1	REVISED THIRD DRAFT – May 9, 2025
2	INTERSTATE BRIDGE REPLACEMENT PROGRAM
3	PROGRAMMATIC AGREEMENT
4	
5	Attachment C: Historic Built Environment Resources Treatment Plan
6	
7	C-1. INTRODUCTION
8	The purpose of the Historic Built Environment Resources Treatment Plan (HBERTP) is to
9	resolve the adverse effects resulting from the activities of the Interstate Bridge Replacement
10	(IBR) Program (Program) to National Register of Historic Places (NRHP)-listed or
11	NRHP-eligible historic built environment (HBE) historic properties (referred to as HBE
12	Properties). Table C-1 lists the HBE Properties that will be adversely affected by the Program.
13	This HBERTP provides information on HBE Resources and details the process that will be
14	implemented to carry out the treatment measures identified to resolve adverse effects on
15	NRHP-listed and NRHP-eligible HBE Properties. The treatment measures and the process for
16	their implementation described herein were developed by the FHWA and FTA, in coordination
17	with WSDOT and ODOT, and in consultation with DAHP, Oregon SHPO, and the Consulting
18	Parties. Stipulation XIV of this Agreement sets forth the procedures for revising this attachment
19	if revision is required as a result of Program Changes, or if treatment measures are rendered
20	redundant as the Program is advanced.

Table C-1. HBE Properties adversely affected by the Program.

IBR Resource ID	Oregon SHPO ID/ DAHP ID	Property Name	Address	NRHP Criteria	Level of Significance	Period of Significance	Adverse Effect
OR 50/WA 381a	49361/18781	Interstate Bridge (northbound)	Columbia River	Listed: A, C	National	1917–1958	Complete physical destruction.
OR 51/WA 381b	Undetermined/73 2664	Interstate Bridge (southbound)	Columbia River	Eligible: A, C	State	1958–1966	Complete physical destruction.
OR 107	Undetermined	Harbor Shops	11915 N Center Ave, Portland, OR	Eligible: A, C	Local	1978	Complete physical destruction.
OR 109	Undetermined	Jantzen Beach Water Tank	N Center St & N Jantzen Ave, Portland, OR	Eligible: A, C	Local	1968–1980	Complete physical destruction.
OR 111	Undetermined	Jantzen Beach Moorage	1501 N Jantzen Ave, 1525-2055 N Jantzen Ave, Portland, OR	Eligible: A	Local	1958–1977	Partial physical destruction.
WA 149	89160	Normandy Apartments	318 E 7th St, Vancouver, WA	Eligible: A, C	Local	1928	Introduction of visual, atmospheric, and audible elements (Modified Locally Preferred Alternative without I-5 Shifted West) or; Partial physical destruction (Modified Locally Preferred Alternative with I-5 Shifted West).

IBR Resource ID	Oregon SHPO ID/ DAHP ID	Property Name	Address	NRHP Criteria	Level of Significance	Period of Significance	Adverse Effect
WA 369	N/A	Pearson Field Historic District	610–1105 E 5th St, Vancouver, WA	Eligible: A	Local	1905–1941	Introduction of visual elements.
WA 918	N/A	Officers Row Historic District	601–1607 E Evergreen Blvd, Vancouver, WA	Listed: A, C	Local	1867–1906	Partial physical destruction (~0.001 acres) and temporary construction easements (~0.01 acres) and introduction of audible elements.
WA 1192	89097	Bridge Substation	100 SE Columbia St, Vancouver, WA	Eligible: C	Local	1913–1926	Complete physical destruction.
WA 1357	N/A	Vancouver National Historic Reserve Historic District	Vancouver, WA	Listed: A, C, D	National	2500 BP- 1966	Partial physical destruction (~0.54 acres) and temporary construction easements (~1.59 acres) including partial removal of contributing Army Road System and introduction of visual, vibratory, and audible elements.
WA 1358	N/A	Vancouver Barracks Historic District	Vancouver, WA	Eligible: A	State	1846	Partial physical destruction (~0.21 acres) and temporary construction easements (~0.03 acres) and introduction of visual, vibratory, and audible elements.

IBR Resource ID	Oregon SHPO ID/ DAHP ID	Property Name	Address	NRHP Criteria	Level of Significance	Period of Significance	Adverse Effect
WA 1359	N/A	Fort Vancouver National Historic Site	Vancouver, WA	Listed: A, D	Undetermined	1844–1846	Partial physical destruction (~0.30 acres) and temporary construction easements (~0.95 acres) and introduction of visual elements.

C-II. TREATMENT MEASURES

A. Procedures

- 1. Implementation of any treatment measures in the HBERTP shall be conducted by or under the direct supervision of a qualified person or persons in accordance with Stipulation III.A of this Agreement.
- 2. In the event access to property is required to undertake work under this HBERTP, WSDOT or ODOT, as applicable, will comply with any relevant federal, state, and/or local laws and requirements.
- 3. WSDOT or ODOT, as applicable, shall secure all permits or other approvals from the State of Washington, the State of Oregon, the City of Vancouver, the City of Portland, NPS, and other agencies with jurisdiction, as appropriate, as required to carry out measures to resolve adverse effects.
- 4. A table detailing any work undertaken in accordance with the HBERTP will be prepared, reviewed, and distributed as part of quarterly performance reporting in accordance with Stipulation XII.A of this Agreement. This table will discuss work undertaken during the previous reporting period, as well as upcoming opportunities for consultation.

5. Post-Review Discoveries.

If archaeological materials and/or suspected human remains are discovered during the activities to implement these treatment measures to HBE Properties, all work at the discovery location will cease in accordance with Attachment F (Post-Review Discovery Plan) and/or Attachment G (Human Remains Treatment Plan) of this Agreement. Communications and actions related to the discovery will follow the procedures in Attachment F.

B. Property-Specific Treatment Measures

The following treatment measures have been identified by FHWA and FTA, in coordination with WSDOT and ODOT, and in consultation with DAHP, Oregon SHPO, NPS, the Tribes, and the Consulting Parties, to resolve adverse effects to HBE Properties (HBE Treatment Measures). WSDOT and ODOT, in coordination with FHWA and FTA, will complete the HBE Treatment Measures at the property-specific and Program level. The property-specific HBE Treatment Measures prioritize activities that resolve adverse effects to an affected HBE Property at the individual site, building, structure, object, or district scale.

1	1. Interstate Bridge (northbound), Columbia River
2 3	a) Historic American Engineering Record (HAER) documentation (update to existing HAER No. WA-86).
4 5 6	 WSDOT and ODOT, in coordination with FHWA and FTA, will select WSDOT and/or ODOT agency staff, a consultant, or a combination of both to perform the scope of work listed for HAER documentation.
7 8	ii. The HBE Treatment Measures will comply with the following standards and guidelines:
9 10	• The Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation;
11 12	iii. WSDOT and ODOT will oversee implementation of the following scope of work:
13 14 15 16	 WSDOT and ODOT shall contact the NPS regional Historic American Building Survey/Historic American Engineering Record/Historic American Landscape Survey (HABS/HAER/HALS) coordinator to request that NPS stipulate the level and procedures for completing the documentation;
17	• WSDOT and ODOT will compile research for HAER documentation;
18	 WSDOT and ODOT will complete fieldwork for HAER documentation;
19 20 21	 WSDOT and ODOT will deliver draft documentation to FHWA and FTA, DAHP, Oregon SHPO, NPS Regional Office, the Tribes, and the other consulting parties for review;
22 23 24	 WSDOT and ODOT, in coordination with FHWA and FTA, will incorporate comments where appropriate, and will deliver draft documentation for NPS Regional Office review;
25 26 27 28	 WSDOT and ODOT will incorporate comments where appropriate and, in coordination with FHWA and FTA, coordinate with NPS Regional Office on submittal of final HAER documentation to the Library of Congress, as well as interested local libraries and archives.
29 30 31	 Upon receipt of the NPS Regional Office written acceptance letter, WSDOT and ODOT will notify and distribute the final document to DAHP, Oregon SHPO, NPS, the Tribes, and other consulting parties.

1	iv. The draft HAER documentation will be completed prior to the demolition of
2	the property. A delivery schedule for review and submittal of the final HAER
3	documentation will be developed in coordination with the NPS Regional
4	Office.
5	b) High-definition laser scanning, or a comparable documentation method.
6	 WSDOT and ODOT, in coordination with FHWA and FTA, will select
7	WSDOT and/or ODOT agency staff, a consultant, or a combination of both to
8	perform the scope of work listed for high-definition laser scanning
9	documentation.
10	ii. WSDOT and ODOT will oversee implementation of the following scope of
11	work:
12 13 14	• WSDOT and ODOT, in coordination with FHWA and FTA, will direct agency staff and/or hire a qualified technical consultant to conduct high-definition laser scanning of the northbound Interstate Bridge structure.
15	 WSDOT and ODOT will direct agency staff/the consultant to complete
16	fieldwork for high-definition laser scanning; and
17	 WSDOT and ODOT will coordinate with agency staff/the consultant for
18	the preparation of final documentation.
19 20 21 22 23	iii. WSDOT and ODOT, in coordination with FHWA and FTA, will seek to incorporate the resulting data, where appropriate, into HAER documentation (C-II.B.1.a), and disseminate the digital model to interested local libraries and archives. When this submittal is complete, WSDOT and ODOT will notify DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
24 25 26	iv. The draft high-definition laser scanning documentation will be complete prior to the completion of the Historic Materials Reuse and Salvage Assessment (C-II.B.1.c).
27	c) Historic Materials Reuse and Salvage.
28	i. Reuse and Salvage Feasibility Assessment
29	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a
30	contractor to prepare the Reuse and Salvage Feasibility Assessment.
31	 The Reuse and Salvage Feasibility Assessment will contain sufficient
32	provisions to satisfy compliance with 23 USC 144(g)(4) and include

1 2	making the Interstate Bridge (northbound) available for donation to a State, locality, or responsible private entity.
3	 The Reuse and Salvage Feasibility Assessment will include a cost proposal
4	and recommendations regarding prudence and feasibility of reuse and
5	salvage.
6	 The Reuse and Salvage Feasibility Assessment will prioritize consideration
7	for reuse of one or more intact bridge spans over salvage through
8	disassembly.
9 10 11	• The Reuse and Salvage Feasibility Assessment will incorporate the data and results of the high-definition laser scanning (C-II.1.b), where appropriate, to aid reuse and salvage planning efforts.
12	 A delivery schedule for review and submittal of the Reuse and Salvage
13	Feasibility Assessment will be developed in coordination with the
14	consulting parties.
15	 Activities considered by the Reuse and Salvage Feasibility Assessment may
16	include:
17	 Incorporating components of the property into the Program design and
18	Interpretation Program (C-II.D.1) and provide opportunities for
19	consulting parties to provide input as the design progresses;
20	 Making available for purchase and relocation components of the
21	property to the public; and
22	 Consulting with consulting parties to make availability of this property
23	known through appropriate media and keeping the consulting parties
24	apprised of any expressions of interest by the public.
25	 WSDOT and ODOT will oversee implementation of the following scope of
26	work:
27	 WSDOT and ODOT, in coordination with FHWA and FTA, will deliver
28	the draft Reuse and Salvage Feasibility Assessment for review by
29	DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting
30	parties;
31	 WSDOT and ODOT will incorporate comments where appropriate and
32	deliver the final Reuse and Salvage Feasibility Assessment to FHWA
33	and FTA; and

