County	2.42	PUC	0	1
20	Plantation_Wainae Valley_Lua Hmstd_Mailiili_Paake a_Lua Nvl	Route	County	9.34	Waianae	1	3
21	Pualalea_Kekauoha_Huehu	Route	County	1.07	Koolauloa	0	1
22	Royal Kunia Loop	Lane	County	1.65	Central Oahu	1	2
23	Tantalus Loop	Route	County	8.87	PUC	0	1
24	Wailehua Road	Route	County	0.31	Koolaupoko	0	1
25	Waimanalo Loop	Route	County	5.50	Koolaupoko	0	2
26	West_East Hind Drive	Route	County	1.15	East Honolulu	1	2
				74.26			
	Other						
1	18th Avenue	Lane	County	0.33	PUC	0	0
2	Ahua Street	Lane	County	0.07	PUC	0	0
3	Ahukini Street	Route	County	0.73	East Honolulu	1	1
4	Aiea Heights Drive	Lane	County	0.18	PUC	0	0
5	Alapai Street	Lane	County	0.05	PUC	0	0
6	Aliamanu Drive	Lane	County	1.76	PUC	0	0
7	Aliinui Drive Extension (Northern Section)	Lane	County	0.22	Ewa	1	1
8	Analii Street	Path	County	1.10	East Honolulu	1	1
9	Anoi Road	Route	County	0.35	Koolaupoko	0	0
10	Auiki Street	Route	County	0.79	PUC	1	1
11	Awalau Street	Lane	County	0.21	Central Oahu	1	1

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
12	Bougainville Drive	Lane	County	0.60	PUC	0	0
13	Bravo Road	Route	Federal	3.57	Ewa	1	1
14	Campbell Industrial Park	Lane	County	1.78	Ewa	0	0
15	DHHL (Eastern Section)	Route	State	1.34	Ewa	0	0
16	DHHL (Western Section)	Path	State	0.91	Ewa	0	0
17	Essex Road	Route	Federal	0.64	Ewa	0	0
18	Ewa Marina Access	Lane	County	1.45	Ewa	1	1
19	Farrington Highway (Leeward CC)	Lane	State	0.77	Central Oahu	0	0
20	Farrington Highway (Waianae)	Route	State	0.74	Waianae	2	1
21	Fort Barrette Road (Kapolei)	Lane	State	1.22	Ewa	2	1
22	Fort Barrette Road (Southern Section)	Lane	County	0.31	Ewa	0	0
23	Geiger Road	Lane	County	1.56	Ewa	2	1
24	Gulick Avenue	Lane	County	0.56	PUC	0	0
25	H-1 Makai Bike Path	Path	State	2.63	Ewa	1	1
26	H-1 Mauka Bike Path	Path	State	2.67	Ewa	1	1
27	H-2 Mililani Interchange	Lane	County	0.27	Central Oahu	0	0
28	H-3 - Kahekili Interchange	Route	County	0.41	Koolaupoko	1	1
29	Hanson Road	Route	Federal	1.55	Ewa	0	0
30	Harding Street	Route	County	1.31	PUC	0	0
31	Hawaii Kai Golf Course	Route	County	0.93	East Honolulu	1	1
32	Hind Iuka Drive	Route	County	0.55	East Honolulu	0	0
33	Honomanu Street	Lane	County	0.16	PUC	1	1
34	Honowai Street	Lane	County	0.18	Central Oahu	1	1
35	Ilalo Street	Route	County	0.43	PUC	1	1
36	Iolani Avenue_Prospect Street	Lane	County	0.48	PUC	0	0
37	Iroquis Drive	Lane	County	1.02	Ewa	0	0
38	Isenberg Street (Southern Section)	Lane	County	0.39	PUC	0	0

