

	A	B	C	D	E	F	G	H
1	Road Map for Preliminary Engineering Approval - Honolulu High-Capacity Transit Project							
2	Updated 05/15/09 by J. Ryan							
3	No.	PRODUCTS	Development		FTA Review		FTA Approval	Comments
by			to FTA	by	Done			
5	Alternatives Analysis							
6	1	Alternatives Analysis report	HNL	11/15/07	TPE	05/14/09		
7	2	LPA identification	HNL	02/11/09	TPE	05/14/09		Letter from HNL: rail technology & airport alignment
8	3	Detailed description of the LPA	HNL	05/12/09	TPE	05/15/09		
9	4	Detailed description of the Baseline alternative	HNL	05/12/09	TPE	05/22/09		
10	5	Project site maps and vicinity maps	---	---	---	---	---	See No. 19
11	6	Template -- project description	HNL	05/07/09	TPE	05/22/09		
12	7	Case for the project	HNL	05/07/09	TPE	05/22/09		
13	8	Before-and-After Study -- plan	HNL	05/11/09	TPE	05/15/09		Not required for PE approval
14	9	NEPA scoping	HNL	05/30/07	TRO-9	05/15/09		Report on the results of NEPA scoping
15	Capital Programming							
16	10	LPA adoption by MPO into metropolitan transportation plan	OMPO	05/01/07	TPE	05/14/09		Amendment #1 to ORTP2030
17	11	TIP and STIP programming of PE Phase	OMPO	date?	TPE	05/14/09		TPE to confirm submission/review
18	Travel Forecasts- Ridership and Mobility Results							
19	12	Documentation of methods and assumptions	HNL	05/11/09	TPE	05/22/09		
20	13	Forecasts (Summit reports and maps)	HNL	05/11/09	TPE	05/22/09		
21	14	Uncertainty analysis	HNL		TPE			In preparation; not currently required for PE approval
22	15	Template -- travel forecasts	HNL	05/07/09	TPE	05/22/09		
23	16	Justification for the annualization factor	HNL	04/14/09	TPE	05/22/09		
24	17	Before-and-After Study -- preservation of travel forecasts	HNL		TPE			
25	Scope, Capital Costs, Schedule, Engineering Products							
26	18	Design criteria, concept drawings, specifications	HNL	04/24/09	Jacobs	06/22/09		
27	19	Site maps and vicinity maps	HNL	05/12/09	BA	05/22/09		Station Interface and Access Report
28	20	Documentation of accessibility compliance	HNL		TPM	05/22/09		In project readiness review of PMP
29	21	SCC Excel file (costs and schedule for LPA & baseline)	HNL	05/05/09	TPM	05/29/09		backup materials coming from HNL next week; spot rpt
30	22	Template -- mobility benefits and cost effectiveness	HNL	05/05/09	TPE	05/22/09		
31	23	Before-and-After Study -- preservation of scope & costs	HNL		TPE			
32	Service Plan and O&M Costs							
33	24	Service plan-LPA	HNL	05/12/09	TPE	05/22/09		
34	25	Service plan -Baseline	HNL	05/12/09	TPE	05/22/09		
35	26	Summary of O&M Cost Assumptions/Productivities	HNL	05/12/09	TPE	05/22/09		
36	27	Detailed O&M costs-LPA	HNL	05/12/09	TPE	05/22/09		
37	28	Detailed O&M costs-baseline	HNL	05/12/09	TPE	05/22/09		
38	29	O&M cost model, documentation	HNL	05/12/09	TPE	05/22/09		
39	30	Before-and-After Study -- preservation of svc pln, \$O&M	HNL		TPE			