1 2		 WSDOT and ODOT will distribute the final assessment to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
3 4 5 6 7		• The final Reuse and Salvage Feasibility Assessment will be completed by WSDOT and ODOT in coordination with FHWA and FTA prior to the demolition of the property. The decision to proceed with a Reuse and Salvage Plan (C-II.B.1.c.ii) will be made by WSDOT and ODOT in coordination with FHWA and FTA.
8	ii.	Reuse and Salvage Plan
9 10 11 12 13		• If WSDOT and ODOT, in coordination with FHWA and FTA, determine that reuse and salvage is prudent and feasible, based upon the Reuse and Salvage Feasibility Assessment, WSDOT and ODOT will direct the preparation of a Reuse and Salvage Plan. The Reuse and Salvage Plan will be prepared and implemented prior to the demolition of the property.
14 15		• The Reuse and Salvage Plan will provide a proposed approach for reuse and salvage implementation of all or parts of the HBE Property.
16 17 18 19 20 21 22		• Preference will be given first to the public ownership and reuse of these materials within public spaces or structures in or adjacent to the APE, and second, to public ownership and reuse of these materials within public spaces or structures outside the APE. If reuse in these manners is found to be infeasible, or additional public entities demonstrate no interest in salvage or reuse, WSDOT and ODOT, in coordination with FHWA and FTA, will also explore the opportunity for reuse by the general public.
23		• Implementation of the Reuse and Salvage Plan will consider:
24 25		 If the property is salvaged, WSDOT and ODOT will plan for and dispose of any resultant hazardous materials.
26 27 28 29		 If no party that is willing and able to reuse and salvage property components is identified within six months of WSDOT and ODOT's initial advertising availability, WSDOT and ODOT will notify the consulting parties.
30 31 32 33 34		 If no party that is willing and able to acquire and relocate the property within six months of WSDOT and ODOT's initial advertising of availability, and the assessment and cost proposal has determined salvage is feasible, WSDOT and ODOT will deconstruct the structure and will ensure that small structural elements are available for reuse

1 2	and will make availability of these elements known through appropriate media.
3 4	 WSDOT and ODOT will oversee the implementation of the following scope of work:
5 6 7	 WSDOT and ODOT will deliver the draft Reuse and Salvage Plan for review by FHWA and FTA, DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
8 9	 WSDOT and ODOT will incorporate comments where appropriate and deliver the final Reuse and Salvage Plan to FHWA and FTA.
10 11 12	 WSDOT and ODOT will distribute the final Reuse and Salvage Plan to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
13	2. Interstate Bridge (southbound), Columbia River
14	a) Historic American Engineering Record (HAER) documentation.
15 16 17	 i. WSDOT and ODOT, in coordination with FHWA and FTA, will select WSDOT and/or ODOT agency staff, a consultant, or a combination of both to perform the scope of work listed for HAER documentation.
18 19	ii. This treatment measure will comply with the following standards and guidelines:
20 21	• The Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation.
22 23	iii. WSDOT and ODOT will oversee implementation of the following scope of work:
24 25 26	 WSDOT and ODOT shall contact the NPS regional HABS/HAER/HALS coordinator to request that NPS stipulate the level and procedures for completing the documentation.
27	WSDOT and ODOT will compile research for HAER documentation.
28	WSDOT and ODOT will complete fieldwork for HAER documentation.
29 30 31	 WSDOT and ODOT will deliver draft documentation to FHWA and FTA, DAHP, and Oregon SHPO, NPS Regional Office, the Tribes, and the other consulting parties, for review.

1	 WSDOT and ODOT, in coordination with FHWA and FTA, will
2	incorporate comments where appropriate, and will deliver draft
3	documentation for NPS Regional Office review.
4	 WSDOT and ODOT will incorporate comments where appropriate and, in
5	coordination with FHWA and FTA, coordinate with NPS Regional Office
6	on submittal of final HAER documentation to the Library of Congress, as
7	well as interested local libraries and archives.
8 9 10	 Upon receipt of the NPS written acceptance letter, WSDOT and ODOT will notify and distribute the final document to DAHP, Oregon SHPO, NPS, the Tribes, and other consulting parties.
11	iv. The draft HAER documentation will be completed prior to the demolition of
12	the property. A delivery schedule for review and submittal of the final HAER
13	documentation will be developed in coordination with the NPS Regional
14	Office.
15	b) High-definition laser scanning, or a comparable documentation method.
16	 WSDOT and ODOT, in coordination with FHWA and FTA, will select
17	WSDOT and/or ODOT agency staff, a consultant, or a combination of both to
18	perform the scope of work listed for high-definition laser scanning
19	documentation.
20 21	ii. WSDOT and ODOT will oversee implementation of the following scope of work:
22	 WSDOT and ODOT, in coordination with FHWA and FTA, will direct
23	agency staff and/or hire a qualified technical consultant to conduct
24	high-definition laser scanning of the southbound Interstate Bridge;
25	 WSDOT and ODOT will direct with agency staff/the consultant to
26	complete fieldwork for high-definition laser scanning; and
27	 WSDOT and ODOT will coordinate with agency staff/the consultant for
28	the preparation of final documentation.
29 30 31 32	iii. WSDOT and ODOT, in coordination with FHWA and FTA, will coordinate with interested local libraries and archives. When this submittal is complete, WSDOT and ODOT will notify DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.

1 2 3	iv. The draft high-definition laser scanning documentation will be complete prior to the completion of the Historic Materials Reuse and Salvage Assessment (C-II.B.2.c).
4	c) Historic Materials Reuse and Salvage.
5	i. Reuse and Salvage Feasibility Assessment
6	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a
7	contractor to prepare the Reuse and Salvage Feasibility Assessment.
8	 The Reuse and Salvage Feasibility Assessment will contain sufficient
9	provisions to satisfy compliance with 23 USC 144(g)(4) and include
10	making the Interstate Bridge (northbound) available for donation to a State,
11	locality, or responsible private entity. The Reuse and Salvage Feasibility
12	Assessment will include a cost proposal and recommendations regarding
13	prudence and feasibility of reuse and salvage.
14	 The Reuse and Salvage Feasibility Assessment will prioritize consideration
15	for reuse of one or more intact bridge spans over salvage through
16	disassembly.
17	 The Reuse and Salvage Feasibility Assessment will incorporate the data
18	and results of the high-definition laser scanning (C-II.1.b), where
19	appropriate, to aid reuse and salvage planning efforts.
20	 A delivery schedule for review and submittal of the Reuse and Salvage
21	Feasibility Assessment will be developed in coordination with the
22	consulting parties.
23	 Activities considered by the Reuse and Salvage Feasibility Assessment may
24	include:
25	 Incorporating components of the property into the Program design and
26	Interpretation Program (C-II.D.1) and provide opportunities for
27	consulting parties to provide input as the design progresses;
28 29	 Making available for purchase and relocation components of the property to the public; and
30	 Consulting with consulting parties to make availability of this property
31	known through appropriate media and will keep the consulting parties
32	apprised of any expressions of interest by the public.

1	 WSDOT and ODOT will oversee implementation of the following scope o
2	work:
3	 WSDOT and ODOT, in coordination with FHWA and FTA, will delive
4	the draft Reuse and Salvage Feasibility Assessment for review by
5	DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting
6	parties.
7	 WSDOT and ODOT will incorporate comments where appropriate and
8	deliver the final Reuse and Salvage Feasibility Assessment to FHWA
9	and FTA.
10 11	 WSDOT and ODOT will distribute the final assessment to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
12	 The final Reuse and Salvage Feasibility Assessment will be completed by
13	WSDOT and ODOT in coordination with FHWA and FTA prior to the
14	demolition of the property. The decision to proceed with a Reuse and
15	Salvage Plan (C-II.B.1.c.ii) will be made by WSDOT and ODOT in
16	coordination with FHWA and FTA.
17	ii. Reuse and Salvage Plan
18 19 20 21 22	 If WSDOT and ODOT, in coordination with FHWA and FTA, determine that reuse and salvage is prudent and feasible, based upon the Reuse and Salvage Feasibility Assessment, WSDOT and ODOT will direct the preparation of a Reuse and Salvage Plan. The Reuse and Salvage Plan will be prepared and implemented prior to the demolition of the property.
23	 The Reuse and Salvage Plan will provide a proposed approach for reuse
24	and salvage implementation of all or parts of the HBE Property.
25 26 27 28 29 30 31	 Preference will be given first to the public ownership and reuse of these materials within public spaces or structures in or adjacent to the APE and second, to public ownership and reuse of these materials within public spaces or structures outside the APE. If reuse in these manners is found to be infeasible, or additional public entities demonstrate no interest in salvage or reuse, the WSDOT and ODOT, in coordination with FHWA and FTA, will also explore the opportunity for reuse by the general public.
32	• Implementation of the Reuse and Salvage Plan will consider:
33	 If the property is salvaged. WSDOT and ODOT will plan for and
34	dispose of any resultant hazardous materials.

1 2 3 4	 If no party that is willing and able to reuse and salvage property components is identified within six months of WSDOT and ODOT's initial advertising availability, WSDOT and ODOT will notify the consulting parties.
5	 If no party that is willing and able to acquire and relocate the property
6	within six months of WSDOT and ODOT's initial advertising of
7	availability, and the assessment and cost proposal has determined
8 9	salvage is feasible, WSDOT and ODOT will deconstruct the structure and will ensure that small structural elements are available for reuse
10	and will make availability of these elements known through appropriate
11	media.
12	WSDOT and ODOT will oversee the implementation of the following
13	scope of work:
14	 WSDOT and ODOT will deliver the draft Reuse and Salvage Plan for
15	review by FHWA and FTA, DAHP, Oregon SHPO, NPS, the Tribes,
16	and the other consulting parties.
17	 WSDOT and ODOT will incorporate comments where appropriate and
18	deliver the final Reuse and Salvage Plan to FHWA and FTA.
19	 WSDOT and ODOT will distribute the final Reuse and Salvage Plan to
20	DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting
21	parties.
22	3. Harbor Shops, 11915 North Center Avenue, Portland, Oregon
23	a) Oregon State Level Documentation.
24	i. WSDOT and ODOT, in coordination with FHWA and FTA, will select
25	WSDOT and/or ODOT agency staff, a consultant, or a combination of both to
26	perform the scope of work listed for Oregon State Level Documentation.
27	ii. In addition to those required for the completion of all other treatment measures
28	included in this Attachment, the Oregon State Level Documentation will
29	comply with the following standards and guidelines:
30	• The Secretary of the Interior's Standards and Guidelines for Architectural
31	and Engineering Documentation; and
32	 Oregon SHPO Guidelines for Historic Resource Surveys in Oregon.

