

January 2013 FTA New Starts Roadmap for FFGA-- Columbia River Crossing						
Tracking #	Deliverable/Event	Resp. Agency	Submittal for FTA Review	FTA Planned Review	Final Acceptance by FTA	Comments
FINAL DESIGN (FD) PROGRESS						
Project Definition/Scope						
1	Project Plans, Drawings, Designs, Standards and Specifications with refined project definition for overall project: guideway, tracks or routes, stations, stops, other structures/facilities, ROW and site improvements, systems, vehicles					
1.1	Final Project Scope Documentation for FFGA (Project Definition Report)					Description of project to support Risk Assessment
1.2	Design drawings and related documents (by contract package)					Possible early utility relocation, other small packages; ties to procurement in section 7
1.2.1	River Crossing package (including RFP)		10/28/2013			Annotate each Pkg to show expected % completion; roadmap status for tracking progress
1.2.2	Mainland Connector Package		10/28/2013			
1.2.3	Marine Drive Package		10/28/2013			
1.2.4	Washington Transit Package		10/28/2013			
1.2.5	Park and Ride Garage Package		10/28/2013			May be more than one package
1.2.6	Transit Systems Package		10/28/2013			
1.2.7	Steel Bridge Modifications Package		10/28/2013			
1.2.8	Bridge Removal		10/28/2013			
1.2.9	Pre-completion Tolling		10/28/2013			
1.2.10	Ruby Junction - Phase II Expansion		10/28/2013			
1.2.11	Command Center Upgrades/Modifications		10/28/2013			
1.2.12	LRV Procurement		10/28/2013			
1.2.13	TVM Procurement		10/28/2013			
1.2.14	Owner Furnished Materials Procurement		10/28/2013			May be multiple packages
1.2.15	Public Art Program		10/28/2013			Grant eligibility needs to be verified
1.2.16	TriMet Force Account Task Orders		10/28/2013			NEW
1.3	Design Criteria		10/28/2013			Basis of Design Report
1.4	Geotechnical Report		10/28/2013			
Project Cost, Schedule and Financial Plan						
2.0	Capital Cost Estimate in Original Format and Standard Cost Category (SCC) Format for entire project and transit only project (refined and updated to support FFGA request; including revised transit scope reflecting an 80% or lower federal share)					Estimate must be supported by all back up materials
2.1	Estimate - SCC and backup estimate					
2.2	Basis of Estimate Report					
2.3	Project Baseline Schedule					
2.3.1	Basis of Schedule Report					
2.4	Financial Plan and Supporting Information Supporting FFGA Request and Financial Capacity Assessment					CRC to propose a definition of this product
2.4.1	Washington Funding Commitment					CRC to propose a definition of this product
2.4.2	Oregon Funding Commitment					CRC to propose a definition of this product
2.4.3	O & M Funding Commitment					CRC to propose a definition of this product
2.4.4	Bi-state Tolling Commitment Letter					CRC to propose a definition of this product
2.4.5	Tolling Traffic & Revenue Study					CRC to propose a definition of this product
2.4.6	TIFIA Letter of Interest Submittal					CRC to propose a definition of this product
2.4.7	TIFIA Application					CRC to propose a definition of this product
Project Development Requirements						
3.1	Before and After Study Documentation of Methods and "Predicted" Results					Includes archived B&A documentation
3.2	Before and After Study Plan					
3.3	TIP and STIP Programming of Construction (and update or amendment of long range plan, if needed)		July '13			
3.4	Summary Evaluation of Alternatives Analysis					FTA will determine if this is needed; separate pkg to accompany FFGA
3.5	Updated environmental mitigation table that gives the implementation status of all relevant mitigation measures identified in FTA's environmental record for the Project plus any new requirements resulting from permit conditions					
3.6	NEPA Documentation (Record of Decision) completed date					
MAP-21 Evaluation and Rating						
4.1	Submittal of information for rating of project based on MAP-21 rating process. Should reflect FFGA transit scope with federal share of 80% or less.					Both processes use METRO model
PROJECT MANAGEMENT PLAN (PMP) UPDATE						
Plans						
5.1	Construction Management Plan		10/28/2013			
5.2	Document Control Plan					including Controlled Document procedures