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
39	Kaahumanu Street	Lane	County	1.01	PUC	0	0
40	Kaamilo Street	Lane	County	1.35	PUC	0	0
41	Kaimalie Street	Path	County	0.71	Ewa	1	1
42	Kamehameha IV Road	Lane	County	0.67	PUC	0	0
43	Kamokila Blvd (Extension)	Lane	County	0.17	Ewa	2	1
44	Kanealii Avenue	Route	County	0.55	PUC	0	0
45	Kapakahi Stream Path	Path	County	0.25	Central Oahu	2	1
46	Kapalama Canal (Western Section)	Path	County	0.51	PUC	1	1
47	Kapalu Street	Route	County	0.09	PUC	0	0
48	Kapiolani-Waiialae Intersection	Lane	County	0.14	PUC	0	0
49	Kapolei Community Park Connector	Path	County	0.13	Ewa	0	0
50	Kapolei Villages Path	Path	County	0.83	Ewa	2	1
51	Kaua Street	Lane	County	0.87	PUC	1	1
52	Kauka Boulevard	Route	County	0.27	Central Oahu	2	1
53	Kawainui Canal Path	Path	County	0.48	Koolaupoko	2	1
54	Kealohanui Street	Route	County	0.38	North Shore	0	0
55	Keaunui Drive (Northern Section)	Path	County	1.17	Ewa	2	1
56	Keaunui Drive (Southern Section)	Path	County	0.43	Ewa	1	1
57	Keneke Street Greenway	Path	County	0.35	Koolaupoko	0	0
58	Kihapai Street	Route	County	1.18	Koolaupoko	2	1
59	Kilauea Avenue (Extension)	Lane	County	0.28	PUC	1	1
60	King Street (Chinatown)	Lane	County	0.22	PUC	1	1
61	Kuakini Street	Route	County	0.40	PUC	0	0
62	Kupuna_Loop_Kahak ea_Street	Route	County	0.86	Central Oahu	3	1
63	Liliha Street (Nuuanu)	Lane	County	0.99	PUC	0	0
64	Liliha Street (Palama)	Lane	State	0.37	PUC	0	0

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
65	Lumiaaina Street	Route	County	0.13	Central Oahu	1	1
66	Lusitana Street	Route	County	0.55	PUC	0	0
67	Makalani Street	Route	County	0.61	Koolaupoko	0	0
68	Makalapa Street	Lane	County	0.95	PUC	1	1
69	Makuahine Street	Route	County	1.58	PUC	0	0
70	Middle Street (Bridge)	Lane	State	0.05	PUC	1	1
71	Middle Street (Northern Section)	Lane	County	0.44	PUC	1	1
72	Moanalua Gardens	Path	County	0.58	PUC	0	0
73	Moanalua Road (Moanalua Gardens)	Lane	County	0.32	PUC	0	0
74	Moanalua Road (Tripler)	Path	County	1.37	PUC	0	0
75	Mokulele Drive	Route	County	1.17	Koolaupoko	0	0
76	Nehoa Street	Route	County	2.65	PUC	1	1
77	Noelani Street	Lane	County	1.23	PUC	1	1
78	Nuuanu Street	Route	County	1.23	PUC	0	0
79	Ocean Point	Lane	County	3.15	Ewa	3	1
80	Old Pali Road	Path	State	1.50	Koolaupoko	0	0
81	Old Waialae Road	Lane	County	0.50	PUC	2	1
82	Oneawa Street	Route	County	1.29	Koolaupoko	1	1
83	Paalaa Road	Route	County	0.76	North Shore	0	0
84	Pauoa Road	Route	County	0.55	PUC	0	0
85	Pearl Harbor Bike Path Access at Blaisdell Park	Path	County	0.18	PUC	1	1
86	Pearl Harbor Bike Path Access at Kanuku Street	Path	County	0.05	PUC	1	1
87	Pearl Harbor Bike Path Access at LCC	Path	County	0.17	Central Oahu	1	1
88	Pearl Harbor Bike Path Access at Lehua Avenue	Lane	County	0.34	PUC	1	1
89	Pearl Harbor Bike Path Access at McGrew Point	Path	County	0.04	PUC	1	1
90	Pearl Harbor Bike Path Access at Pearl Kai Center	Path	County	0.16	PUC	1	1
91	Plantation Road (E-W Connection)	Lane	County	0.62	Ewa	1	1