1 2	work: WSDOT and ODOT will oversee implementation of the following scope of work:
3	 WSDOT and ODOT will compile research for Oregon State Level
4	Documentation;
5	 WSDOT and ODOT will complete fieldwork for Oregon State Level
6	Documentation according to Oregon SHPO standards;
7	 WSDOT and ODOT will deliver draft documentation for review by FHWA
8	and FTA, Oregon SHPO, NPS, the Tribes, and the other consulting parties;
9	and
10	 WSDOT and ODOT will incorporate comments where appropriate and, in
11	coordination with FHWA and FTA, submit final Oregon State Level
12	Documentation to Oregon SHPO, as well as interested local libraries and
13	archives. When this submittal is complete, WSDOT and ODOT will notify
14	and distribute the final document to the Tribes, and the other consulting
15	parties.
16 17	iv. The draft documentation will be submitted to Oregon SHPO for review and finalization prior to the demolition of the property.
18	b) Historic Materials Reuse and Salvage.
19	i. Reuse and Salvage Feasibility Assessment
20	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a
21	contractor to prepare the Reuse and Salvage Feasibility Assessment.
22	 The Reuse and Salvage Feasibility Assessment will include a cost proposal
23	and recommendations regarding prudence and feasibility of reuse and
24	salvage.
25	 A delivery schedule for review and submittal of the Reuse and Salvage
26	Feasibility Assessment will be developed in coordination with the
27	consulting parties.
28	 Activities considered by the Reuse and Salvage Feasibility Assessment may
29	include:
30	 Incorporating components of the property into the Program design and
31	provide opportunities for consulting parties to provide input as the
32	design progresses;

1 2		 Making available for purchase and relocation components of the property to the public; and
3 4 5		 Consulting with consulting parties to make availability of this property known through appropriate media and will keep the consulting parties apprised of any expressions of interest by the public.
6 7		 WSDOT and ODOT will oversee implementation of the following scope of work:
8 9 10		 WSDOT and ODOT, in coordination with FHWA and FTA, will deliver the draft Reuse and Salvage Feasibility Assessment for review by Oregon SHPO, NPS, the Tribes, and the other consulting parties.
11 12 13		 WSDOT and ODOT will incorporate comments where appropriate and deliver the final Reuse and Salvage Feasibility Assessment to FHWA and FTA.
14 15		 WSDOT and ODOT will distribute the final assessment to Oregon SHPO, NPS, the Tribes, and the other consulting parties.
16 17 18 19 20		• The final Reuse and Salvage Feasibility Assessment will be completed by WSDOT and ODOT in coordination with FHWA and FTA prior to the demolition of the property. The decision to proceed with a Reuse and Salvage Plan (C-II.B.1.c.ii) will be made by WSDOT and ODOT in coordination with FHWA and FTA.
21	ii.	Reuse and Salvage Plan
22 23 24 25 26		• If WSDOT and ODOT, in coordination with FHWA and FTA, determine that reuse and salvage is prudent and feasible, based upon the Reuse and Salvage Feasibility Assessment, WSDOT and ODOT will direct the preparation of a Reuse and Salvage Plan. The Reuse and Salvage Plan will be prepared and implemented prior to the demolition of the property.
27 28		• The Reuse and Salvage Plan will provide a proposed approach for reuse and salvage implementation of all or parts of the HBE Property.
29 30 31 32 33		• Preference will be given first to the public ownership and reuse of these materials within public spaces or structures in or adjacent to the APE and second, to public ownership and reuse of these materials within public spaces or structures outside the APE. If reuse in these manners is found to be infeasible, or additional public entities demonstrate no interest in

1 2	salvage or reuse, the WSDOT and ODOT, in coordination with FHWA and FTA, will also explore the opportunity for reuse by the general public.
3	• Implementation of the Reuse and Salvage Plan will consider:
4	 If the property is salvaged. WSDOT and ODOT will plan for and
5	dispose of any resultant hazardous materials.
6	 If no party that is willing and able to reuse and salvage property
7	components is identified within six months of WSDOT and ODOT's
8	initial advertising availability, WSDOT and ODOT will notify the
9	consulting parties.
10 11 12 13 14 15	If no party that is willing and able to acquire and relocate the property within six months of WSDOT and ODOT's initial advertising of availability, and the assessment and cost proposal has determined salvage is feasible, WSDOT and ODOT will deconstruct the building and will ensure that architectural elements such as doors, windows, moldings, and the like are available for reuse, and will make availability of these elements known through appropriate media.
17	 WSDOT and ODOT will oversee the implementation of the following
18	scope of work:
19	 WSDOT and ODOT will deliver the draft Reuse and Salvage Plan for
20	review by FHWA and FTA, Oregon SHPO, NPS, the Tribes, and the
21	other consulting parties.
22	 WSDOT and ODOT will incorporate comments where appropriate and
23	deliver the final Reuse and Salvage Plan to FHWA and FTA.
24	 WSDOT and ODOT will distribute the final Reuse and Salvage Plan to
25	DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting
26	parties.
27 28	4. Jantzen Beach Water Tank, North Center Avenue and North Jantzen Avenue, Portland, Oregon
29	a) Oregon State Level Documentation.
30 31 32	i. WSDOT and ODOT, in coordination with FHWA and FTA, will select WSDOT and/or ODOT agency staff, a consultant, or a combination of both to perform the scope of work listed for Oregon State Level Documentation.

1 2 3	ii. In addition to those required for the completion of all other treatment measures in this Attachment, the Oregon State Level Documentation will comply with the following standards and guidelines:
4 5	• The Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation; and
6	Oregon SHPO Guidelines for Historic Resource Surveys in Oregon.
7 8	iii. The scope of work for Oregon State Level Documentation will consist of the following:
9 10	 WSDOT and ODOT will compile research for Oregon State Level Documentation;
11 12	 WSDOT and ODOT will complete fieldwork for Oregon State Level Documentation according to Oregon SHPO standards;
13 14 15	 WSDOT and ODOT will deliver draft documentation for review by FHWA and FTA, Oregon SHPO, NPS, the Tribes, and the other consulting parties; and
16 17 18 19 20 21	 WSDOT and ODOT will incorporate comments where appropriate and, in coordination with FHWA and FTA, submit final Oregon State Level Documentation to Oregon SHPO, as well as interested local libraries and archives. When this submittal is complete, WSDOT and ODOT will notify and distribute the final document to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
22 23	iv. The draft documentation shall be finalized prior to the demolition of the property.
24	b) Historic Materials Reuse and Salvage.
25	i. Reuse and Salvage Feasibility Assessment
26 27	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a contractor to prepare the Reuse and Salvage Feasibility Assessment.
28 29 30	 The Reuse and Salvage Feasibility Assessment will include a cost proposal and recommendations regarding prudence and feasibility of reuse and salvage.

1 2 3		• A delivery schedule for review and submittal of the Reuse and Salvage Feasibility Assessment will be developed in coordination with the consulting parties.
4 5		• Activities considered by the Reuse and Salvage Feasibility Assessment may include:
6 7 8		 Incorporating components of the property into the Program design and provide opportunities for consulting parties to provide input as the design progresses;
9 10		 Making available for purchase and relocation components of the property to the public;
11 12 13		 Consulting with consulting parties to make availability of this property known through appropriate media and will keep the consulting parties apprised of any expressions of interest by the public.
14 15		• WSDOT and ODOT will oversee implementation of the following scope of work:
16 17 18		 WSDOT and ODOT, in coordination with FHWA and FTA, will deliver the draft Reuse and Salvage Feasibility Assessment for review by Oregon SHPO, NPS, the Tribes, and the other consulting parties.
19 20 21		 WSDOT and ODOT will incorporate comments where appropriate and deliver the final Reuse and Salvage Feasibility Assessment to FHWA and FTA.
22 23		 WSDOT and ODOT will distribute the final assessment to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
24 25 26 27 28		• The final Reuse and Salvage Feasibility Assessment will be completed by WSDOT and ODOT, in coordination with FHWA and FTA, prior to the demolition of the property. The decision to proceed with a Reuse and Salvage Plan (C-II.B.1.c.ii) will be made by WSDOT and ODOT, in coordination with FHWA and FTA.
29	ii.	Reuse and Salvage Plan
30 31 32		• If WSDOT and ODOT, in coordination with FHWA and FTA, determine that reuse and salvage is prudent and feasible, based upon the Reuse and Salvage Feasibility Assessment, WSDOT and ODOT will direct the

1 preparation of a Reuse and Salvage Plan. The Reuse and Salvage Plan will 2 be prepared and implemented prior to the demolition of the property. 3 • The Reuse and Salvage Plan will provide a proposed approach for reuse 4 and salvage implementation of all or parts of the HBE Property. 5 • Preference will be given first to the public ownership and reuse of these 6 materials within public spaces or structures in or adjacent to the APE and 7 second, to public ownership and reuse of these materials within public 8 spaces or structures outside the APE. If reuse in these manners is found to 9 be infeasible, or additional public entities demonstrate no interest in salvage or reuse, the WSDOT and ODOT, in coordination with FHWA and 10 11 FTA, will also explore the opportunity for reuse by the general public. 12 Implementation of the Reuse and Salvage Plan will consider: - If the property is salvaged. WSDOT and ODOT will plan for and 13 dispose of any resultant hazardous materials. 14 - If no party that is willing and able to reuse and salvage property 15 16 components is identified within six months of WSDOT and ODOT's initial advertising availability, WSDOT and ODOT will notify the 17 consulting parties. 18 19 - If no party that is willing and able to acquire and relocate the property within six months of WSDOT and ODOT's initial advertising of 20 21 availability, and the assessment and cost proposal has determined salvage is feasible, WSDOT and ODOT will deconstruct the structure 22 23 and will ensure that small structural elements are available for reuse 24 and will make availability of these elements known through appropriate 25 media. 26 WSDOT and ODOT will oversee the implementation of the following scope of work: 27 28 WSDOT and ODOT will deliver the draft Reuse and Salvage Plan for 29 review by FHWA and FTA, Oregon SHPO, NPS, the Tribes, and the 30 other consulting parties. 31 WSDOT and ODOT will incorporate comments where appropriate and 32 deliver the final Reuse and Salvage Plan to FHWA and FTA.