5.3	Project Staff Organization (TC&C Plan)					
5.3.1	Force Account plan					
5.4	Schedule Control					
5.5	Cost Control (Cash Flow, Payments, Changes, Claims)					
5.6	Contract Administration		10/28/2013			
5.7	Project Safety and Security (including construction phase)					
5.8	Communications		no change			
5.9	Permit Plan					
5.10	Quality Assurance/Quality Control (QA/QC)		no change			
5.11	Risk and Contingency Management Plan (RCMP)		no change			
5.12	Real Estate Acquisition Management Plan (RAMP)					
5.13	Rail Fleet Management Plan (RFMP)					
5.14.1	TriMet Bus Fleet Management Plan (BFMP)					
5.14.2	C-TRAN Bus Fleet Maintenance Plan (BFMP)					
5.15	Safety and Security Management Plan (SSMP)		no change			
5.16	Startup and Testing Plan					
5.17	Operating Plan					
5.18	Configuration Management Plan					
Other Project Management Products						
6.1	Value Engineering Analysis Report					Final Disposition of VE Alternatives (TRANSIT)

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6.2	Project Develops Risk Register for Risk Assessment purposes					Possible combined RA/CEVP or other WSDOT risk process
Procurement Contract Packages						
7.1	Contracting Plan for Construction/Procurement (PDPP) (draft policies and procedures for all proposed contracting). Ties to design packages in Item 1.2		10/28/2013			OP-53 Readiness to Bid likely required for RC-RFP package
7.2	Claims Avoidance Plan for Construction/Procurement Phase		10/28/2013			
Third Party Agreements						
8.1	FTA Critical Agreements by Name					Agreements requiring FTA legal Review
8.1.1	Agreements Required prior to FFGA application					
8.1.2	Agreements Required prior to FFGA execution					
8.2	Other Significant Agreements (Executed)					
8.3	Utility Agreements (Executed)					
Required Permits						
9.1	USCG General Bridge Permit		1/30/13 ?			submitting to USCG 1/30
FFGA ATTACHMENTS						
10.1	Attachment 1 – Scope of Project		no change			Similar to Item 1.1 but legal description for FFGA; submit as part of request for FFGA.
10.2	Attachment 1A – Project Map (In color)					
10.3	Attachment 1B – Project Vicinity Map (In color, showing project in relation to transportation network/major transit lines)					
10.4	Attachment 2 – Project Description		no change			More detailed elaboration of Attachment 1
10.5	Attachment 3 – Baseline Cost Estimate (BCE)					Question - Costs allocated by package?
10.6	Table 1 – BCE by SCC					
10.7	Table 2 – Escalated BCE Calculation					
10.8	Table 3 – BCE by Funding Source					
10.9	Attachment 3A – Project Budget					
10.10	Attachment 4 – Baseline Schedule					
10.11	Attachment 5 – Prior Grants and Related Documents					
10.12	Attachment 6 – Schedule of Federal Funds					
10.13	Attachment 7 – Measures to Mitigate Environmental Impacts					
10.14	Attachment 8 – Implementation of a Before and After Study					Study plan, data archive @PE, FFGA
OTHER REQUIREMENTS						
11.1	Grant Application (In TEAM)					CRC must designate grant representative
11.2	5333(b) Department of Labor (DOL) Certification of the grant application					
11.3	Authority to pursue and contract with project delivery method proposed (if not design-bid-build)		10/28/2013			By contracting entity; WSDOT, ODOT, TriMet (include in PDPP)
11.4	Letter from Project Sponsor to Regional Administrator requesting an FFGA					
Other Federal Requirements						
12.1	Civil Rights Compliance					Includes ADA,DBE, Title VI EEOC, etc
12.2	Equivalent Facilitation Approval for ADA Level Boarding					
12.3	Service and Fare Equity Analysis					Needed by Revenue Operating Date
12.4	Buy America Certification					Vehicle Buy-America Certs - Pre and Post Delivery (PMLR?)
12.5	Others					Davis Bacon process for WA/OR
FFGA Approval						
13.1	Project rated according to MAP-21 New Starts Criteria					FTA to develop national guidance as applicable to CRC
13.2	Receipt of FFGA Checklist Submittals					
13.3	Scope, Cost and Schedule Update/Refresh					
13.4	FTA Risk Assessment and Contingency Plan Review					
13.5	PMOC FFGA Readiness Report					
13.6	Financial Capacity Assessment for FFGA					
13.7	FFGA preparation and Administration Approval					
13.8	Congressional Review of FFGA			30 days		
13.9	FFGA Execution					