1	DRAFT 5/10/2012
2	NATIONAL HISTORIC PRESERVATION ACT SECTION 106
3	PROGRAMMATIC AGREEMENT
4	AMONG THE
5	DEPARTMENT OF TRANSPORTATION
6	FEDERAL HIGHWAY ADMINISTRATION;
7	
8	U.S. ARMY GARRISON, FORT BELVOIR;
9	COUNTY OF FAIRFAX, VA;
10	COMMONWEALTH OF VIRGINIA
11	VIRGINIA DEPARTMENT OF TRANSPORTATION;
12	
13	CATAWBA INDIAN NATION;
14	
15	And
16	VIRGINIA STATE HISTORIC PRESERVATION OFFICER
17	REGARDING CONSTRUCTION OF
18	ROUTE 1 IMPROVEMENTS PROJECT
19	IN FAIRFAX COUNTY, VIRGINIA
20	
21	DHR File No. 2001-0007
22	

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23		RECITALS
24	1	
25 26	1.	WHEREAS , the Federal Highway Administration, Eastern Federal Lands Highway Division (herein "FHWA"), serves as the lead Federal agency for the
26 27		National Environmental Policy Act (herein "NEPA") and for National Historic
27		Preservation Act (16 U.S.C. § 470; herein "NHPA") Section 106 compliance for
28 29		the construction of proposed improvements to the Richmond Highway (U.S.
29 30		Route 1) corridor between Telegraph Road (Route 611) and Mount Vernon
30 31		Memorial Highway (Route 235) (herein "Undertaking") in Fairfax County,
31		Virginia; and
33		virginia, and
34	2.	WHEREAS, FHWA, the U.S. Army Garrison Fort Belvoir (herein "the Army"),
35		the County of Fairfax, Virginia (herein "the County") and the Virginia
36		Department of Transportation (herein "VDOT"), as Signatories to this
37		Programmatic Agreement (herein "Agreement"), have also drafted the separate
38		Project MOA (Attachment B) detailing the obligations and responsibilities of each
39		party in relation to the funding, preliminary engineering, land acquisition,
40		construction and maintenance of the Undertaking; and
41		
42	3.	WHEREAS, the Army has NEPA and NHPA Section 106 co-lead agency
43		responsibility and the Army has designated FHWA as the lead Federal agency to
44		fulfill its Federal responsibilities under NHPA Section 106 for the Undertaking
45		(letter dated June 23, 2011); however, the determination of eligibility for any
46		future discoveries on Army property will be made by the Army; and
47		
48	4.	WHEREAS, pursuant to Section 10 and/or Section 404 of the Clean Water Act
49		(33 U.S.C. § 1251 et seq.), a Department of the Army (herein "DA") permit will
50		likely be required from the Norfolk District of the U.S. Army Corps of Engineers
51		(herein "the Norfolk District") for this Undertaking, and the Norfolk District has
52		designated FHWA as the lead federal agency to fulfill federal responsibilities
53		under Section 106 (letter dated June 21, 2011); and
54 55	5	WHEDEAS the National Trails System Act of 2000 (D.L. 00.452) as amondod
55 56	5.	WHEREAS, the National Trails System Act of 2009 (P.L. 90-453, as amended through P.L. 111-11, March 30, 2009) authorized the establishment of the
50 57		Potomac Heritage National Scenic Trail (herein "PHNST") and the Washington-
58		Rochambeau Revolutionary Route National Historic Trail (herein "W3R"), a
58 59		portion of which may be sited within the footprint of the Undertaking; and the
60		Virginia Outdoors Plan: Charting a Course for Virginia's Outdoors (2007) and
61		the Fairfax County Trails Plan, a component of the Fairfax County
62		Comprehensive Plan, recognize the PHNST as a regional, state and national
63		resource; however FHWA is not the lead federal agency for NEPA/NHPA
64		compliance on behalf of PHNST/W3R; and
65		•
66	6.	WHEREAS, the proposed improvements to Route 1 include:
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- i. Reconstructing Route 1 to provide six through travel lanes between 69 Telegraph Road and Mount Vernon Memorial Highway; 70 71 ii. Realignment of Route 1 between Belvoir Road and Mount Vernon Memorial Highway south of the existing roadway, as depicted in 72 Attachment A: 73 iii. Telegraph Road Intersection – Modifying the northbound approach to 74 include a third left-turn lane. The roadway would be widened to the north, 75 and the existing Route 1 curb-line that abuts the historic Pohick Episcopal 76 77 Church property would remain unchanged. The southbound approach would provide for one left-turn lane and one right-turn lane at Telegraph 78 79 Road: Cook Inlet Drive Intersection – Providing for one left-turn lane in the 80 iv. northbound direction, and one right-turn lane in the southbound direction; 81 Fairfax County Parkway Intersection - Reconstruction of the 82 v. intersection to provide for two left-turn lanes in the northbound direction, 83 84 and two right-turn lanes and one right-turn bay in the southbound direction: 85 Pohick/Backlick Roads Intersection – Reconstruction of the intersection vi. 86 to provide one left-turn lane and two right-turn lanes in the northbound 87 direction, and one right-turn lane and one left-turn lane in the southbound 88 direction: 89 90 vii. Belvoir Road Intersection – Reconstruction of the intersection to provide two left-turn lanes (to the new Lieber Gate ACP) and one right-turn lane 91 92 in the northbound direction, and two left-turn lanes and one right-turn lane 93 in the southbound direction: Woodlawn Road Intersection - Reconstruction of the intersection to 94 viii. provide one left-turn lane in the northbound direction (existing Woodlawn 95 96 Road would be extended to connect the with realigned Route 1 roadway, just to the west of Woodlawn Baptist Church), and one right-turn lane in 97 the southbound direction. 98 99 ix. Mount Vernon Memorial Highway Intersection – Reconstruction of the 100 intersection to provide two left-turn lanes and one right-turn lane in the northbound direction; and 101 102 7. WHEREAS, the Fairfax County Transportation Plan (2011), and the Final 103 Environmental Impact Statement for Implementation of 2005 Base Realignment 104 and Closure (BRAC) Recommendations and Related Army Actions at Fort 105 Belvoir, Virginia (June, 2007) provide background information to this Agreement; 106 and 107 108 8. WHEREAS, the Area of Potential Effects (herein "APE") has been established in 109 consultation with the SHPO and other Signatories and consulting parties for the 110 Undertaking; and separate APEs were established for archaeological and 111 architectural resources, and are defined in Attachment C; and 112 113