	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
92	Pohakapuna Road	Path	County	0.87	Ewa	1	1
93	Puaina Street	Route	County	0.43	Koolaupoko	0	0
94	Puiki Street	Route	County	0.56	North Shore	1	1
95	Pukoloa Street	Lane	County	0.26	PUC	1	1
96	Punchbowl	Lane	County	0.85	PUC	1	1
97	Pupupuhi Street	Path	County	0.50	Central Oahu	1	1
98	Pupupuhi Street	Lane	County	0.44	Central Oahu	1	1
99	Puuloa Road	Lane	County	1.15	PUC	2	1
100	Red Hill	Path	County	1.01	PUC	0	0
101	Spencer Street	Lane	County	0.51	PUC	0	0
102	Ulune Street	Lane	Co/St	1.16	PUC	0	0
103	Victoria Street	Lane	County	0.13	PUC	1	1
104	Village Park Connector (extension)	Path	County	0.16	Central Oahu	0	0
105	Vineyard Boulevard	Lane	County	1.34	PUC	0	0
106	Waiaka Road	Lane	County	0.17	PUC	0	0
107	Waihona Street	Lane	County	0.37	PUC	0	0
108	Wailua Street	Route	County	0.37	East Honolulu	1	1
109	Waipahu Depot Road	Lane	County	0.41	Central Oahu	2	1
110	Waipio Point Access Rd.	Path	County	0.40	Central Oahu	1	1
111	Wyllie Street	Lane	County	0.26	PUC	0	0
				82.43			
Popular Destination							
1	Aloha Stadium Access Lanes	Lane	County	0.56	PUC	1	2
2	Auahi Street	Route	County	0.98	PUC	1	2
3	Aumoku Street	Route	County	0.82	Koolaupoko	0	1
4	Blaisdell_McKinley HS Path	Path	County	0.43	PUC	0	1
5	Farrington Highway (Kapolei)	Route	State	0.74	Ewa	1	2
6	Fort Street Mall	Route	County	0.38	PUC	2	3
7	Hahani Street	Lane	County	0.19	Koolaupoko	2	2

8	Hamakua Drive	Route	County	0.79	Koolaupoko	2	3
9	Kahala Avenue	Route	County	1.51	PUC	1	2
10	Kahuhipa Street	Route	County	1.57	Koolaupoko	2	2
11	Kailua Shopping Center	Path	Private	0.34	Koolaupoko	1	2
	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
12	Kalakaua Avenue	Lane	County	2.18	PUC	3	5
13	Kamaaha Avenue	Lane	County	0.39	Ewa	1	4
14	Kamakee Street	Lane	County	0.35	PUC	2	2
15	Kapahulu Avenue	Lane	County	1.12	PUC	3	4
16	Keoneula Blvd Extension	Path	County	3.22	Ewa	1	2
17	Kuulei Road	Lane	County	0.74	Koolaupoko	3	3
18	Lunalilo Home Road	Lane	County	1.73	East Honolulu	2	2
19	Manawai (Extension)	Lane	County	0.61	Ewa	2	3
20	Palailai Mall	Path	County	0.93	Ewa	1	3
21	Pearl Harbor Bike Path (Arizona Memorial)	Path	State	0.75	PUC	1	2
22	Pensacola Avenue	Route	County	1.05	PUC	2	2
23	Piikoi Street	Route	County	1.20	PUC	1	2
24	Portlock_Lunalilo Home Road	Route	County	0.81	East Honolulu	2	2
25	Uluohia Street	Lane	County	0.27	Ewa	1	2
				23.67			
Regional Corridor							
1	Cane Haul Road (North)	Path	County	2.35	Central Oahu	0	1
2	Cane Haul Road (South)	Path	County	1.16	Central Oahu	1	2
3	Fort Weaver Road	Route	State	6.19	Ewa	6	2
4	H-3 Highway	Route	State	8.81	Koolaupoko	0	1
5	Honouliuli	Path	County	3.51	Ewa	1	2
6	Kahekili Highway	Route	State	3.32	Koolaupoko	2	2
7	Kalaeloa Boulevard	Route	St/Co	2.73	Ewa	1	2
8	Kalaniana'ole Highway (Castle Junction)	Route	State	1.82	Koolaupoko	1	2
9	Kalaniana'ole Highway (Hanauma Bay)	Shoulder Bikeways	State	2.97	East Honolulu	2	2
10	Kalaniana'ole Highway	Shoulder	State	2.52	Koolaupoko	1	2