1	 WSDOT and ODOT will distribute the final Reuse and Salvage Plan to
2	DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting
3	parties.
4 5	5. Jantzen Beach Moorage, 1501 North Jantzen Avenue, 1525–2055 North Jantzen Avenue, Portland, Oregon
6	a) Oregon State Level Documentation.
7	 WSDOT and ODOT, in coordination with FHWA and FTA, will select
8	WSDOT and/or ODOT agency staff, a consultant, or a combination of both to
9	perform the scope of work listed for Oregon State Level Documentation.
10	ii. In addition to those required for the completion of all other treatment measures
11	included in this Attachment, the Oregon State Level Documentation will
12	comply with the following standards and guidelines:
13 14	• The Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation; and
15	Oregon SHPO Guidelines for Historic Resource Surveys in Oregon.
16 17	iii. The scope of work for Oregon State Level Documentation will consist of the following:
18	 WSDOT and ODOT will compile research for Oregon State Level
19	Documentation;
20	 WSDOT and ODOT will complete fieldwork for Oregon State Level
21	Documentation according to SHPO standards;
22	 WSDOT and ODOT will deliver draft documentation for review by FHWA
23	and FTA, DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting
24	parties; and
25	 WSDOT and ODOT will incorporate comments where appropriate and, in
26	coordination with FHWA and FTA, submit final Oregon State Level
27	Documentation to Oregon SHPO, as well as interested local libraries and
28	archives. When this submittal is complete, WSDOT and ODOT will notify
29	and distribute the final document to DAHP, Oregon SHPO, NPS, the
30	Tribes, and the other consulting parties.
31	iv. The draft documentation shall be finalized prior to the partial demolition of the

property.

32

1	6. Normandy Apartments, 318 East 7th Street, Vancouver, Washington
2	a) Modified Locally Preferred Alternative without I-5 Shifted West
3	i. DAHP Level II Documentation.
4	 WSDOT and ODOT, in coordination with FHWA and FTA, will select
5	WSDOT and/or ODOT agency staff, a consultant, or a combination of both
6	to perform the scope of work listed for DAHP Level II Documentation.
7 8 9	• In addition to those required for the completion of all treatment measures, the DAHP Level II Documentation will comply with the following standards and guidelines:
10	 The Secretary of the Interior's Standards and Guidelines for
11	Architectural and Engineering Documentation; and
12	 Washington State Standards for Cultural Resource Reporting.
13	 WSDOT and ODOT will oversee the implementation of the following
14	scope of work:
15	 WSDOT and ODOT will compile research for DAHP Level II
16	Documentation;
17	 WSDOT and ODOT will complete fieldwork for DAHP Level II
18	Documentation according to DAHP standards;
19	 WSDOT and ODOT will deliver draft documentation for review by
20	FHWA and FTA, DAHP, NPS, the Tribes, and the other consulting
21	parties; and
22 23 24 25 26 27	 WSDOT and ODOT will incorporate comments where appropriate and, in coordination with FHWA and FTA, submit final DAHP Level II Documentation to DAHP, as well as interested local libraries and archives. When this submittal is complete, WSDOT and ODOT will notify and distribute the final document to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
28	 The draft documentation shall be finalized prior to the alteration of the
29	property.
30 31	ii. Secretary of the Interior (SOI)-compatible Window Replacements/Storm Windows

1 2	• Improvements to the window apertures of the Normandy Apartments are required to mitigate for adverse effects to the building's integrity of setting.
3	Window Installation Assessment.
4	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a
5	contractor to prepare a window replacement/storm window Installation
6	Assessment.
7	 A delivery schedule for review and submittal of the Window
8	Installation Assessment will be based upon coordination between
9	WSDOT and ODOT and FHWA, FTA, DAHP, and the property owner.
10	 The Window Installation Assessment may include:
11	A cost proposal;
12	 Identification of proposed methods;
13	 Window replacement/storm window installation locations;
14	 Specifications for SOI-compatible window replacements/storm
15	windows; and
16	 Confirmation that window replacements/storm windows will meet
17	or surpass federal, state, and local noise abatement criteria as
18	defined in the <i>Noise and Vibration Technical Report</i> .
19	 The Window Installation Assessment will include an approach for
20	monitoring to ensure compliance with the requirements set forth in the
21	Window Installation Assessment and reporting on the implementation
22	of the window replacement/storm window installation.
23	 In addition to the standards and guidelines required for the completion
24	of all treatment measures, the Window Installation Assessment will
25	consider the following standards and guidelines:
26	 The Secretary of the Interior's Standards for the Treatment of
27	Historic Properties;
28	■ Preservation Brief 9: The Repair of Historic Wooden Windows;
29	 Washington State Advisory Council's Standards for The
30	Rehabilitation And Maintenance Of Historic Properties; and
31	 DAHP Window Preservation Guidance.

1	 WSDOT and ODOT will oversee implementation of the following
2	scope of work:
3	 WSDOT and ODOT, in coordination with FHWA and FTA, will
4	deliver the draft Window Installation Assessment for review by
5	DAHP, the City of Vancouver, the Clark County Historic
6	Preservation Commission, and the property owner.
7	WSDOT and ODOT, in coordination with FHWA and FTA, will
8	consider comments on the Window Installation Assessment before
9	determining the appropriateness of the proposed changes and
10	delivering the final Window Installation Assessment to FHWA and
11	FTA.
12	 The final Window Installation Assessment will be completed by
13	WSDOT and ODOT in coordination with FHWA and FTA in sufficient
14	time that the installation of the window replacements/storm windows
15	will be completed prior to Program construction coming within 200 feet
16	of the building footprint.
17	• Window Replacements/Storm Window Installation.
18	 Upon finalization of the Window Installation Assessment, WSDOT and
19	ODOT will provide the property owner or WSDOT or ODOT
20	contractor with funding to implement the agreed-upon proposal from
21	the Window Installation Assessment, in an amount not to exceed the
22	finalized Window Installation Assessment's cost estimate.
23 24 25 26 27 28	 The final installation of the window replacements/storm windows will be completed prior to the start of Program construction for windows within 200 feet of the Normandy Apartment's property boundary. Following completion of window installation, the monitoring and reporting agreed upon in the Window Installation Assessment shall begin.
29	iii. SOI-compatible HVAC Equipment Installation Assessment.
30 31	• Improvements to the HVAC equipment of the Normandy Apartments are required to mitigate for adverse effects to the building's integrity of setting.
32	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a
33	contractor to prepare the HVAC Equipment Installation Assessment.
34	 The HVAC Equipment Installation Assessment may include:

1	A cost proposal;
2	 Identification of proposed methods;
3	 HVAC installation locations;
4 5	 Specifications for SOI-compatible HVAC equipment and air circulation methods; and
6	 Confirmation that HVAC equipment installation will meet or
7	surpass air circulation and ventilation standards set by existing
8	operable sash windows.
9	 A delivery schedule for review and submittal of the HVAC Equipment
10	Installation Assessment will be based upon coordination with WSDOT,
11	ODOT, and the property owner.
12	 The HVAC Equipment Installation Assessment will include an
13	approach for monitoring and reporting on the implementation of the
14	HVAC installation.
15	 In addition to the standards and guidelines required for the completion
16	of all treatment measures, the HVAC Equipment Installation
17	Assessment will consider the following standards and guidelines:
18	 The Secretary of the Interior's Standards for the Treatment of
19	Historic Properties; and
20	 Washington State Advisory Council's Standards for The
21	Rehabilitation and Maintenance of Historic Properties.
22	 WSDOT and ODOT will oversee implementation of the following scope of
23	work:
24252627	 WSDOT and ODOT, in coordination with FHWA and FTA, will deliver the draft HVAC Equipment Installation Assessment for review by DAHP, the City of Vancouver, the Clark County Historic Preservation Commission, and the property owner.
28 29 30 31 32	 WSDOT and ODOT, in coordination with FHWA and FTA, will consider comments on the HVAC Equipment Installation Assessment before determining the appropriateness of the proposed changes and delivering the final HVAC Equipment Installation Assessment to FHWA and FTA.

1	 The final HVAC Equipment Installation Assessment will be completed by
2	WSDOT and ODOT in coordination with FHWA and FTA in sufficient
3	time that the HVAC installation will be completed prior to Program
4	construction coming within 200 feet of the Normandy Apartment building
5	footprint.
6	HVAC installation
7 8 9 10 11	 Upon finalization of the HVAC Equipment Installation Assessment, WSDOT and ODOT will provide the property owner or ODOT or WSDOT's contractor with funding to implement the agreed-upon proposal from the HVAC Equipment Installation Assessment, in an amount not to exceed the finalized HVAC Equipment Installation Assessment's cost estimate.
13	 The final installation of the HVAC equipment will be completed prior
14	to Program construction coming within 200 feet of the Normandy
15	Apartment building footprint and will include the monitoring and
16	reporting agreed upon in the HVAC Equipment Installation Assessment.
17	b) Modified Locally Preferred Alternative with I-5 Shifted West
18	i. DAHP Level II Documentation.
19	 WSDOT and ODOT, in coordination with FHWA and FTA, will select
20	WSDOT and/or ODOT agency staff, a consultant, or a combination of both
21	to perform the scope of work listed for DAHP Level II Documentation.
22	 In addition to those required for the completion of all treatment measures,
23	the DAHP Level II Documentation will comply with the following
24	standards and guidelines:
25	 The Secretary of the Interior's Standards and Guidelines for
26	Architectural and Engineering Documentation; and
27	 Washington State Standards for Cultural Resource Reporting.
28	 WSDOT and ODOT will oversee the implementation of the following
29	scope of work:
30	 WSDOT and ODOT will compile research for DAHP Level II
31	Documentation;