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114 115 116 117 118 119 120 121 122 123	9.	WHEREAS, FHWA has compiled a listing of previously recorded historic properties within the APE based on SHPO, County and Army records; and FHWA has conducted additional archaeological and architectural survey [Archaeological Survey of Proposed Area of Potential Effects Route 1 Improvements at Fort Belvoir (Telegraph Road to Mount Vernon Memorial Highway; Architectural Survey of Proposed Area of Potential Effects Route 1 Improvements at Fort Belvoir (Telegraph Road to Mount Vernon Memorial Highway), Fairfax County, Virginia), Fairfax County, Virginia] within the APE to supplement previous surveys and identify properties eligible, or potentially eligible, for listing on the National Register of Historic Places (herein "NR"); and
124		
125	10	. WHEREAS, FHWA, in consultation with the SHPO and other consulting parties,
126		has determined, and the SHPO concurs, that the Undertaking will have an
127		Adverse Effect under NHPA Section 106 on the following properties:
128		
129		a) Fort Belvoir Military Railroad bed (029-5648); the portion of the railroad bed
130		within the limits of construction will be physically altered and destroyed;
131		b) Facility No. 1433, Railroad bridge (029-5424); the bridge will be removed
132		from its current location, and may be permanently destroyed if a suitable
133		recipient cannot be identified;
134		c) Woodlawn National Register Eligible Historic District (029-5181); adverse
135		effects include: alteration of the viewshed; changes in relationship among the
136		contributing properties; physical relocation of Otis T. Mason House; and
137		changes in land use and circulation patterns;
138		d) Sharpe Stable Complex Bank Barn (029-5181-0005); changes in land use will
139		impact the historic setting of the barn; and
140		
141		
142	11	. WHEREAS, FHWA, in consultation with the SHPO and other consulting parties,
143		has determined, and the SHPO concurs, that the Undertaking will have an
144		Adverse Effect under NHPA Section 106 on Woodlawn Plantation (029-0056) a
145		National Historic Landmark (herein "NHL") owned by the National Trust for
146		Historic Preservation (herein "the Trust"); and these adverse effects include:
147		taking of Woodlawn Plantationi property, changes in land use and access between
148		different parts of the property, and alteration of the viewshed; and
149		
150	12	. WHEREAS, FHWA, in accordance with 37 CFR § 800.10(a) and in consultation
151		with the Trust, has ensured that, to the maximum extent possible, planning and
152		actions to minimize harm to Woodlawn Plantation have taken place, including an
153		analysis of alternatives considered to avoid, minimize, and /or mitigate adverse
154		effects to the NHL; and
155		
156	13	. WHEREAS, FHWA, in consultation with the SHPO and other consulting parties,
157		has conditionally determined, and the SHPO concurs, that the undertaking will
158		have no adverse effect on King's Highway/Old Colchester Road (029-0953) if the
159		protective measures stipulated herein are implemented; and

160	
161	14. WHEREAS, a determination of effect that the Undertaking will have on Pohick
162	Episcopal Church (029-0046) and the archaeological deposits associated with
163	Woodlawn Plantation (44FX1146) cannot be made at this time and will be
164	deferred until the processes stipulated in this agreement support such
165	determinations; and
166	
167	15. WHEREAS, the following archaeological sites have been identified, but
168	additional survey will be required to evaluate their significance and potential
169	impacts resulting from the Undertaking:
170	a) 44FX1810
171	b) 44FX1936; and,
172	
173	16. WHEREAS, FHWA acknowledges that additional historic properties may be
174	adversely affected by the Undertaking once the final design is known and any
175	further identification and evaluation efforts are complete; and
176	
177	17. WHEREAS, FHWA has invited the Advisory Council on Historic Preservation
178	(herein ACHP) to participate in consultation and the ACHP has declined to
179	participate (letter dated June 9, 2011); and
180	
181	18. WHEREAS, in accordance with 36 CFR § 800.10(c), FHWA has invited the
182	Secretary of the Interior (herein "Secretary") through the National Park Service
183	(herein "NPS") to participate in consultation on the Undertaking, and FHWA has
184	received no response indicating the Secretary's willingness to participate in
185	consultation; and
186	
187	19. WHEREAS, pursuant to 36 CFR § 800.3(c), and in recognition of the obligation
188	conferred upon FHWA by the American Indian Religious Freedom Act (42
189	U.S.C. § 1996; herein "AIRFA"), and Section 3(c) of the Native American Graves
190	Protection and Repatriation Act (25 USC § 3002(c); herein "NAGPRA"), FHWA
191	has determined that the Catawba Indian Nation, the Eastern Band of Cherokee
192	Indians, the United Keetoowah Band of Cherokees, and the Tuscarora Nation
193	have traditional cultural interests within the boundaries of Virginia and FHWA
194	has invited these four tribes to participate in the consultation process; and
195	
196	20. WHEREAS, the Tribal Historic Preservation Officer representing the Catawba
197	Indian Nation (herein "CIN-THPO) agreed to participate in consultation as a
198	signatory to the Agreement (email dated May 4, 2012); and
199	
200	21. WHEREAS, the Eastern Band of Cherokee Indians (herein "EBCI") (during a
201	telephone conversation, in which EBCI stated that the Undertaking is not located
202	within its area of interest; see Attachment G) and the United Keetoowah Band of
203	Cherokees (email dated April 10, 2012) deferred consultation, and no response
204	was received from the Tuscarora Nation; and
205	

