Final CM/GC Early Work Amendment (EWA) and Guaranteed Maximum Price (GMP) Amendment and 100% Design Submittal QA Checklist

Project Name:_____

Key No.

STATEMENT OF FUNDING SUFFICIENCY:

Sufficient eligible funding is committed and increase in authorization is approved to cover the cost of the amendment.

_____ Date: _____ Date: _____ Dote: _____ Date: _____

STATEMENT OF TECHNICAL SUFFICIENCY:

Region technical reviews have been conducted that are appropriate to the level of risk and complexity inherent in the amendment.

Date: ______
ODOT Region Technical Center Manager

Section 1: Amendment-Specific Fill-in Information &		Completed		ed	Location in
	chments	Yes	No	NA	Amendment
a.	Amendment-Specific Information				
(1)	For EWAs - EWA No.				Top of amendment
	Project Name: Contract Number: Highway: Key Number:				Top of amendment
	Date of Original Contract:				Top of amendment
(2)	Project Specific Scope of Work				Section 1. Third paragraph
(3)	Estimated Cost of the Work (ECOW) Breakdown				Section 2
(4)	Pre-const. Phase Services NTE Breakdown (Including hourly and travel)				Section 4
(5)	Completion Date(s) for this Amendment (Amendment- specific edits for contract time, interim completion dates, and final completion dates)				Section 5.b.
(6)	Liquidated Damages for Contract Time (Amendment- specific LD values edits for contract time and percentage value of all work to be done for contract time)				Section 5.c.
(7)	Assigned DBE Contract Goal				Section 10.(c)
(8)	Indian Employment Goals and Compliance Fees, if applicable (Separate line item for reimbursable not subject to the CM/GC fee)				Section 10.(e)

		Completed			Located in
b.	Amendment Attachments (Supporting Documents)	Yes	No	NA	Amendment - Submittal Package
(1)	 Attachment A - Specifications, including: POR Certifications with all required Special Provisions sections stamped. 				 PDF copy of Specifications with digitally signed certifications MS Word copy of specifications with track changes
(2)	 Attachment B - Plans (The following bulleted list is not necessarily inclusive of all required plans) Final Traffic Signal Plans signed by State Traffic Signal Engineer Final Roadway Plans signed by the Structure Designer as required Final Bridge Plans signed by Bridge Engineer of Record BDS number in title block Bridge Checker signed structural calculations they prepared Digital Signatures shall meet OSBEELS requirements: Contract Plans Manual 4.3 Digital Signature Requirements for Project Engineers of Record TSB11-02D 				PDF copy of digitally signed plans
(3)	Attachment C - Additional Insurance Requirements				PDF copy
(4)	Attachment D - Prevailing Wage Rates for Construction Phase Services				PDF copy
(5)	Attachment E - Cost Breakdown for the Maximum Early Work Price (per CM/GC Contract Article 6)				PDF copy
(6)	Attachment F - Contingency Breakdown (Per CM/GC Contract Article 6.6.6)				PDF copy
(7)	Attachment G - Clarifications and Assumptions (submitted by the CM/GC)				PDF copy
(8)	Attachment H - (Check NA if not used)				PDF copy

			omplet	ed	Located in
Section 2: Amendment Supporting Documentation		Yes	No	NA	Amendment - Submittal Package
a.	 Completed Environmental Documentation. If project is NEPA Class 1 or Class 3, is EA or EIS complete? If project is Class 2, submit CE Closeout, PCE Approval or No Ground Disturbance document. If the completed environmental documentation was included in a previous amendment submittal, it may not be required again unless the documentation was rescinded. 				PDF copy of signed ROD, FONSI, CE Closeout, PCE Approval, or No Ground Disturbance forms. Previously submitted on date
b.	Signed Special Provision Integrity Certification for CM/GC Projects				PDF copy of signed Integrity Certification
c.	 Office of Civil Rights goals/targets/fees in the amendment OCR approval of the amendment DBE Goals Contractor's Form 2 (Committed DBE Breakdown and Certification Form #734-2531) 				PDF copy of OCR email containing all applicable goals/targets/fee s and approving
	• TERO (If a fee is being paid through the amendment as a reimbursable)				Form 2. Must be valid within 90 days of CM/GC amendment execution.
d.	Amendment Cost Estimate				
	ICE Estimate				PDF copy
	Designer Cost Estimate				PDF copy
	• (AASHTOWare) AWProject Estimation file snapshot (NA at this time)				PDF copy
	CM/GC Provided Final Estimate (HCSS)				HCSS export file(s) and PDF Copy
	Blind ICE Estimate				PDF copy
	Payment and Performance Bonds Line Item Costs				PDF copy
	Insurance Line Item Costs				PDF copy
	FHWA Review and Concurrence with Cost Estimate				PDF copy of concurrence
e.	Fuel Escalation Worksheet Steel Escalation Participation Election Form				PDF copy PDF copy

