	A	B	C	D	E	F
1			DRAFT Road Map for Preliminary Engineering Approval - Honolulu High-Capacity Transit Corridor (AIRP			
2						
3					FTA	
4		No.	PRODUCTS	Submittal to FTA	Comments	Re-Submittal
5			***ALTERNATIVES ANALYSIS (AA)- Selection of the LPA and Baseline Alternatives***			
6		1	Alternatives Analysis Report and Selection of Locally Preferred Alternative			
7		2	LPA identification			
8		3	Detailed Description of LPA (and Operating Plan)			
9		4	Detailed Description of Baseline Alternative (and Operating Plan)			
10		5	Project Site and Vicinity Maps			
11		6	Template- project description			
12		7	Case of the project			
13		8	Before-and-After Project Study Plan, Documentation of Methods and "Predicted" Results and Identification of Responsible Contractors			
14		9	NEPA scoping			
15			***Capital Programming***			
16		10	LPA Adoption by MPO in Constrained (and conforming) Long Range Plan			
17		11	TIP and STIP Programming of PE Phase			
18			***Travel Forecasts- Ridership and Mobility Results***			
19		12	Documentation of Methodologies, Assumptions and Results			
20		13	Forecast & Uncertainty Analysis			
21		14	Summit Reports and Maps			
22		15	Travel Forecasts Template			
23		16	Annualization Factor Justification			
24		17	Before-and-After Project Study Plan, Documentation of Methods and "Predicted" Results and Identification of Responsible Contractors			
25			***Cost, Scope and Schedule- Engineering Products and Capital Costs***			
26		18	Planning Diagrams, Design Criteria, Concept Design Drawings and Specifications for guideway, stations, support facilities, sitework, systems, real estate, vehicles			
27		19	Project Site and Vicinity Maps			
28		20	Accessibility Compliance- Documentation of passenger level boarding design for all stations and/or satisfactory determination of infeasibility for one or more stations and satisfactory alternative plan for accessibility			
29		21	Capital Cost Estimate in Original Format and Standard Cost Category (SCC) Format (for Baseline and Built Alts), and Schedule			
30		22	Template Cost effectiveness			
31		23	Before-and-After Project Study Plan, Documentation of Methods and "Predicted" Results and Identification of Responsible Contractors			
32			***Service Plan and O&M Costs***			
33		24	Service plan-LPA			
34		25	Service plan -Baseline			
35		26	Summary of O&M Cost Assumptions/Productivities			
36		27	Detailed O&M costs-LPA			
37		28	Detailed O&M costs-baseline			
38		29	O&M cost model, documentation			
39		30	Before-and-After Project Study Plan, Documentation of Methods and "Predicted" Results and Identification of Responsible Contractors			
40			***Funding and Finance***			

	G	H	I
1	ORT ALIGNMENT)		
2			
3	*FTA Acceptance*	*Responsible Party*	*Comments*
4			
5			
6		HI	HI letter 2/11/09. steel wheel steel rail. Aiport alignmen as the preferred alternative
7		HI	HI letter 2/11/09. steel wheel steel rail. Aiport alignmen as the preferred alternative
8		HI	Pending submit to FTA for review
9		HI	Pending submit to FTA for review
10		HI	Pending submit to FTA for review
11		HI	Pending submit to FTA for review
12		HI	Pending submit to FTA for review
13		HI	
14		HI	TPE to confirm submission/review
15			
16		HI	TPE to confirm submission/review
17		HI	TPE to confirm submission/review
18			
19		HI	TPE to confirm submission/review
20		HI	TPE to confirm submission/review
21		HI	TPE to confirm submission/review
22		HI	TPE to confirm submission/review
23		HI	TPE to confirm submission/review
24		HI	
25			
26		HI	Need to update for airport alignment.
27		HI	Need to update for airport alignment.
28		HI	Need to update for airport alignment.
29		HI	Need update cost est. for Aiport alignment
30		HI	TPE to confirm submission/review
31		HI	
32			
33		HI	TPE to confirm submission/review
34		HI	TPE to confirm submission/review
35		HI	TPE to confirm submission/review
36		HI	TPE to confirm submission/review
37		HI	TPE to confirm submission/review
38		HI	TPE to confirm submission/review
39		HI	
40			

	A	B	C	D	E	F
41		31	Financial Plan Summary			
42		32	Financial Plan Review			
43		33	Checklist for Financial Submittals			
44		34	20-Year Capital Financial Plan			
45		35	20-Year Operating Financial Plan			
46		36	Evidence of Agency Financial Condition			
47		37	Supporting Financial Documentation			
48		38	Template-Finance			
49			***FTA PROJECT MANAGEMENT OVERSIGHT (PMO)***			
50		39	Pre-PE Cost, Scope, Schedule, Risk Assessment			
51		40	Updated project readiness review.			
52		41	Updated Project Management Plan review			