WSDOT and ODOT will complete fieldwork for DAHP Level II Documentation according to DAHP standards;
 WSDOT and ODOT will deliver draft documentation for review by FHWA and FTA, DAHP, NPS, the Tribes, and the other consulting parties; and
 WSDOT and ODOT will incorporate comments where appropriate and, in coordination with FHWA and FTA, submit final DAHP Level II Documentation to DAHP, as well as interested local libraries and archives. When this submittal is complete, WSDOT and ODOT will notify and distribute the final document to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
• The draft documentation shall be finalized prior to the alteration of the property.
Historic Building Relocation or Historic Materials Reuse and Salvage.
Relocation, Reuse, and Salvage Feasibility Assessment
 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a contractor to prepare the Relocation, Reuse, and Salvage Feasibility Assessment.
 The Relocation, Reuse, and Salvage Feasibility Assessment will include a cost proposal and recommendations regarding prudence and feasibility of relocation, reuse, and salvage.
 A delivery schedule for review and submittal of the Reuse and Salvage Feasibility Assessment will be developed in coordination with the consulting parties.
 Activities considered by the Relocation, Reuse, and Salvage Feasibility Assessment may include:
■ The relocation of the historic building to a new permanent tax lot;
 Incorporating components of the property into the Program design and provide opportunities for consulting parties to provide input as the design progresses;
 Making available for purchase and relocation components of the property to the public; and

1	 Consulting with Consulting Parties to make availability of this
2	property known through appropriate media and keeping the
3	Consulting Parties apprised of any expressions of interest by the
4	public.
5	 WSDOT and ODOT will oversee implementation of the following
6	scope of work:
7	WSDOT and ODOT, in coordination with FHWA and FTA, will
8	deliver the draft Relocation, Reuse, and Salvage Feasibility
9	Assessment for review by DAHP, NPS, the Tribes, and the other
10	consulting parties.
11	WSDOT and ODOT will incorporate comments where appropriate
12	and deliver the final Relocation, Reuse, and Salvage Feasibility
13	Assessment to FHWA and FTA.
14 15 16	■ WSDOT and ODOT will distribute the final Relocation, Reuse, and Salvage Feasibility Assessment to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
17	 The final Relocation, Reuse, and Salvage Feasibility Assessment will
18	be completed by WSDOT and ODOT in coordination with FHWA and
19	FTA prior to the potential demolition of the property. The decision to
20	proceed with a Relocation Plan or Reuse and Salvage Plan (C-
21	II.B.7.c.ii) will be made by WSDOT and ODOT in coordination with
22	FHWA and FTA.
23	Relocation Plan or Reuse and Salvage Plan
24 25 26 27 28 29	 If WSDOT and ODOT, in coordination with FHWA and FTA, determine that reuse and salvage is prudent and feasible, based upon the Reuse and Salvage Feasibility Assessment, WSDOT and ODOT will direct the preparation of a Reuse and Salvage Plan. The Relocation Plan or Reuse and Salvage Plan will be prepared and implemented prior to the demolition of the property.
30	 The Relocation Plan will provide a proposed approach for relocating
31	the HBE Property.
32	 The Reuse and Salvage Plan will provide a proposed approach for reuse
33	and salvage implementation of all or parts of the HBE Property.
34	 Preference will be given first to the public ownership and relocation or
35	reuse of the building and/or its materials within public spaces or

1 2 3 4 5 6 7	structures in or adjacent to the APE and second, to public ownership and reuse of the building and/or its materials within public spaces or structures outside the APE. If relocation or reuse in these manners is found to be infeasible, or additional public entities demonstrate no interest in relocation or reuse and salvage, WSDOT and ODOT, in coordination with FHWA and FTA, will also explore the opportunity for relocation or reuse by the general public.
8 9	 Implementation of the Relocation Plan or Reuse and Salvage Plan will consider:
10 11	 If the property is salvaged. WSDOT and ODOT will plan for and dispose of any resultant hazardous materials.
12	 If no party that is willing and able to relocate the property or reuse
13	and salvage property components is identified within six months of
14	WSDOT and ODOT's initial advertising availability, WSDOT and
15	ODOT will notify the consulting parties.
16	 If no party is identified that is willing and able to acquire and
17	relocate the property within six months of WSDOT and ODOT's
18	initial advertising of availability, and the assessment and cost
19	proposal has determined salvage is feasible, WSDOT and ODOT
20	will deconstruct the building and will ensure that architectural
21	elements such as doors, windows, moldings, and the like are
22	available for reuse, and will make availability of these elements
23	known through appropriate media.
24	 WSDOT and ODOT will oversee the implementation of the following
25	scope of work:
26	 WSDOT and ODOT will deliver the draft Relocation Plan or Reuse
27	and Salvage Plan for review by FHWA and FTA, DAHP, NPS, the
28	Tribes, and the other consulting parties.
29	 WSDOT and ODOT will incorporate comments where appropriate
30	and deliver the final Relocation Plan or Reuse and Salvage Plan to
31	FHWA and FTA.
32	 WSDOT and ODOT will distribute the final Relocation or Reuse
33	and Salvage Plan to DAHP, Oregon SHPO, NPS, the Tribes, and the
34	other consulting parties.
35	7. Bridge Substation, 100 SE Columbia Street, Vancouver, Washington

1	a) DAHP Level II Documentation.
2	 i. WSDOT and ODOT, in coordination with FHWA and FTA, will select
3	WSDOT and/or ODOT agency staff, a consultant, or a combination of both to
4	perform the scope of work listed for DAHP Level II Documentation.
5	ii. In addition to those required for the completion of all other treatment measures
6	included in this Attachment, the DAHP Level II Documentation will comply
7	with the following standards and guidelines:
8 9	• The Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation; and
10	Washington State Standards for Cultural Resource Reporting.
11	iii. WSDOT and ODOT will oversee the following scope of work:
12	 WSDOT and ODOT will compile research for DAHP Level II
13	Documentation;
14	 WSDOT and ODOT will complete fieldwork for DAHP Level II
15	Documentation according to DAHP standards;
16	 WSDOT and ODOT will deliver draft documentation for review by FHWA
17	and FTA, DAHP, NPS, the Tribes, and the other consulting parties; and
18	 WSDOT and ODOT will incorporate comments where appropriate and, in
19	coordination with FHWA and FTA, submit final DAHP Level II
20	Documentation to DAHP, as well as interested local libraries and archives.
21	When this submittal is complete, WSDOT and ODOT will notify and
22	distribute the final document to DAHP, Oregon SHPO, NPS, the Tribes,
23	and the other consulting parties.
24 25	iv. The draft documentation shall be finalized prior to the demolition or relocation of the property.
26	b) Historic Building Relocation or Historic Materials Reuse and Salvage.
27	i. Relocation, Reuse, and Salvage Feasibility Assessment
28	 WSDOT and ODOT, in coordination with FHWA and FTA, will hire a
29	contractor to prepare the Relocation, Reuse, and Salvage Feasibility
30	Assessment.

1 2 3	• The Relocation, Reuse, and Salvage Feasibility Assessment will include a cost proposal and recommendations regarding prudence and feasibility of relocation, reuse, and salvage.
4	 A delivery schedule for review and submittal of the Reuse and Salvage
5	Feasibility Assessment will be developed in coordination with the
6	consulting parties.
7	 Activities considered by the Relocation, Reuse, and Salvage Feasibility
8	Assessment may include:
9	 The relocation of the historic building to a new permanent tax lot;
10	 Incorporating components of the property into the Program design and
11	provide opportunities for consulting parties to provide input as the
12	design progresses;
13	 Making available for purchase and relocation components of the
14	property to the public;
15	 Consulting with consulting parties to make availability of this property
16	known through appropriate media and will keep the consulting parties
17	apprised of any expressions of interest by the public.
18	 WSDOT and ODOT will oversee implementation of the following scope of
19	work:
20	 WSDOT and ODOT, in coordination with FHWA and FTA, will deliver
21	the draft Relocation, Reuse, and Salvage Feasibility Assessment for
22	review by DAHP, NPS, the Tribes, and the other consulting parties.
23	 WSDOT and ODOT will incorporate comments where appropriate and
24	deliver the final Relocation, Reuse, and Salvage Feasibility Assessment
25	to FHWA and FTA.
26	 WSDOT and ODOT will distribute the final Relocation, Reuse, and
27	Salvage Feasibility Assessment to DAHP, Oregon SHPO, NPS, the
28	Tribes, and the other consulting parties.
29 30 31 32 33	• The final Relocation, Reuse, and Salvage Feasibility Assessment will be completed by WSDOT and ODOT in coordination with FHWA and FTA prior to the potential demolition of the property. The decision to proceed with a Relocation Plan or Reuse and Salvage Plan (C-II.B.7.c.ii) will be made by WSDOT and ODOT in coordination with FHWA and FTA.

Relocation Plan or Reuse and Salvage Plan 2 If WSDOT and ODOT, in coordination with FHWA and FTA, determine 3 that relocation or reuse and salvage is prudent and feasible, based upon the 4 Relocation, Reuse, and Salvage Feasibility Assessment, WSDOT and 5 ODOT will direct the preparation of a Relocation Plan or Reuse and 6 Salvage Plan. The Relocation Plan or Reuse and Salvage Plan will be 7 prepared and implemented prior to the demolition of the property. 8 The Relocation Plan will provide a proposed approach for relocating the 9 HBE Property. 10 The Reuse and Salvage Plan will provide a proposed approach for reuse 11 and salvage implementation of all or parts of the HBE Property. 12 Preference will be given first to the public ownership and relocation or 13 reuse of the building and/or its materials within public spaces or structures 14 in or adjacent to the APE and second, to public ownership and reuse of the building and/or its materials within public spaces or structures outside the 15 APE. If relocation or reuse in these manners is found to be infeasible, or 16 17 additional public entities demonstrate no interest in relocation or reuse and 18 salvage, WSDOT and ODOT, in coordination with FHWA and FTA, will 19 also explore the opportunity for relocation or reuse by the general public. 20 Implementation of the Relocation Plan or Reuse and Salvage Plan will 21 consider: 22 If the property is salvaged, WSDOT and ODOT will plan for and dispose of any resultant hazardous materials. 23 24 If no party that is willing and able to relocate the property or reuse and salvage property components is identified within six months of 25 26 WSDOT and ODOT's initial advertising availability, WSDOT and 27 ODOT will notify the consulting parties. 28 - If no party is identified that is willing and able to acquire and relocate 29 the property within six months of WSDOT and ODOT's initial 30 advertising of availability, and the assessment and cost proposal has determined salvage is feasible, WSDOT and ODOT will deconstruct 31 32 the building and will ensure that architectural elements such as doors, 33 windows, moldings, and the like are available for reuse, and will make availability of these elements known through appropriate media. 34

1

ii.