	(Kailua)	Bikeways					
11	Kalaniana'ole Highway (Makapuu)	Shoulder Bikeways	State	1.49	East Honolulu	1	2
12	Kalaniana'ole Highway (Kahala)	Lane	State	0.31	PUC	2	2
	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
13	Kalaniana'ole Highway (Waimanalo)	Route	County	6.30	Koolaupoko	0	1
14	Kamananui Road	Shoulder Bikeways	State	1.13	Central Oahu	0	1
15	Kamehameha Highway (HPU Campus)	Route	State	1.26	Koolaupoko	0	1
16	Kamehameha Highway (Kahaluu)	Route	State	1.94	Koolaupoko	0	1
17	Kamehameha Highway (Mililani)	Route	State	2.76	Central Oahu	1	3
18	Kamehameha Highway (North Kaneohe)	Route	County	4.14	Koolaupoko	1	2
19	Kamehameha Highway (South Kaneohe)	Lane	State	1.08	Koolaupoko	0	1
20	Kamehameha Highway (Wahiawa)	Shoulder Bikeways	State	11.44	North Shore	6	2
21	Kamehameha Highway (Wahiawa)	Lane	State	0.73	Central Oahu	0	1
22	Kamehameha Highway (Waipio)	Route	State	0.91	Central Oahu	2	2
23	Kaneohe Bay Drive	Route	State	4.22	Koolaupoko	1	2
24	Kaneohe Bay Drive (Eastern Section)	Route	State	2.61	Koolaupoko	2	2
25	Kaneohe Bay Drive (Western Section)	Lane	State	2.48	Koolaupoko	1	2
26	Kapolei Parkway (Ewa Beach)	Path	County	1.58	Ewa	4	2
27	Kapolei Parkway (Kapolei Villages)	Path	County	1.15	Ewa	3	2
28	Kaukonahua Road	Route	County	7.38	North Shore	1	2

29	Kolekole Pass	Route	Federal	12.35	Waianae	0	1
30	Kuahelani Loop	Path	County	2.20	Central Oahu	0	1
31	Kunia Road	Shoulder Bikeways	State	7.11	Central Oahu	2	2
	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
32	Likelike Highway	Route	State	0.49	Koolaupoko	1	2
33	Makakilo (Lower Section)	Path	County	3.82	Ewa	0	1
34	Mango Tree Road	Path	County	3.20	Ewa	3	2
35	Moanalua Road (Aiea)	Lane	County	1.78	PUC	0	1
36	Mokapu Boulevard	Lane	State	3.35	Koolaupoko	2	2
37	Nimitz Highway	Lane	State	4.78	PUC	3	2
38	Nuuanu-Pali Drive	Route	County	1.78	PUC	0	1
39	Paiwa Street	Lane	County	1.08	Central Oahu	2	2
40	Pali Highway (Lower Nuuanu Valley)	Route	State	1.31	PUC	0	1
41	Pali Highway (Punchbowl)	Route	County	1.57	PUC	0	1
42	Pali Highway (Reservoir)	Route	State	1.49	PUC	0	1
43	Pali Highway (Tunnels)	Route	State	1.60	Koolaupoko	0	1
44	Pali Highway (Upper Nuuanu Valley)	Route	State	1.68	PUC	0	1
45	Pali Lookout Access Road	Route	State	1.14	PUC	0	1
46	Papipi Road	Route	County	0.87	Ewa	1	2
47	Queen Street	Lane	County	1.70	PUC	1	2
48	Village Park Connector	Path	County	1.20	Central Oahu	1	2
49	Waipahu Street	Lane	County	3.06	Central Oahu	2	2
50	Wanaao Road	Lane	County	0.85	Koolaupoko	2	2
51	Wilikina Drive	Route	St/Co	3.93	North Shore	0	1
				150.66			
Transit Access							
1	Ainamakua Drive	Lane	County	1.12	Central Oahu	1	2