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206	22. WHEREAS, the following parties have been invited by FHWA to participate in
207	the process, and have participated as Consulting Parties:
208	a) Woodlawn Baptist Church
209	b) Alexandria Monthly Meeting of the Religious Society of Friends (herein
210	"Friends")
211	c) Pohick Episcopal Church
212	d) Fairfax County Architectural Review Board
213	e) Historical Society of Fairfax County
214	f) Fairfax County History Commission
215	g) National Trust for Historic Preservation
216	h) National Park Service – Potomac Heritage National Scenic Trail
217	i) National Park Service – Washington-Rochambeau Trail
218	j) Fairfax County Department of Planning and Zoning
219	k) Fairfax County Park Authority
220	1) Inlet Cove Home Owners Association
221	m) Save Woodlawn Stables
222	
223	23. WHEREAS, the following parties have been invited by FHWA to participate in
224	the process, and have not participated:
225	
226	a) Virginia Council on Indians
227	b) Gum Springs Historical Society
228	c) Mount Vernon Ladies Association
229	d) National Park Service – George Washington Memorial Parkway
230	
231	24. WHEREAS, FHWA has provided the public an opportunity to comment on this
232	Undertaking pursuant to 36 CFR § 800.3(e)
233	
234	NOW, THEREFORE, FHWA, the Army, the County, VDOT and the SHPO agree that
235	this undertaking shall be implemented in accordance with the following stipulations in
236	order to take into account the effects of the undertaking on historic properties.
237	

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238		STIPULATIONS			
239 240	FHWA shall ensure that the following stipulations are implemented:				
240 241	111 ** 7	A shan ensure that the following supulations are implemented.			
242	I.	Treatment for Woodlawn National Register Eligible Historic District (herein			
243		"District")			
244		This stimulation will mitigate for imposts to the District as a whole and its			
245 246		This stipulation will mitigate for impacts to the District as a whole, and its contributing elements, Woodlawn Plantation NHL (029-0056); Sharpe Stables			
240 247		Complex (029-5181) including the Dairy, Corncrib, Stable and individually NR			
248		eligible Bank Barn (029-5181-0005); Grand View (029-0062); Woodlawn Quaker			
249		Meetinghouse(029-0172) and cemetery (44FX1211); Woodlawn Baptist Church			
250		cemetery (44FX1212); the George Washington's Distillery and Grist Mill site			
251		(029-0330; Otis Tufton Mason House (029-5181-0006); Pope-Leighey House			
252		(029-0058). Mitigation specific to the NHL is contained in Stipulation II.			
253					
254					
255	a)	WOODLAWN HISTORIC DISTRICT DESIGN WORKSHOPS			
256		FINVA shall facilitate two (2) design workshame among VDOT the County the			
257 258		FHWA shall facilitate two (2) design workshops among VDOT, the County, the			
258 250		Army, the SHPO, the Trust, Woodlawn Baptist Church, and Friends to evaluate alternative designs for proposed mitigation of adverse effects to their properties			
259 260		and the District. The first design workshop shall take place within six (6) months			
200 261		of execution of this Agreement. Other consulting parties not specified above are			
262		welcome to participate in the design workshops.			
263		wereome to participate in the design workshops.			
264		FHWA and the County, in consultation with consulting parties participating in the			
265		design workshops (herein "workshop participants") shall develop and submit			
266		design plans for review and comment by workshop participants. Designs may be			
267		distributed to workshop participants electronically, by mail, or at workshop			
268		meetings, as determined appropriate by workshop participants. Workshop			
269		participants shall provide comments on preliminary design plans within thirty (30)			
270		calendar days of receipt. If no comments are received from the workshop			
271		participants, FHWA may assume that the non-responding party has no comments.			
272		FHWA and the County shall amend and submit revised design plans within thirty			
273		(30) days after the end of a comment period. Plan review and submittal deadlines			
274		may be changed with the agreement of all workshop participants. If the relevant			
275		issues cannot be resolved after two design workshops have been conducted,			
276 277		FHWA will schedule additional workshops.			
277		Features to be discussed shall include, but not be limited to:			
278 279		reactives to be discussed shan menude, but not be minited to.			
279		i. The shared-use driveway providing access to the Trust, Woodlawn Baptist			
281		Church, and Woodlawn Quaker meeting house, including ownership and			
282		maintenance issues.			

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283	ii.	A signalized intersection, which will be constructed to provide safe access
284		to Woodlawn Baptist Church, Woodlawn Quaker Meetinghouse, and the
285		Trust properties within the District.
286	iii.	Landscaping needed to maintain viewsheds for all Woodlawn Historic
287		District properties, including plantings within and outside of the Rt. 1
288		Right-of-Way. Any landscaping proposed within the Rt. 1 Right-of-Way
289		would be subject to VDOT regulations and approval.
290	iv.	Circulation patterns within the District, including vehicular, pedestrian and
291		equestrian access, including portions of the PHNST, W3R, and the
292		abandoned section of Rt. 1.
293	v.	Interpretive signage
294	vi.	Reducing the footprint and determining future usage of the section of the
295		existing Route 1 corridor that will be abandoned.
296	vii.	Re-establishment of fencing on Trust property.
297		
298	If con	nflicts arise that cannot be resolved to the satisfaction of all parties, they will
299		dressed through the dispute resolution process outlined in Stipulation XII.
300		
301	b) Woo	DLAWN BAPTIST CHURCH AND CEMETERY
302	-,	
303	i.	Within six (6) months of execution of this Agreement FHWA shall
304		facilitate discussions related to the granting of an easement from the Army
305		to the church allowing limited usage of the land on Fort Belvoir located
306		adjacent to the Woodlawn Baptist Church property and bounded by the
307		realigned Route 1 and new access road. The limited usage would allow
308		the area to be used by the Baptists for recreation, occasional parking, and
309		other temporary, low impact activities. Granting of the easement and
310		related conditions is subject to DA approval.
310	ii.	FHWA shall include in its design and implement the removal of pavement
311		from the church's existing driveway in order to restore historic character.
312	iii.	FHWA shall include in its design and implement landscaping that will
313 314	111.	replace vegetation removed due to the Undertaking. Any landscaping
		proposed within the Rt. 1 Right-of-Way would be subject to VDOT
315		
316	:	regulations and approval.
317	iv.	FHWA shall contract the services of archaeologists with specialized
318		mortuary experience to document the cemetery, including a grave location
319		survey and the cataloging of gravestone data. The survey will use
320		minimally invasive techniques, such as Ground Penetrating Radar, to
321		determine the locations of graves. The survey will include areas within the
322		known boundaries of the cemetery, and extend beyond the known
323		boundaries to areas that may contain associated graves. A searchable
324		database of gravestone information will include inscriptions, descriptions
325		of the stones, photographs, and other data.
326		
327	\ _	
328	c) Otis	TUFTON MASON HOUSE