	G	H	I
41		HI	Pending- HI has not submitted updated plan.
42		FMOC	Milligan to review
43		HI	Pending- HI has not submitted updated plan.
44		HI	Pending- HI has not submitted updated plan.
45		HI	Pending- HI has not submitted updated plan.
46		HI	Pending- HI has not submitted updated plan.
47		HI	Pending- HI has not submitted updated plan.
48		HI	Pending- HI has not submitted updated plan.
49			
50		PMOC	Jacobs to review the scope, cost schedule for the updated risk asssesment.
51		PMOC	BAH needs to review updated information that reflect the Airport Alignment and issue new Project readiness spot
52		PMOC	BAH needs to review updated information that reflect the Airport Alignment and issue new PMP spot report

	A	B	C	D	E	F
53			***PROJECT MANAGEMENT PLAN (PMP) 1***			
54		42	Basic Requirements			
55		43	Project Sponsor Staff Organization			
56		44	Project Budget & Schedule			
57			***Procedures***			

	G	H	I
53			
54		HI	Updated PMP submitted on 3/1/09 is under review
55		HI	Updated PMP submitted on 3/1/09 is under review
56		HI	Updated PMP submitted on 3/1/09 is under review
57			

	A	B	C	D	E	F
58		45	Document Control Procedures			
59		46	Change Order Procedures			
60				3/3/2009		
61		47	Material Testing Procedures			
62		48	Internal Reporting Procedures			

	G	H	I
58		HI	Updated PMP submitted on 3/1/09 is under review
59		HI	Updated PMP submitted on 3/1/09 is under review
60			PMP 3/1/09. Under review.BAH's opinion based on PMP (5/21/08) - in general acceptable.
61		HI	PMP 3/1/09. Under review.BAH's opinion based on PMP (5/21/08) - in general acceptable.
62		HI	Updated PMP submitted on 3/1/09 is under review

	A	B	C	D	E	F
63		49	Operational Testing Procedures			
64						
65		50	Quality Assurance/Quality Control (QA/QC)			
66			***Plans***			
67		51	Contracting Plan for Preliminary Engineering Phase			

	G	H	I
63		HI	PMP 3/1/09. Under review.BAH's opinion based on PMP (5/21/08) - in general acceptable.
64		HI	PMP 3/1/09. Under review.BAH's opinion based on PMP (5/21/08) - in general acceptable.
65		HI	PMP 3/1/09. Under review.BAH's opinion based on PMP (5/21/08) - in general acceptable.
66			
67		HI	HI is currently developing this plan per BAH' report. HI will further evaluate this plan as the progress in PE.

	A	B	C	D	E	F
68		52	Real Estate Acquisition Management Plan (RAMP)			
69		53	Contingency Management Plan (identifying significant areas of uncertainty in scope, cost and schedule)			
70		54	Bus Fleet Management Plans-			
71		55	Rail Fleet Management Plans--			

	G	H	I
68		HI	HI needs to update this plan to reflect airport alignment..
69		HI	Risk assessment has not been finalized
70		HI	No change
71		HI	HI needs to support full RFMP for review in support of entry into design.

	A	B	C	D	E	F
72		56	Safety & Security Management Plan (SSMP)			
73		57	Third Party Agreements and Permits (Identified and Scheduled)			
74		58	Contract Implementation Plan for Construction			
75			***Land Use***			
76		59	Current condition			
77		60	Plans and policies			
78		61	Track record			
79		62	Land Use Templates and Supporting Documentation			
80		63	Certification of Technical Methods and Planning Assumptions			
81			***ADMINISTRATIVE REQUIREMENTS***			
82		64	Legal Capacity (Authority to undertake implementation of proposed transit mode)			
83		65	Grantee Letter of Request for PE Initiation			
84		66	Formal NS/PE Submittal			

	G	H	I
72		HI	No change
73		HI	Updated PMP submitted on 3/1/09 is under review
74		HI	HI is currently developing this plan per BAH' report. HI will further evaluate this plan as the progress in PE.
75			
76		HI	Pending- HI has not submitted update plan.
77		HI	Pending- HI has not submitted update plan.
78		HI	Pending- HI has not submitted update plan.
79		HI	Pending- HI has not submitted update plan.
80		HI	Pending- HI has not submitted update plan.
81			
82		HI	not obtain yet
83		HI	not obtain yet
84		HI	not obtain yet

	A	B	C	D	E	F
85		67	FTA Memorandum and Letter Admitting Project Into PE			
86		68	10-Day Congressional Notification			
87						

	G	H	I
85		FTA	not obtain yet
86		FTA	not obtain yet
87			