2	WSDOT and ODOT will oversee the implementation of the following scope of work:
3 4 5	 WSDOT and ODOT will deliver the draft Relocation Plan or Reuse and Salvage Plan for review by FHWA and FTA, DAHP, NPS, the Tribes, and the other consulting parties.
6 7 8	 WSDOT and ODOT will incorporate comments where appropriate and deliver the final Relocation Plan or Reuse and Salvage Plan to FHWA and FTA.
9 10 11	 WSDOT and ODOT will distribute the final Relocation or Reuse and Salvage Plan to DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties.
12 13 14 15	8. Vancouver National Historic Reserve including the Vancouver National Historic Reserve Historic District, the Officers Row Historic District, the Vancouver Barracks Historic District, Fort Vancouver National Historic Site, Vancouver, Washington, and the Pearson Field Historic District, 610–1105 East 5th Street, Vancouver, Washington
16 17	a) Amendment to the 2007 National Register of Historic Places nomination for the Vancouver National Historic Reserve Historic District ("NRHP Amendment").
18 19 20	 WSDOT and ODOT, in coordination with FHWA and FTA, will select WSDOT and/or ODOT agency staff, a consultant, or a combination of both to perform the scope of work listed for the NRHP Amendment.
21 22	ii. Implementation of this treatment measure will also comply with the following standards and guidelines:
23 24	• Additional guidance addendum to the National Register Bulletin <i>How to Complete the National Register Registration Form</i> ;
25	• Amending National Register Documentation;
26 27	• National Register Bulletin: How to Complete the National Register Registration Form;
28 29	• National Register of Historic Places and National Historic Landmarks Program, Consolidated and Updated Photograph Policy; and
30	• Washington State Standards for Cultural Resource Reporting.
31	iii. WSDOT and ODOT will oversee the following scope of work:

1	NRHP Amendment
2	 WSDOT and ODOT will conduct research for the NRHP Amendment;
3 4	 WSDOT and ODOT will complete fieldwork (inventory) for the NRHP Amendment according to DAHP standards;
5 6 7	 WSDOT and ODOT will deliver the draft NRHP Amendment for review by FHWA and FTA, DAHP, NPS, and the other consulting parties; and
8 9 10 11 12	 WSDOT and ODOT will incorporate comments where appropriate and, in coordination with FHWA and FTA, submit the final NRHP Amendment to DAHP and NPS. When this submittal is complete, WSDOT and ODOT will notify and distribute the final document to Oregon SHPO, the Tribes and the other consulting parties.
13	WISAARD Documentation
14 15 16 17	 WSDOT and ODOT will deliver draft WISAARD entries for contributing and non-contributing resources within the VNHR for review by FHWA and FTA, DAHP, NPS, and the other consulting parties; and
18 19 20 21 22	 WSDOT and ODOT will incorporate comments where appropriate and submit final WISAARD entries to DAHP and NPS. When this submittal is complete, WSDOT and ODOT will notify and distribute the final document to Oregon SHPO, the Tribes, and the other consulting parties.
23 24 25 26 27	iv. WSDOT will submit the final NRHP Amendment to NPS within 5 years of execution of this Agreement. NPS will retain responsibility for formally submitting the final NRHP Amendment to the Keeper of the National Register. This schedule is preliminary and may be updated based upon overall Program delivery scheduling in accordance with Stipulation VII.A of this Agreement.
28	b) Fort Vancouver Landscape Rehabilitation.
29	i. Landscape Rehabilitation Plan
30 31 32	 NPS shall submit to WSDOT and ODOT an initial proposal for WSDOT staff, ODOT staff, consultants selected by NPS, or a combination, to prepare a Fort Vancouver Landscape Rehabilitation Plan covering the Fort

Vancouver Allée and the prairie area south of Fort Vancouver along the north side of State Route 14 (SR 14).

• Upon WSDOT and ODOT approval of the NPS proposal, WSDOT and ODOT, in coordination with FHWA and FTA, will provide funding based on the NPS proposal from preparation of the Landscape Rehabilitation Plan.

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• The Landscape Rehabilitation Plan will cover, at maximum, the landscape rehabilitation area as depicted in Figure C-1.



Figure C-1. Overview showing the maximum extent to which the Fort Vancouver Landscape Rehabilitation will occur based upon NPS proposal.

1 2

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1		The Landscape Rehabilitation Plan may include:
2		 A planting plan informed by historical documentation.
3 4 5 6		 Coordination with WSDOT and ODOT on the installation of trees and other plantings in the WSDOT right of way within the historic footprint of the Fort Vancouver Allée to ensure compatibility with the proposed rehabilitation.
7 8 9		• The Landscape Rehabilitation Plan will include an approach for regular reporting requirements on the creation of the plan and an approach for reporting on the implementation of the Landscape Rehabilitation Plan.
10 11		 WSDOT and ODOT will oversee implementation of the following scope of work:
12 13 14 15		 WSDOT and ODOT will provide funding based on an initial proposal submitted by NPS for WSDOT staff, ODOT staff, consultants selected by NPS, or a combination, to prepare a Fort Vancouver Landscape Rehabilitation Plan;
16 17 18		 NPS will provide FHWA, FTA, WSDOT, ODOT, DAHP, the Tribes, and the other consulting parties opportunities to review and comment on the draft Landscape Rehabilitation Plan; and
19 20 21		 NPS will consider comments and will provide notice to FHWA, FTA, WSDOT, and ODOT of the completion of the Landscape Rehabilitation Plan.
22 23		• Funding to implement the Landscape Rehabilitation Plan will be provided to NPS within 5 years of execution of this Agreement.
24 25 26		 A delivery schedule for review and submittal of the Landscape Rehabilitation Plan will be based upon coordination between WSDOT, ODOT, and NPS.
27	ii.	Landscape Rehabilitation Implementation
28 29 30 31		 Upon finalization of the Landscape Rehabilitation Plan, WSDOT and ODOT will provide NPS and/or a ODOT or WSDOT's contractor(s) with funding to implement the agreed-upon proposal in an amount not to exceed the finalized Landscape Rehabilitation Plan's cost estimate.

- NPS will complete the implementation of the Landscape Rehabilitation
 Project within 5 years of IBR Program construction completion within the
 vicinity of the Fort Vancouver Allée. This schedule is preliminary and may
 be updated based upon overall Program delivery scheduling in accordance
 with Stipulation VII.A of this Agreement.
 - A delivery schedule for the implementation of the Landscape Rehabilitation Plan will be based upon coordination between WSDOT, ODOT, and NPS.
- c) Noise screening and walls. WSDOT and ODOT will consult with NPS, DAHP, the City of Vancouver, the Tribes, and other consulting parties, to review designs for proposed noise screening or walls, as identified in Chapter 3.11 of the Final Supplemental Environmental Impact Statement. Only screening and walls adjacent to the Vancouver National Historic Reserve will be consulted upon. Consultation on designs may include vegetative screening and/or elements of the wall's design, including its materials or surface patterns.
 - i. When locations for noise screen and walls are identified by Program designers, WSDOT and ODOT, in coordination with FHWA and FTA, will provide opportunities for consultation on 30%, 60%, and 90% design during quarterly consulting party meetings in accordance with Stipulation XII.A of this Agreement.

C. Program-Level Treatment Measures

Program-level treatments contribute to resolution of adverse effects to more than one affected property at a Program scale. The objective of some of the Program-level treatment measures is to enhance opportunities for future preservation actions related to HBE Properties within and adjacent to the Program's APE.

1. Interpretation Program.

a) WSDOT and ODOT will first prepare an Interpretation Program Plan for the IBR Program (C-II.C.1.c). The Plan will detail the production of Interpretive Panels (C-II.C.1.d), Art Installations (C-II.c.1.e), Online StoryMap (C-II.C.1.f), HistoryLink and Oregon Encyclopedia articles (C-II.C.1.g), and Tour Materials (C-II.C.1.h) that have nexus with the IBR Program. The geographic extent of the Interpretation Program will be determined by FHWA and FTA, in coordination with WSDOT and ODOT, and in consultation with DAHP, Oregon SHPO, NPS, the Tribes, and other consulting parties. The content of this program will be structured to appeal to the general public and to be useful for educational purposes (e.g., it may include interactive components and activities suitable for K-12 students and educators).

1 b) All themes of the Interpretation Program must have a nexus to the geographic 2 vicinity of the IBR Program. While only a limited number of interpretive themes 3 may be reasonably included within the Interpretation Program, themes that may be 4 addressed by the Interpretation Program might include the following: 5 i. Geologic origins; 6 ii. A history of the Columbia River crossings within the vicinity of the APE; 7 iii. Native American lifeways; 8 iv. Hudson's Bay Co. and the Pacific fur trade; 9 Manifest Destiny and settler colonialism; v. 10 vi. The Columbia River Bridge and its influence on regional development; 11 vii. US military history in the area including conflicts with Native Americans and World War I; 12 viii. Japanese American incarceration during World War II; 13 14 ix. History of Black emigration and racial segregation; 15 x. Issues of regional competition, coordination, and cooperation; 16 xi. Multi-modal transportation throughout the vicinity; xii. Tolling on the Interstate Bridge; 17 18 xiii. History of Hayden Island; 19 xiv. The Northwest Regional style on Hayden Island; 20 A history of affected communities within the APE; XV. 21 Additional themes may be identified through further consultation with xvi. consulting parties during the development of the interpretation program. 22 c) Interpretation Program Plan. 23 i. 24 WSDOT and ODOT, in coordination with FHWA and FTA, will prepare an Interpretation Program Plan, which will document decisions regarding detailed 25 26 interpretation products identified in C-II.C.1.c-g. Preparation of the 27 Interpretation Program Plan will include a minimum of three consultation 28 meetings (in addition to quarterly meetings held pursuant to Stipulation XII.B 29 of this Agreement) to receive input from consulting parties on the detailed

scopes of work for each interpretive product within the Interpretation Program Plan, including interpretive panels, art installations, online StoryMaps, online encyclopedia articles, tour materials, and oral histories. As such, the Interpretation Program Plan will also document the consultation process and input received from DAHP, Oregon SHPO, NPS, the Tribes, and other consulting parties to inform scope of work decisions by WSDOT and ODOT, in coordination with FHWA and FTA. The Interpretation Program Plan will also include a schedule for implementing plan elements during the Program's construction. The schedule will be coordinated with construction activities and packages.