329		
330	FHW	A will relocate the Otis Tufton Mason House according to the following
331		edures:
332	prove	
333	i.	FHWA shall relocate the structure to a permanent site selected by the
334	1.	Trust, nearby and on Trust property, as a means of recreating the historic
335		setting, association, and general feel of the Otis Tufton Mason House.
336	ii.	FHWA will contract a professional building mover to undertake the
337	11.	relocation of the Otis Tufton Mason House. FHWA will provide the
338		SHPO and the Trust with the name of the mover. The SHPO and the Trust
339		will review and approve the experience and professional qualifications of
340		the mover prior to FHWA entering into a contract.
340	iii.	FHWA shall develop a stabilization and moving plan for the Otis Tufton
341	111.	Mason House, in conformance with <i>Moving Historic Buildings</i> (Curtis,
342 343		1979), before relocation of the house or any part thereof. Said plan shall
343 344		be developed in consultation with and shall receive the concurrence of the
344 345		
343 346		Trust and the SHPO. At a minimum, the plan will consist of the following elements: recordation of significant architectural features of the Otis
340 347		Tufton Mason House, documentation of the history of the building
347 348		(through research in local archival depositories), documentation of
348 349		missing architectural features of the Otis Tufton Mason House,
349 350		identification of features that require stabilization prior to relocation, the
350 351		method of moving the building, the route which the building will take
352		from its existing site to its new site, and the method of securing and
352 353		stabilizing the Otis Tufton Mason House after relocation.
353 354	iv.	FHWA will ensure that the Otis Tufton Mason House, once relocated on
354 355	1.	its new site, is in a livable condition. This involves hooking up to existing
355		utilities so as to provide the property with electrical, water, and plumbing
350		in a manner and form consistent with existing conditions.
358	v.	Within one hundred and eighty (180) days of the move, FHWA will
359	۷.	demonstrate to the satisfaction of the Trust and the SHPO that the
360		relocation occurred according to the previously approved stabilization and
361		
362	vi.	moving plan. FHWA will be responsible for the following costs as may be necessary to
362 363	۷1.	satisfy the terms of this PA: architectural and engineering services, legal
363 364		fees, stabilization of the Otis Tufton Mason House prior to relocation,
365		moving the Otis Tufton Mason House, the construction of a new
366		foundation that replicates the existing in material and appearance, securing
367		the building on the new site, installation of utilities (consistent with
368		Stipulation I.c.)iv, above) and maintenance of the building on the new site,
308 369		including protection of the Otis Tufton Mason House from vandalism and
370		the elements. These measures shall remain in effect for the period of the
370		PA.
372	vii.	FHWA shall ensure that the proposed relocation site is adequately
372	v 11.	surveyed for archaeological deposits prior to the foundation construction.
515		surveyes for arenaeorogical deposits prior to the roundation construction.

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374 375		viii. FHWA shall ensure that archaeological monitors are present when the existing foundation or associated builder's trench are disturbed.
376		
377	d)	FHWA will prepare a draft NR nomination for the Woodlawn Historic District.
378		The nomination will be developed in consultation with the SHPO and other
379		consulting parties. Development of the supporting documentation will commence
380		after the completion of Stipulation I(a) and Stipulation V.
381	e)	Within six (6) months of execution of this Agreement, FHWA shall begin
382	0)	Historic American Building Survey (HABS) survey of all NR eligible structures
383		within the District.
384		
385	II.	Treatment for Woodlawn National Historic Landmark
386	11.	Trainent for Woodawn National Instoric Danamark
387	a)	FHWA shall oversee a monetary fund in the amount of \$500,000 intended to
388	u)	mitigate for impacts to the NHL. The following is a prioritized list of mitigation
389		measures that will be funded, in prioritized order, until the fund is exhausted.
390		
391		i. Water service sufficient to serve the Woodlawn property for regular
392		operations and safety
393		ii. Sewer service sufficient to serve the Woodlawn property for regular
394		operations
395		iii. Improvements to internal access within the property
396		iv. Landscape buffers to reduce visual impacts
397		v. Creation and installation of interpretive and wayfinding signage
398		vi. Installation of three-phase electrical service
399		vii. Installation of natural gas service
400		
401	b)	FHWA shall ensure that the areas for proposed location of water and sewer lines,
402	0)	landscaping and other ground disturbing activity resulting from these mitigation
403		measures are adequately surveyed for archaeological deposits according to the
404		processes outlined in Stipulations $V - VII$.
405	c)	FHWA shall develop and submit design plans for review and comment by the
406	- /	Trust. The Trust shall provide comments on preliminary design plans within thirty
407		(30) calendar days of receipt. If no comments are received from the Trust, FHWA
408		may assume that the Trust has no comments. FHWA shall amend and submit
409		revised design plans within thirty (30) days after the end of a comment period.
410		Plan review and submittal deadlines may be changed with the agreement of both
411		parties.
412		
413	III.	Documentation and Treatment for Fort Belvoir Military Railroad Bed and
414		Bridge
415		8-
416	a)	FHWA shall conduct Historic American Engineering Record (HAER) Level I
417	~ /	documentation of the Bridge and portions of the Railroad Bed within the APE.
418		The documentation will include large-format photography, a narrative history of
419		the structures, and measured drawings.