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40		Funding and Finance						
41	31	Financial Plan Summary	HNL	05/07/09	TPE	06/22/09		
42	32	Financial Plan Review	FMC	06/22/09	TPE	06/22/09		
43	33	Checklist for Financial Submittals	FMC		TPE	06/22/09		
44	34	20-Year Capital Financial Plan	HNL	05/07/09	TPE	06/22/09		
45	35	20-Year Operating Financial Plan	HNL	05/07/09	TPE	06/22/09		
46	36	Evidence of Agency Financial Condition	HNL	05/07/09	TPE	06/22/09		
47	37	Supporting Financial Documentation	HNL	05/07/09	TPE	06/22/09		
48	38	Template-Finance	HNL	05/04/09	TPE	06/22/09		
49		FTA PROJECT MANAGEMENT OVERSIGHT (PMO)						
50	39	Pre-PE cost, scope, schedule, risk assessment	Jacobs	06/22/09	TPM	06/22/09		Jacobs (and BA) on site 6-1-09
51	40	Updated project readiness review.	BA	06/22/09	TPM	06/22/09		Waiting for quality management plan
52	41	Updated Project Management Plan review	BA	06/22/09	TPM	05/22/09		05/15/09 target date for PMOC review
53		PROJECT MANAGEMENT PLAN (PMP) 1						
54	42	Basic Requirements	HNL	03/01/09	TPM	05/22/09		
55	43	Project Sponsor Staff Organization	HNL	03/01/09	TPM	05/22/09		
56	44	Project Budget & Schedule	HNL	03/01/09	TPM	05/22/09		
57		Procedures						
58	45	Document Control Procedures	HNL	05/15/09	TPM	05/22/09		
59	46	Change Order Procedures	HNL	03/01/09	TPM	05/22/09		
60	47	Material Testing Procedures	HNL	03/01/09	TPM	05/22/09		
61	48	Internal Reporting Procedures	HNL	03/01/09	TPM	05/22/09		
62	49	Operational Testing Procedures	HNL	03/01/09	TPM	05/22/09		
63	50	Quality Assurance/Quality Control (QA/QC)	HNL	05/15/09	TPM	05/22/09		
64		Plans						
65	51	Contracting Plan for Preliminary Engineering Phase	HNL	05/25/09	TPM	06/22/09		
66	52	Real Estate Acquisition Management Plan (RAMP)	HNL	05/15/09	TPM	06/22/09		
67	53	Contingency Management Plan (w/ ID of big uncertainties)	HNL		TPM	06/22/09		
68	54	Fleet Management Plan -- bus	HNL	06/16/08	TPM	06/22/09		
69	55	Fleet Management Plan -- rail	HNL	03/27/09	TPM	06/22/09		
70	56	Safety & Security Management Plan (SSMP)	HNL	06/16/08	TPM	06/22/09		
71	57	Third Party Agreements and Permits (ID'd & scheduled)	HNL	03/01/09	TPM	06/22/09		
72	58	Contract Implementation Plan for Construction	HNL		TPM	06/22/09		

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73		Land Use						
74	59	Current condition	HNL	July07?	--	--	--	Recommended land-use rating = medium
75	60	Plans and policies	HNL	July07?	CSI	08/24/07		" " " " "
76	61	Track record	HNL	July07?	CSI	08/24/07		" " " " "
77	62	Template -- land use	HNL	05/04/09	TPE	05/22/09		" " " " "
78	63	Certification of technical methods & planning assumptions	HNL	July07?	CSI	08/24/07		" " " " "
79		ADMINISTRATIVE REQUIREMENTS						
80	64	Legal capacity to implement LPA mode	HNL	03/01/09	TRO-9	06/22/09		PMP version 2, Section 1.8
81	65	Grantee Letter of Request for PE Initiation	HNL	05/07/09	TPE	05/22/09		
82	66	Formal NS/PE Submittal	HNL	05/07/09	TPE	05/22/09		
83	67	FTA memorandum and letter admitting project into PE	FTA					To be determined on or after 6/22/09
84	68	10-Day Congressional Notification	FTA					To be determined on or after 6/22/09