- ii. To prepare the Interpretation Program Plan, WSDOT and ODOT will conduct the following scope of work:
 - WSDOT and ODOT, in coordination with FHWA and FTA, will conduct a minimum of three Interpretation Program Plan consultation meetings with DAHP, Oregon SHPO, NPS, the Tribes, and other consulting parties.
 - WSDOT and ODOT, in coordination with FHWA and FTA, will deliver a
 draft Interpretation Program Plan for review by DAHP, Oregon SHPO,
 NPS, the Tribes, and other consulting parties.
 - WSDOT and ODOT will incorporate comments where appropriate and, in coordination with FHWA and FTA, distribute the final Interpretation Program Plan to DAHP, Oregon SHPO, NPS, the Tribes, and other consulting parties.
- d) Interpretive panels. After completion of the Interpretation Program Plan, WSDOT and ODOT will hire a consultant to design, fabricate, and install up to 20 interpretive panels. The Interpretation Program Plan will identify the size of interpretive panels, themes that will be addressed in the panels, specific locations in the landscape where the panels will be placed, maintenance responsibilities for the panels, and the process whereby consulting parties will be provided opportunity to have input on the panel content, location, and design.
- e) Art installation. After completion of the Interpretation Program Plan, WSDOT and ODOT will seek historical or cultural related concepts highlighting connections to the Columbia River and commission two interpretive art installations (one for Washington and one for Oregon) through a request for proposal process, in coordination with fulfillment of the Interstate Bridge reuse and salvage measures (C-II.B.1.c, C-II.B.2.c), if determined feasible by WSDOT and ODOT, in coordination with FHWA and FTA, and in accordance with Federal policies on funding for art. The Interpretation Program Plan will identify the specific location

where the art installation will be placed and will outline the process whereby consulting parties will be provided opportunity to have input on the design of the art installation.

- f) Online StoryMap. After completion of the Interpretation Program Plan, WSDOT and ODOT will create one Online StoryMap, which will identify the specific scope and themes for the StoryMap, as well as the process whereby consulting parties will be provided the opportunity to have input on the StoryMap content and design. WSDOT and ODOT will ensure that the StoryMap will be made available to the public online via a website (C-II.C.1.j), or by an alternative host identified through consultation and documented in the Interpretation Program Plan.
- g) HistoryLink and Oregon Encyclopedia article updates. After completion of the Interpretation Program Plan, WSDOT and ODOT will coordinate with HistoryLink and Oregon Encyclopedia to either prepare updates or develop contracts to prepare updates to existing HistoryLink and Oregon Encyclopedia articles about the Interstate Bridge to reflect the impacts of the IBR Program. WSDOT and ODOT will update or prepare up to four new articles. The Interpretation Program Plan will identify the pages to be updated and/or themes to be addressed, as well as the process whereby consulting parties will have the opportunity to provide input on article content.
- h) Tour materials. WSDOT and ODOT will prepare written materials for three self-guided tour routes (one for pedestrian/bicycle, one for automotive, and one for transit) and make these available online for individuals or groups. These tours will highlight significant themes and events that occurred throughout the APE and may include reference to other interpretive elements including interpretive panels, art installations, online StoryMaps, and other Program-associated public interpretation elements included in the Interpretation Program Plan.
- i) Oral Histories. WSDOT and ODOT will record up to 10 oral histories to provide a record of lived experiences within the vicinity of the APE. A process for selecting qualified interviewees will be detailed within the Interpretation Program Plan. After the creation of the Interpretation Program Plan, WSDOT and ODOT will solicit the names of potential interviewees from consulting parties, and other community connections. From these names, WSDOT and ODOT will record up to 10 interviews. The Interpretation Program Plan will identify the theme or themes to be addressed in the interviews, as well as how these records may be embedded within Interpretation Program Plan deliverables.
- j) Centralized Website. WSDOT and ODOT will host a centralized website or subset of an existing website to make all appropriate digital materials produced by the

- 1 Interpretation Program publicly accessible for the duration of the program and for 2 an additional 5 years beyond the Program's conclusion. This may also include 3 historic studies (C-II.C.2). Where possible, website materials will be also offered 4 to consulting parties, as well as interested local libraries and archives, for 5 incorporation into their collections and websites to promote these materials' dissemination and longevity. 6 7 k) Book Update. WSDOT and ODOT will prepare an online pamphlet focusing on 8 the replacement of the Interstate Bridge including both the northbound and 9 southbound spans. The design and layout of the pamphlet shall be compatible with the format of *The Big and Awesome Bridges of Portland & Vancouver* book. The 10 11 pamphlet will be made available to the public online via a website that will be
 - 2. Historic Studies. The purpose of this treatment measure is to provide permanent documentation on no more than three themes pertinent to the APE. The intended outcome of this treatment measure is a series of accessible high-quality documents that discuss the history and significance of different historical subjects within the APE for public and professional use, and to support the materials produced through the Interpretation Program (C-II.C.1).

hosted by WSDOT or ODOT throughout the Program construction period

- a) The themes for historic studies may include:
 - i. A history of the Columbia River Bridge and its influence on regional development;
 - ii. A history of the Columbia River crossings within the vicinity of the APE;
- iii. A history of affected communities within the APE;
- iv. A history of Hayden Island.

(C-II.C.1.j)

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- b) WSDOT and ODOT, in coordination with FHWA and FTA, will select WSDOT and/or ODOT agency staff, a consultant, or a combination of both to perform the scope of work listed for the historic studies.
- c) WSDOT and ODOT will oversee the following scope of work:
 - i. WSDOT and ODOT will consult with consulting parties to finalize a list of themes to study;
 - ii. WSDOT and ODOT will compile research for the studies;

- 1 iii. WSDOT and ODOT will complete fieldwork and archival research for studies 2 (if necessary);
 - iv. WSDOT and ODOT will deliver draft studies for review by FHWA, FTA, DAHP, Oregon SHPO, NPS, the Tribes, and the other consulting parties; and
 - v. WSDOT and ODOT will submit final studies to the Oregon SHPO, and DAHP, as well as interested local libraries and archives.
 - d) The series of historic studies will be completed during the course of the Program's construction and coordinated with the Interpretation Program and centralized website. WSDOT and ODOT will determine the schedule for developing these historic studies within 1 year of the execution of this Agreement.

3. Design Input Process.

- a) WSDOT and ODOT, in coordination with FHWA and FTA, will provide opportunity for Consulting Parties to provide input on design development and programming of the Community Connector at Evergreen, which is proposed as part of the Modified Locally Preferred Alternative. This consultation will take place at 30%, 60%, and 90% design and will occur during quarterly consulting party meetings in accordance with Stipulation XII.B of this Agreement. WSDOT and ODOT will consider design input from Consulting Parties to the maximum extent practicable. WSDOT and ODOT, in coordination with FHWA and FTA, retain design change authority.
- b) WSDOT and ODOT, in coordination with FHWA and FTA, will provide the opportunity for Consulting Parties to provide input on design development and programming of the open space and pedestrian and bicycle circulation routes between the Vancouver National Historic Reserve, the City of Vancouver's downtown vicinity, the Columbia River waterfront, and within the bounds of ODOT right-of-way on Hayden Island. This consultation will take place at 30%, 60%, and 90% design and will occur during quarterly consulting party meetings in accordance with Stipulation XII.B of this Agreement. WSDOT and ODOT will consider design input from consulting parties to the maximum extent practicable. WSDOT and ODOT, in coordination with FHWA and FTA, retain design change authority.
- c) WSDOT and ODOT, in coordination with FHWA and FTA, will provide opportunity for Consulting Parties to provide input on design development of the Interstate Bridge. This consultation will take place at 30%, 60%, and 90% design and will occur during quarterly consulting party meetings in accordance with Stipulation XII.B of this Agreement. WSDOT and ODOT will consider design

1 input from consulting parties to the maximum extent practicable. WSDOT and 2 ODOT, in coordination with FHWA and FTA, retain design change authority. 3 4. Vibration Monitoring. WSDOT and ODOT will conduct vibration monitoring for 4 historic properties constructed with unreinforced masonry structural components 5 within 200 feet of the construction footprint for the duration of Program 6 preconstruction and construction activities. 7 a) In preparation for monitoring, WSDOT and ODOT will conduct an assessment, in 8 consultation with property owners or their designees, of the current condition of 9 the interior and exterior of historic properties prior to construction activities. i. The assessment will be conducted by a professional with experience in the 10 Secretary of the Interior's Standards for Historic Properties. 11 12 ii. Properties to be assessed will include but are not limited to: 13 • House of Providence (Providence Academy), 400 East Evergreen 14 Boulevard; 15 • House of Providence Kindergarten Building, 400 East Evergreen 16 Boulevard; NCO Family Quarters (Building 635); 17 18 • NCO Family Quarters (Building 664); and 19 Post Hospital (Building 614), 610 East 5th Street. 20 After construction, a post-review assessment will be conducted to identify any iii. effects to the exterior or interior that resulted from construction activities. 21 22 Effects will be resolved using the process outlined below (C-II.C.4.c-f). 23 b) Monitoring and the treatment of vibration exceedances will be in accordance with 24 vibration monitoring and mitigation procedures documented in Section 5.1.2.1 of 25 the IBR Program Noise and Vibration Technical Report. This notes that; 26 i. WSDOT and ODOT will require vibration monitoring to be performed by a 27 competitively selected contractor at structures located in the vicinity of all 28 construction areas. The vibration monitoring will be continuous and will 29 require the installation of portable monitoring stations that can be relocated as 30 the construction progresses. The monitors will be capable of measuring peak particle velocity (PPV) levels unattended and send data by wireless modem to 31 Consulting Parties including the IBR Program Engineer or designee to ensure 32

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that the monitored levels do not exceed the thresholds established for each

monitoring location as identified by WSDOT and ODOT. The contractor shall identify specific vibration monitoring locations to be used in each of the different construction areas subject to WSDOT and ODOT approval. In general, the vibration monitoring locations are at the property nearest to construction and, when the nearest property is not historic, a second vibration monitoring location will be required at the nearest HBE Property. WSDOT and ODOT will develop a Noise and Vibration Monitoring Plan to document the details of these requirements and associated protocols, including threshold limits specifically for historic properties. This plan may be prepared by WSDOT and ODOT staff or by the contractor and be subject to WSDOT and ODOT approval.

- ii. WSDOT and ODOT will provide updates on vibration monitoring within the written performance reports completed quarterly in accordance with Stipulation XII.A of this Agreement.
- iii. Monitoring shall continue through the duration of Program demolition, preconstruction, and construction activities.
- c) If structural or architectural damage to HBE Properties occurs as a result of Program construction, WSDOT and ODOT, in coordination with FHWA and FTA, will notify DAHP and/or Oregon SHPO, as appropriate, the other Consulting Parties, and the property owner, as appropriate, of the adverse effect on HBE Properties, and then prepare a Treatment Plan to identify and determine any necessary repairs, consistent with SOI Standards for the Treatment of Historic Properties.
- d) WSDOT and ODOT, in coordination with FHWA and FTA, will deliver the draft treatment plan for review by DAHP and/or Oregon SHPO, as appropriate, NPS, the Tribes, Consulting Parties, and the property owner, as appropriate.
- e) WSDOT and ODOT will deliver the final treatment plan to FHWA and FTA after considering comments from DAHP and/or Oregon SHPO, as appropriate, NPS, the Tribes, Consulting Parties, and the property owner, as appropriate.
- f) No work on the damaged property will be undertaken without full written authorization from the property owner.