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420	b)	FHWA shall offer as an incentive to ownership a one-time monetary payment up
421		to an amount not to exceed the cost of demolition (approximately \$50,000, as
422		estimated and approved for reimbursement by the FHWA) to be used by a new
423		owner for implementing a plan, approved by the Army, the SHPO and FHWA, for
424		the relocation and preservation of the Railroad Bridge Facility No. 1433. FHWA
425		shall provide this payment only on a reimbursement basis for funds already
426		expended by the new owner on the relocation and preservation plan.
427	c)	
428		months of execution of this Agreement a marketing plan for determining if there
429		is a capable party willing to relocate and assume ownership of Railroad Bridge
430		Facility No. 1433. The marketing plan shall identify parties to whom FHWA shall
431		send direct solicitations for expressions of interest as well as the media outlets
432		through which the availability of the bridge will be advertised to the general
433		public. FHWA shall provide the marketing plan to the Army and the SHPO for
434		review and approval.
435	d)	
436	u)	shall follow the process outlined below to identify a capable party to relocate and
437		assume ownership of Railroad Bridge Facility No. 1433:
438		assume ownersmp of Ramoad Druge Lacinty 100. 1455.
439		a) FHWA shall implement the marketing plan developed pursuant to
439		Stipulation IV.c). Interested parties shall have until 5:00 pm on the
441		thirtieth (30 th) calendar day following receipt of a direct solicitation from
441		FHWA or following initial publication notice of the bridge's availability
442 443		to submit to FHWA a detailed proposal for the relocation and preservation
445 444		of the bridge.
444 445		of the blidge.
44 <i>3</i> 446		b) Proposals must describe in detail:
440 447		(1) the individual, organization, or government agency that will assume
447		ownership;
449 450		(2) the prospective use of the bridge and a plan for implementing that
		use; (2) a plan and schedule for moving the bridge in accordance with a
451		(3) a plan and schedule for moving the bridge in accordance with a
452		construction schedule specified by FHWA; (4) the financial and technical capabilities of the recipient to move and
453		
454		maintain the bridge; and (5) the ability of the regiment to indemnify the Army from all future
455		(5) the ability of the recipient to indemnify the Army from all future
456		liability and claims.
457		December word in the target strains the targetion of the mean and
458		Proposals must include a map showing the location of the proposed
459		new site for the existing structure, maps or drawings depicting any
460		areas of the new site where the ground surface will be disturbed by the
461		reconstruction activities, and a plan to identify any archaeological sites
462		that might be present at the new site and for avoiding harm to any
463		archaeological sites eligible for the NR.
464		Decrease he must a set for that the set it is the fill
465		Proposals must certify that the recipient will:

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466	
467	(1) assume responsibility for conducting all work associated with the
468	bridge relocation, including complying with all applicable
469	environmental regulations and laws, obtaining all appropriate
470	environmental clearances and permits, conducting any necessary
471	archaeological studies, and moving, dismantling, and reconstructing
472	the bridge according to The Secretary of the Interior's Standards for
473	the Treatment of Historic Properties (36 CFR 68);
474	(2) assume all liability associate with the bridge and will indemnify the
475	Army from any further responsibility; and
476	(3) consent to offer the donation of a preservation easement on the bridge
477	to the Board of Historic Resources, to be administered by the Virginia
478	Department of Historic Resources (Code of Virginia 10.1-2204), or to
479	another party selected in consultation with the SHPO and other
480	consulting parties. The Board of Historic Resources or another
481	selected party is not obligated to accept a preservation easement
482	offered pursuant to this Agreement. If no entity is found that will
483	accept an easement on the bridge, the parties to this Agreement shall
484	consult in order to decide upon a mutually acceptable alternative.
485	
486	(c) FHWA shall consider only those proposals submitted in
487	accordance with the established schedule. If FHWA receives no
488	expressions of interest in acquiring the bridge by the close of the
489	thirty-five (35)-calendar day period following receipt of a direction
490	solicitation from FHWA or following initial publication of any notice
491	of the bridge's availability, FHWA shall so notify the Army and the
492	SHPO. After fulfilling the additional requirements of Stipulation III.g)
493	of this Agreement, FHWA may proceed to demolish the bridge.
494	
495	(d) In consultation with the Army and the SHPO, FHWA shall review
496	any proposal received in accordance with the established schedule for
497	submission, but FHWA reserves the exclusive right to accept or reject
498	any or all proposals.
499	
500	FHWA shall reject any proposal that fails:
501	
502	(1) to include the information or certifications requested;
503	(2) to preserve the historic significance of Railroad Bridge Facility No.
504	1433 by using the entire bridge at another location within either the
505	District or a location nearby;
506	(3) to demonstrate that the prospective recipient has the financial and
507	technical capabilities to move and maintain the bridge;
508	(4) to ensure that the bridge will be moved in accordance with FHWA's
509	specified construction schedule; or