Section 2 Continued: Amendment Supporting Documentation		Completed			Located in
		Yes	No	NA	Amendment - Submittal Package
f.	Insurance Risk Assessment. This should be completed by ODOT TPM or RE-CP on-line for each amendment, to assess whether additional insurance requirements are necessary: <u>http://transnet.odot.state.or.us/cs/opo/Pages/Risk.aspx.</u> Consultants can complete the Insurance Risk Assessment at: <u>https://www.oregon.gov/ODOT/Business/Procurement/Pages/ PSK.aspx.</u>				PDF copy of program output. Attached Risk Coordinator email concurrence (when applicable).
g.	Contractor Payment and Performance Bonds (Verified by OPO that amounts and documentation is acceptable)				PDF copy of each bond
h.	Right-of-Way (ROW) Certification signed by the Region ROW Manager				PDF copy of signed ROW Certification
i.	Utility Certification Form				PDF copy of signed Utility Certification
j.	FHWA Approved Buy America waiver (if applicable)				PDF copy of waiver
k.	Signed <u>Project Mobility Considerations Checklist</u> (with MCTD supporting emails attached)				PDF copy of signed Mobility Checklist and MCTD supporting emails
l.	Updated Project Risk Register for amendment (In accordance with ODOT Highway Directive DES 01- 02, Completed Probabilistic Risk-Based Estimating (PRBE) for EWAs or GMP with a total cost of \$25 million or more)				PDF copy PDF copy of output document from Risk Register Tool
m.	Increase in Construction Authorization or an Overrun Approval				PDF copy of approval. (Refer to the ODOT Construction Manual, <u>Chapter 5 –</u> <u>Construction</u> Authorization)

		Completed		ed	Located in
Secti	on 3: Other Amendment Documentation	Yes	No	NA	ProjectWise or Other Electronic Project File
a.	If a full STIP amendment is required to obligate construction funding for the amendment, has FHWA approval been obtained? (FHWA approval of full STIP amendments is required before amendment package submittal for execution, per <u>ODOT PDB-04</u> .)				Copy of Region STIP Coordinator verification
b.	FHWA approval of Interchange Modification Request regarding Additional Interchanges to the Interstate System?				Copy of FHWA approved Interchange Modification Request
c.	 Approved Roadway Design Exceptions Status available on the <u>Roadway Engineering Design</u> <u>Exceptions website</u> (For Internal ODOT use only) 				Copy of ODOT State Roadway Engineer and FHWA Design Exceptions Approvals
d.	 Approved Design Deviations: Bridge Geotechnical Hydraulic 				Copy of the ODOT State Bridge Engineer, State Geotechnical Engineer, State Hydraulic Engineer and FHWA Design Deviations Approvals
e.	Approved Traffic Operations Approvals				Copy of the ODOT State Traffic Roadway Engineer Approval
f.	Letters of Public Interest Findings (LPIF's)				Copy of approved LPIF's
g.	Digital Design Data Letter and Handoff Package				Copy of letter and package
h.	Modifications to project Special Provisions (SPs)				Copy of documented changes to SPs and required concurrences

		Completed		Located in	
Secti	on 3 Continued: Other Amendment Documentation	Yes	No	NA	ProjectWise or Other Electronic Project File
i.	Concurrence from the Section 00280 Technical Resource, if applicable (In accordance with GE12.01(A))				Copy of technical resource concurrence
j.	All completed and signed required Railroad Agreements (Aka "Railroad Certification.")				Copy of signed Railroad Agreements
k.	Signed and fully executed Intergovernmental Agreements (IGA), if applicable				Copy of executed IGAs
l.	Signed and fully executed Utility Cooperative Improvement Agreements (CIA)				(Located at OPO Agreements) Copy of executed CIAs
m.	Signed and fully executed Personal Services Contract for Contract Administration/Construction Engineering- Inspection (CA/CEI) services, if applicable				Copy of executed CA/CEI contracts
n.	Signed and fully executed Professional-of-Record engineering construction support contracts, if applicable				Copy of executed Professional-of- Record engineering construction support contracts
0.	Stormwater Operation and Maintenance (O&M) manuals Note: Copies of O&M manuals submitted to submitted to the Engineering & Technical Services Branch Hydraulic Engineering Section				Copy of O&M manuals
р.	Current approved Project Work Schedule showing completion dates included in Amendment				PDF Copy