- 1 C-III. CHANGES TO THE PROGRAM REQUIRING ADDITIONAL HBE
- 2 INVESTIGATIONS AND POST-REVIEW DISCOVERIES OF ADDITIONAL HBE
- 3 HISTORIC PROPERTIES

- A. The identification of HBE Properties as a result of Program Changes, as well as the discovery of previously unidentified HBE Properties within the APE as shown in Attachment B (Area of Potential Effects) will be completed in accordance with Stipulation IV.B of this Agreement.
 - 1. If additional investigations are warranted as a result of Program Changes pursuant to Stipulation VII of this Agreement, FHWA and FTA, in coordination with WSDOT and ODOT, and in consultation with DAHP and/or Oregon SHPO, as appropriate, NPS, the Tribes, and Consulting Parties, will proceed first with a Baseline Survey Addendum Report (Baseline Addendum) as defined by the term "baseline report" in the ODOT *Historic Resources Procedural Manual* and using the methodology laid out in the *Historic Built Environment Technical Report* for the original Baseline Survey (ODOT 2016; IBR 2024).
 - 2. Determinations of Eligibility (DOE) forms will be prepared on IBR Section 106
 Documentation Forms using the methodology laid out in the *Historic Built Environment Technical Report* (IBR 2024) for newly identified properties
 recommended as NRHP-eligible in the Baseline Addendum, as well as those that are
 recommended as not eligible for listing in the NRHP but will be demolished by
 Program activities. FHWA and FTA will determine the NRHP-eligibility of these
 resources in accordance with Stipulation IV.B.2 of this Agreement.
 - 3. For newly identified HBE Properties, the assessment of adverse effects will be undertaken using an IBR Finding of Effect (FOE) form following the methodology laid out in the Historic Built Environment Technical Report (IBR 2024).
 - 4. Application of the criteria of adverse effect, including DAHP and Oregon SHPO concurrence, as applicable, will be completed in accordance with Stipulation IV.B.3 of this Agreement.
 - B. If HBE resources are discovered within the IBR Program APE during preconstruction and construction activities, the Cultural Resources Program Manager (Attachment D-VIII.A), or their designee, will follow the procedures below:
 - 1. If a suspected HBE resource is identified, all work in the location of the discovery will stop. A 100-foot buffer zone will be created to delineate the area of work stoppage. The Cultural Resources Program Manager, or their designee, will evaluate whether the discovery is an HBE resource within 24 hours of the discovery report. If the Cultural Resources Program Manager recommends that the discovery is not an HBE resource, the Cultural Resources Program Manager can authorize work to continue.

2. If the Cultural Resources Program Manager, or their designee, recommends that the discovery is an HBE resource, they will notify FHWA, FTA, DAHP, and/or Oregon SHPO of the initial HBE resource discovery. The Tribal Liaison will notify the Tribes. Notifications will be made within 24 hours. Concurrently with the notifications, the Cultural Resources Program Manager will conduct additional field investigations and research to evaluate the NRHP eligibility of the resource. Based upon this research, the Cultural Resources Program Manager will recommend to FHWA, FTA, WSDOT, and ODOT whether the HBE resource is eligible for listing in the NRHP.

- 3. If the HBE resource is recommended as not eligible for listing in the NRHP, FHWA and FTA will notify DAHP and/or Oregon SHPO, the Tribes, and other consulting parties of the recommendation and provide the determination of not eligible. Notification of the eligibility recommendation will be made within 24 hours of discovery. DAHP and/or Oregon SHPO will have one regular business day after notification to provide their concurrence of the determination of not eligible. If any consulting party objects, FHWA and FTA will consult with the disputing party to resolve the objection. Following consultation, FHWA and FTA will decide whether the objection merits additional actions or revisions.
- 4. Concurrently with coordination with FHWA, FTA, WSDOT, and ODOT, the Cultural Resources Program Manager, or their designee, will collect all information required to record the resource on a DOE form using the methodology laid out in the *Historic Built Environment Technical Report* (IBR 2024). Construction may continue when authorized in writing by the Cultural Resources Program Manager.
- 5. If the HBE resource is recommended eligible for listing in the NRHP, FHWA and FTA will notify DAHP and/or Oregon SHPO, the Tribes, and other consulting parties of the discovery, and provide the DOE form.
- 6. If determined to be eligible, the Cultural Resources Program Manager will coordinate with WSDOT and ODOT to determine if adverse effects can be avoided. Notification of the effects evaluation in writing will be within 24 hours of discovery and be accompanied by verbal notification to confirm receipt. If adverse effects can be avoided, WSDOT and/or ODOT, in coordination with FHWA and FTA, will provide documentation of avoidance and a determination of No Effect or No Adverse Effect on an FOE form to DAHP and/or Oregon SHPO, Tribes, and other consulting parties. If the consulting parties do not object within 24 hours of receiving documentation of avoidance, construction may continue when authorized in writing by the Cultural Resources Program Manager. If any consulting party objects, FHWA and FTA will consult with the disputing party to resolve the objection. Following consultation, FHWA and FTA will decide whether the objection merits additional actions or revisions. If, however, adverse effects cannot be avoided, the Cultural Resources

Program Manager will coordinate with FHWA and FTA, and consult with DAHP and/or Oregon SHPO, the Tribes, and other consulting parties to develop a treatment measure to resolve the adverse effect. The agreed-upon treatment measure will be included in this Attachment C to the Programmatic Agreement, following the process in Section C-IV. Construction may continue at the discovery location when authorized in writing by the Cultural Resources Program Manager, and only after the agreed-upon treatment measure is implemented. WSDOT and ODOT will include a discussion of the discovery and any treatment measure in the quarterly reporting required under Stipulation XII of this Agreement.

1	References
2 3 4 5	Alsobrook, A., A. Valentino, B. Taylor, E. Steele, E. Weiss-Tisman, L. Guettinger, P. Cottrell-Crawford. 2023. <i>Interstate Bridge Replacement Program Historic Resources Baseline Survey Report, Clark County, Washington</i> . Portland, OR: Willamette Cultural Resources Associates, Ltd.
6 7 8 9	Alsobrook, A., A. Valentino, B. Taylor, E. Steele, E. Weiss-Tisman, L. Guettinger, P. Cottrell-Crawford. 2023. <i>Interstate Bridge Replacement Program Historic Resources Baseline Survey Report, Multnomah County, Oregon</i> . Portland, OR: Willamette Cultural Resources Associates, Ltd.
10 11	Interstate Bridge Replacement Program (IBR). 2024. DRAFT Historic Built Environment Technical Report. Interstate Bridge Replacement Program.
12 13	Interstate Bridge Replacement Program (IBR). 2024. DRAFT Noise and Vibration Technical Report. Interstate Bridge Replacement Program.
14 15 16	Loether, J. Paul. 2018. Additional guidance addendum to the National Register Bulletin <i>How to Complete the National Register Registration Form</i> . U.S. Department of the Interior, National park Service. https://irma.nps.gov/DataStore/DownloadFile/699880 .
17 18 19 20	McClelland, Linda F., Carol D. Shull, James Charleton, and Maureen P. Danaher. 1997. <i>National Register Bulletin: How to Complete the National Register Registration Form</i> . U.S. Department of Interior, National Park Service. https://www.nps.gov/subjects/nationalregister/upload/NRB16A-Complete.pdf .
21 22 23 24 25 26	Myers, John H. 1981. <i>Preservation Briefs: 9 The Repair of Historic Wooden Windows</i> . U.S. Department of the Interior, National Park Service. https://www.nps.gov/orgs/1739/upload/preservation-brief-09-wood-windows.pdf.National Park Service. "Amending National Register Documentation." <i>Best Practices Review</i> , April 2023. https://www.nps.gov/subjects/nationalregister/upload/BPR_additional-documentation-2023-04-12-FINAL.pdf .
27 28 29 30	National Park Service. <i>National Register of Historic Places and National Historic Landmarks Program, Consolidated and Updated Photograph Policy 2024</i> . U.S. Department of the Interior, national Park Service. https://www.nps.gov/subjects/nationalregister/upload/NR-NHL-photo-policy-2024-01-02.pdf .
31 32	Oregon Department of Transportation (ODOT). 2016. <i>Historic Resources Procedural Manual</i> . Salem, OR: ODOT.

1	Oregon State Historic Preservation Officer (SHPO). 2011. Guidelines for Historic Resource
2	Surveys in Oregon. Oregon State Historic Preservation Officer.
3	https://www.oregon.gov/oprd/OH/Documents/guidelines for historic resource surveys.p
4	\underline{df} .
5	Page, Robert R., Cathy A. Gilbert, and Susan A. Dolan. 1998. A Guide to Cultural Landscape
6	Reports: Contents, Process, and Techniques. U.S. Department of Interior, National Park
7	Service. https://www.nps.gov/parkhistory/online_books/nps/cl_reports.pdf .
8	Washington State Advisory Council On Historic Preservation (WAACHP). Standards For The
9	Rehabilitation And Maintenance Of Historic Properties. Washington State Advisory
10	Council on Historic Preservation.
11	https://dahp.wa.gov/sites/default/files/ACHPrehabStandards.pdf.
12	Washington State Department of Archaeology & Historic Preservation (DAHP). 2023.
13	Washington State Standards for Cultural Resources Reporting. Washington State
14	Department of Archaeology & Historic Preservation.
15	https://dahp.wa.gov/sites/default/files/CR%20Update%20April2023.pdf.
16	Washington State Department of Archaeology & Historic Preservation (DAHP). Window
17	Preservation Guidance. Washington State Department of Archaeology & Historic
18	Preservation. https://dahp.wa.gov/historic-preservation/preservation-topics/window-
19	preservation-guidance.
20	Washington State Department of Archaeology & Historic Preservation (DAHP). 2010. Mitigation
21	Options and Documentation Standards. Washington State Department of Archaeology &
22	Historic Preservation.
23	https://www.dahp.wa.gov/sites/default/files/MitigationDocumentationStandards.pdf.
24	Wortman, Sharon Wood and Ed Wortman. 2021. The Big & Awesome Bridges of Portland &
25	Vancouver. PDX Bridge Festival, Inc.
26	Secretary of the Interior (SOI). 2023. Standards for the Treatment of Historic Properties. U.S.
27	Department of Interior, National Park Service. https://www.nps.gov/orgs/1739/secretary-
28	standards-treatment-historic-properties.htm.
29	Secretary of the Interior (SOI). 2023. Standards and Guidelines for Architectural and Engineering
30	Documentation. U.S. Department of Interior, National Park Service.
31	https://www.nps.gov/subjects/heritagedocumentation/soi-standards-guidelines.htm.