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510		(5) to include appropriate and adequate measures for avoiding harm to
511		archaeological sites eligible for the NR that may be present at the new
512		site for the bridge.
513		C
514		In reviewing the proposals FHWA shall also consider:
515		
516		(1) the degree to which each proposal conforms to the Secretary of the
517		Interior's Standards for the Treatment of Historic Properties (36 CFR
518		68); and
519		(2) any comments received from the Army or the SHPO within thirty (30)
520		calendar days of receipt of the proposals from FHWA.
521		
522	e)	FHWA shall inform the Army and the SHPO of its final decision to accept or
523		reject any proposals received for relocating and assuming ownership and
524		responsibility for maintenance and preservation of Railroad Bridge Facility No.
525		1433. If an acceptable proposal is identified and the bridge is subsequently
526		relocated, FHWA shall submit to the Army and the SHPO both black and white
527		and color 35 mm photographs of the bridge at its new location within thirty (30)
528		calendar days of completion of the relocation and installation.
529	f)	After fulfilling the requirements of both Stipulation III.a) - III.e) and Stipulation
530		III.g) of this Agreement, FHWA may demolish Railroad Bridge Facility No. 1433
531		if (a) FHWA identifies no willing party or acceptable proposal for moving and
532		assuming ownership and responsibility for maintenance and preservation of the
533		bridge, or (b) FHWA accepts such a proposal from a willing party but the selected
534		party fails to execute an agreement with FHWA for ownership, removal, and
535		maintenance and preservation of the bridge within forty-five (45) calendar days of
536		acceptance of its proposal or fails to remove the bridge in accordance with the
537		construction schedule specified by FHWA.
538	g)	Prior to demolishing the existing bridge, FHWA shall prepare black and white 35
539		mm photographic documentation of the bridge consistent with the guidance found
540		in "Photographic Documentation for National Park Service (NPS) Register
541		Nominations and Virginia Department of Historic Resources (DHR) Basic
542		Survey" (updated June 10, 2009) and complete a SHPO Intensive Level Survey
543		Form for the structures in the SHPO's Data Sharing System (DSS). FHWA shall
544		submit the bridge documentation to the Army and the SHPO for review and
545		approval.
546		
547	IV.	Protective Measures for Pohick Episcopal Church
548		
549	А.	VIBRATION MONITORING
550		
551		Prior to construction, FHWA shall assess existing levels of ambient vibration at
552		the church, the rate of attenuation of near surface ground vibration waves, and the
553		sensitivity of the structure. This will serve as a basis for evaluating the potential
554		for vibration-induced damage and recommending avoidance actions as necessary.

- This will also serve as baseline data so that monitors can be installed in and 555 around the church building to determine whether there are increases in vibration 556 resulting from construction activity related to this Undertaking. 557 558 **B.** TELEGRAPH ROAD INTERSECTION DESIGN WORKSHOPS 559 560 FHWA shall facilitate a minimum of two (2) design workshops among VDOT, 561 the County, the SHPO, Pohick Episcopal Church and representatives of the Inlet 562 Cove Board of Directors or Home Owners Association to evaluate alternative 563 designs for proposed mitigation of adverse effects to their properties at the 564 intersection of Telegraph Road and Route 1. The first design workshop shall take 565 place within six (6) months of execution of this Agreement. Other consulting 566 parties may participate in the design workshops. 567 568 FHWA and the County, in consultation with consulting participating in the 569 570 design workshops (herein "workshop participants") shall develop and submit design plans for review and comment by workshop participants. Designs may be 571 distributed to workshop participants electronically, by mail, or at workshop 572 meetings, as determined appropriate by workshop participants. Workshop 573 participants shall provide comments on preliminary design plans within thirty (30) 574 calendar days of receipt. If no comments are received from the workshop 575 576 participants, FHWA may assume that the non-responding party has no comments. FHWA and the County shall amend and submit revised design plans within thirty 577 (30) days after the end of a comment period. Plan review and submittal deadlines 578 may be changed with the agreement of all workshop participants. If the relevant 579 580 issues cannot be resolved after two design workshops have been conducted, FHWA will schedule additional workshops. 581 582 If conflicts arise that cannot be resolved to the satisfaction of all parties, they will 583 be addressed through the dispute resolution process outlined in Stipulation XII. 584 585 V. **Additional Testing of Archaeological Properties** 586 587 A. FHWA acknowledges that identification survey has not been conducted in all 588 portions of the APE, specifically in the vicinity of Accotink Village and near 589 Telegraph Road. All areas within the archaeological APE shall be surveyed prior 590 to construction in accordance with the stipulations of this agreement. 591 592 B. An archaeological survey of the entire Trust property was conducted by the 593 Chicora Foundation in 1999; however the survey recommendations and results did 594 not receive SHPO concurrence. Within six (6) months of the execution of this 595 agreement, FHWA shall review and update the Chicora survey, as necessary, to 596 597
- identify and evaluate archaeological sites throughout the entire Trust property.
 This will help guide the design of mitigation measures so that impacts to any significant deposits can be avoided or minimized, including the archaeological deposits associated with the NHL (44FX1146).

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- C. FHWA shall evaluate sites 44FX1810 and 44FX1936 for NR eligibility. FHWA
 shall consult with the Signatories, and other consulting parties, regarding the NR
 eligibility of the sites, and seek concurrence and development of avoidance,
 minimization, or mitigation measures.
- 607 D. FHWA shall ensure that archaeological properties occurring within the APE that are to be impacted by activities related to the implementation of the Undertaking 608 (including, but not limited to, construction of stormwater management measures, 609 borrow and staging areas, or tree removal and revegetation) are evaluated for NR 610 611 eligibility by FHWA in consultation with SHPO. Evaluation shall be accomplished prior to initiation of land disturbing activities. FHWA shall consult with the 612 Signatories, and other consulting parties, regarding the NR eligibility of 613 archaeological properties evaluated, and seek concurrence and development of 614 avoidance, minimization, or mitigation measures. 615
- E. If activities related to the implementation of the Undertaking, and having the
 potential to impact archaeological resources, are to occur outside the previously
 identified APE, FHWA shall identify and evaluate archaeological properties prior
 to initiation of any land disturbing construction activities. If, as a result of testing,
 archaeological sites are identified that are eligible for listing in the NR, a plan for
 their treatment will be developed as described under Stipulation VII.