2	Ala Liliko'i Street	Lane	County	1.20	PUC	2	2
3	Ala Moana Boulevard (Kakaako)	Lane	State	2.97	PUC	4	5
4	Alakea Street	Lane	County	0.82	PUC	1	4
5	Aliinui Drive (Extension)	Lane	County	1.71	Ewa	2	3
	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
6	Aolele Street	Lane	County	0.86	PUC	0	1
7	Atkinson_Kapiolani	Lane	County	1.06	PUC	3	4
8	Beretania Street	Lane	County	3.32	PUC	2	4
9	Bishop Street	Lane	County	0.60	PUC	1	4
10	California Avenue	Route	County	1.71	Central Oahu	1	2
11	Cooke Street	Lane	County	0.76	PUC	0	1
12	Date Street	Lane	County	0.37	PUC	2	2
13	Dillingham Boulevard	Lane	County	1.43	PUC	1	3
14	East-West Rd	Lane	County	1.16	Ewa	0	1
15	Enterprise Avenue	Route	State	1.01	Ewa	0	1
16	Farrington Highway (Waipahu)	Lane	State	2.89	Central Oahu	1	3
17	Halekauwila Street	Route	County	0.76	PUC	0	2
18	Honolulu Airport	Route	County	1.18	PUC	1	2
19	Hoopili	Route	County	12.11	Ewa	2	3
20	Hotel Street	Lane	County	0.26	PUC	2	3
21	Iwilei Transit Station	Path	County	0.25	PUC	1	3
22	Kakaako Transit Station	Path	County	0.10	PUC	0	1
23	Kalaeloa Harbor	Lane	County	2.30	Ewa	0	1
24	Kamaaha Avenue (Extension)	Lane	County	0.29	Ewa	0	1
25	Kamehameha Highway (East Loch)	Lane	State	5.42	PUC	3	3
26	Kamehameha Highway (Kaneohe)	Lane	County	1.09	Koolaupoko	1	4
27	Kaonohi Street	Lane	County	1.54	PUC	0	1
28	Kapolei Parkway (Kapolei)	Path	County	3.78	Ewa	4	3
29	Keahole Street	Route	County	0.71	East Honolulu	1	2
30	Keeaumoku Street	Lane	County	1.73	PUC	0	2
31	Kilani Avenue	Route	County	0.67	Central Oahu	1	2

32	King Street (Northern Section)	Lane	County	1.97	PUC	2	4
33	King Street (Southern Section)	Lane	County	3.80	PUC	3	4
34	Kuala Street	Lane	County	0.28	PUC	1	3
35	Lagoon Drive	Lane	County	2.26	PUC	1	2
	Facility Name	Type	Jurisdiction	Length (Miles)	DP_Area	Connections	Rank
36	Lanikuhana Loop	Path	County	2.64	Central Oahu	0	3
37	Leilehua Golf Course Road	Route	County	0.27	Central Oahu	1	2
38	Meheula Parkway	Lane	County	4.96	Central Oahu	1	4
39	Middle Street (Southern Section)	Lane	County	0.46	PUC	1	2
40	Mokauea Street	Lane	County	0.94	PUC	0	1
41	Mokuola Street	Lane	County	0.20	Central Oahu	2	3
42	North-South Road	Path	State	3.72	Ewa	0	4
43	Pearl Ridge Transit Station	Lane	County	0.09	PUC	1	2
44	Radford Drive	Lane	County	0.24	PUC	1	2
45	Renton Road	Route	County	2.14	Ewa	1	3
46	River Street	Lane	County	0.22	PUC	2	3
47	Salt Lake Boulevard	Lane	County	2.54	PUC	1	3
48	Saratoga Road (Extension)	Lane	County	4.32	Ewa	0	2
49	South Street	Lane	County	0.78	PUC	1	3
50	Waikamilo_Kalani_Puuhale_Kam Hwy	Lane	County	1.35	PUC	2	3
51	Waimano Home Road	Lane	County	1.25	PUC	1	2
52	Waipahu Transit Station	Path	County	0.57	Central Oahu	1	2
53	Waipahu Transit Station	Lane	County	0.57	Central Oahu	1	2
54	Wakea Street	Lane	County	1.22	Ewa	1	4
55	Ward Avenue	Route	County	1.16	PUC	0	2
				93.11			