VI. Eligibility Determination and Determinations of Effect for Archaeological Properties

- A. FHWA shall submit its findings regarding archaeological Phase I and II testing in a report to the SHPO with a formal request for concurrence. FHWA shall apply the NR criteria for eligibility to surveyed archeological sites in consultation with the SHPO, CIN-THPO, Signatories, and other consulting parties, to reach one of the following conclusions:
 - 1. If the NR criteria are not met, the site shall be considered not eligible for listing on the NR. Such sites shall typically require no further review or consideration under this Agreement.
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647 648 649 650		FHWA and the SHPO or CIN-THPO do not agree, or if ACHP or the Secretary so request, FHWA shall obtain a determination of eligibility from the Secretary pursuant to 36 CFR § 63.
651 652 653 654		2. If a Federally-recognized Indian tribe or Indian organization that attaches religious and cultural significance to a property off tribal lands does not agree with an FHWA determination regarding eligibility, it may ask the ACHP to request FHWA to obtain a determination of eligibility.
655 656 657 658 659 660 661 661	B.	For those archaeological properties identified subsequent to the signing of this Agreement, FHWA shall oversee the Determination of Effects, which shall be based on the APEs for the Project (see Attachment C), preliminary engineering data, the Determinations of Eligibility (Stipulation VI.A.), and consultation with the Signatories, and consulting parties. This determination shall be in accordance with procedures outlined in 36 CFR § 800.5.
662 663	VII.	Archaeological Property Treatment Plan
664 665 666 667 668	A.	If, as a result of the testing program, archaeological sites are identified that are eligible for listing in the NR, a plan to avoid, minimize, or mitigate adverse effects shall be developed by FHWA in consultation with the Signatories, and other consulting parties; and approved by the SHPO prior to implementation.
669 670 671 672 673	B.	When adverse effects to archaeological properties cannot be avoided, a Treatment Plan shall provide specific treatment measures that could include, but shall not necessarily be limited to, data recovery or other documentation.
674 675 676 677 678	C.	Wherever feasible, the Treatment Plan shall provide for the preservation of archaeological sites in place, with as little change as possible, and include provisions for long term management. Where necessary to preserve such sites, the plan shall provide for such management actions as physical stabilization, planting, and fencing where applicable and appropriate.
 679 680 681 682 683 684 685 684 	D.	With respect to archaeological sites associated with Native American occupation and use of the area, regardless of age, the Treatment Plan shall be developed in full consultation with the CIN THPO and the VCI to the extent the CIN THPO and VCI are willing to participate. To the maximum extent prudent and feasible, the plan shall give deference to their wishes for treatment of archaeological sites and/or objects of cultural significance.
686 687 688 689 690	E.	Where physical disturbance is unavoidable, and data recovery is agreed to be the appropriate option, all data recovery plans prepared under the terms of this Agreement shall include the following elements:

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691		1.	Information on the archeological property or properties where data recovery is
692			to be carried out and the context in which such properties are eligible for the
693			NR;
694			
695		2.	Information on any properties, or portions of properties that will be destroyed
696			without data recovery;
697			
698		3.	Discussion of the research questions to be addressed through the data recovery
699			with an explanation/justification of their relevance and importance;
700			
701		4.	Description of the recovery methods to be used, with an explanation of
702			techniques of analysis, data management and dissemination of data;
703			
704		5.	Information on arrangements for any regular progress reports or meetings to
705			keep the signatory and consulting parties up to date on the course of the work.
706			The plan shall contain the expected timetable for excavation, analysis and
707			preparation of the final report.
708			
709		6.	Proposed methods for disseminating results for the work to the interested
710			public; and
711			
712		7.	5 5
713			expected to be encountered, information on consultation with the CIN THPO,
714			and/or VCI regarding final treatment and disposition of the materials,
715			including a Plan of Action pursuant to NAGPRA, if appropriate.
716			
717		8.	The disposition of recovered materials and records shall be in accordance with
718			Stipulation X.C of this Agreement regarding curation, dependent upon
719			whether material/and or records are found on Federal, Commonwealth or
720			private lands.
721 722			
722	VIII.	Ιa	te Discoveries of Archaeological Properties
723 724	V 111.	La	the Discoveries of Archaeological Properties
725	FHW	A sh	all ensure that all contract documents contain the following provisions:
726	111,01	1 511	an ensure that an contract documents contain the following provisions.
727	A	In	the event that previously unidentified archaeological properties are discovered
728			ring ground disturbing activities, the contractor shall immediately halt all
729			nstruction work involving subsurface disturbance in the area of the property
730			d in the surrounding area, and immediately notify FHWA. FHWA shall notify
731			e SHPO, Signatories, and other consulting parties of the discovery within two
732			business days.
733		. /	
734	B.	Us	ing a qualified archaeologist meeting the Secretary's Professional
735			alifications Standards for Archaeology, FHWA and Signatories shall
736		-	mediately inspect the work site and determine the area and nature of the

737 738 739 740		affected archaeological property. Construction work may then continue in the area outside the archaeological property as defined by FHWA and the SHPO, or their designated representative.
741 742 743 744	C.	Within five (5) business days of the original notification of discovery, FHWA, in consultation with the Signatories and other consulting parties, shall determine the NR eligibility of the property and provide the eligibility determination to SHPO for concurrence.
745 746 747 748 749 750 751	D.	If the property is determined eligible for the NR, or contains human burials, FHWA shall prepare a plan for its avoidance, protection, or recovery of information. The plan shall be submitted to the Signatories and other consulting parties for review and approval prior to its implementation. If comments are not received within five (5) business days following receipt, it shall be presumed that the party has no objection and the plan may be implemented.
752 753 754 755 756 757 758	E.	Work in the affected area shall not proceed until either:1. The development and implementation of appropriate data recovery or other recommended mitigation procedures is completed, or2. The determination is made that the located properties are not eligible for inclusion on the NR.
759 760 761	F.	Any disputes over the evaluation or treatment of previously unidentified properties shall be resolved as provided in the section of this Agreement entitled Dispute Resolution (Stipulation XII).
762 763	IX.	Discovery of Human Remains or Funerary Objects
764 765 766 767 768 769 770 771 772 773 774 775 776 777 778	If human remains are identified during construction, FHWA shall require that construction be halted immediately at the location of the remains. The County Police Department or Army Military Police, as appropriate, shall be immediately contacted by the on-site FHWA engineer to determine if the discovery is a crime scene. FHWA shall ensure that further construction does not occur within 200 feet in any direction of the discovery until a qualified archeologist arrives to assess the discovery. FHWA shall secure the area of the apparent human remains to ensure no further disturbance or removal of those remains and associated material occurs. FHWA shall also ensure that vehicular traffic across the area is restricted to a location removed from the discovery. After arrival at the site, FHWA shall ensure that a qualified cultural resource specialist shall evaluate the discovery. If it does consist of human remains, the cultural resource specialist shall follow the procedures as follows:	
779 780 781 782		If Native American human remains and cultural items, as defined by NAGPRA, are encountered on Federal lands during inventory, testing, data recovery or any construction-related activities, work within 200 feet of the discovery shall cease.

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783 784 785 786 787 788 789 790 791 792 793 794 795 796	B.	and mai 10) <i>Bur</i> Hun Th rec Co by apj	WA shall immediately notify the SHPO, CIN-THPO and all other Signatories consulting parties, of the discovery. The Army, as the Federal land- nagement agency, shall comply with the requirements of NAGPRA (43 CFR § shall take into account and if applicable, the <i>Catawba Indian Nation THPO</i> <i>rial Policy</i> and Procedures, provided as Attachment F. man Remains on Commonwealth or Private Lands e treatment of any human skeletal remains and associated funerary objects covered from non-Federal lands, including those controlled by the mmonwealth, shall be in accordance with the terms of the burial permit issued the Director of the SHPO governing the removal of such remainsb and if plicable, the <i>Catawba Indian Nation THPO Burial Policy and Procedures</i> , ovided as Attachment F.
797			
798	C.	Per	mits
799			
800	A		nit for the archaeological removal of human remains on Commonwealth and
801		-	vate lands is required under Virginia Code 10.1-2305(A), together with
802		ass	surances that any such remains shall be treated with dignity and respect.
803			
804		1.	FHWA shall ensure that human skeletal remains and associated funerary
805			objects encountered during the course of actions taken as a result of this
806			agreement shall be treated in accordance with the Regulations Governing
807			Permits for the Archaeological Removal of Human Remains (Virginia
808			Register 390-01-02) found in the Code of Virginia (10.1-2305, et seq.,
809			Virginia Antiquities Act) and the <i>Catawba Indian Nation THPO Burial Policy</i>
810			and Procedures, as applicable, provided as Attachment F. FHWA shall obtain
811			a permit from the SHPO for the removal of human remains in accordance with
812			the regulations stated above.
813		•	
814		2.	FHWA shall notify the Virginia Council on Indians (VCI) and CIN-THPO
815			when burials, human skeletal remains, or funerary objects are encountered on
816			the Project, prior to any analysis or recovery.
817		2	ETTEVA shall success that the second multiple second did for a significant
818		3.	FHWA shall ensure that the general public is excluded from viewing any
819			Native American burial sites, human remains, or associated funerary objects.
820			The Signatories, and the consulting parties to this Agreement, shall not release
821 822			any photographs of any American Indian burial site or associated funerary
822			objects to the press or the general public.
823 824		4	Any Nativa American human remains and associated functory objects
824 825		4.	Any Native American human remains and associated funerary objects recovered pursuant to this agreement shall be re-interred in consultation with
825 826			the CIN THPO and VCI. The VCI or CIN THPO shall consult with the SHPO
820 827			to determine the party or parties that shall assume responsibility for planning
827 828			and executing the re-interment. FHWA shall deliver these remains and objects
020			and exceeding the re-interment. I if wire shart deriver these remains and objects

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to the party or parties designated by the CIN THPO and VCI and shall be 829 responsible for the costs of re-interment. The disposition of any other human 830 skeletal remains and associated funerary objects shall be governed as specified 831 in any permit issued by the SHPO or any order of the local court authorizing 832 their removal. 833 834 835 X. **Standards** 836 837 838 A. Preservation Standards and Professional Qualifications 839 840 1. All work carried out pursuant to this agreement shall be conducted by or 841 under the direct supervision of an individual or individuals who meet, at a 842 minimum, the proposed revisions to the Secretary's Professional 843 844 Qualifications Standards for Historic Landscape Architecture or Archeology as appropriate to the specific property (48 FR 44738-9, September 29, 1983) 845 or 62 Fed. Reg. 33707 (1997). 846 847 2. All archaeological investigations on Federal land shall be performed under an 848 appropriate ARPA Cultural Resource Use Permit issued by the Army. FHWA 849 850 shall ensure that all contract documents contain procedures for obtaining the permit. 851 852 3. A Department of Historic Resources permit (under Code of Virginia § 10.1-853 854 2302) and a VDOT Land Use Permit (under 24VAC30-150-20) are required for archaeological investigation on Commonwealth highway right of way. 855 856 **B.** Documentation Standards 857 858 3. All archaeological reports, including data recovery plans included in 859 Treatment Plans, shall be consistent with the Secretary's Standards for 860 Archaeological Documentation (48 FR 44734-37, September 29, 1983) and 861 the professional standards set forth in SHPO's Guidelines for Conducting 862 Cultural Resource Survey in Virginia (October 2011), and shall take into 863 account the ACHP's publications, Recommended Approach for Consultation 864 on Recovery of Significant Information from Archeological Sites (1999) and 865 Section 106 Archaeology Guidance (June 2007). 866 867 4. All historical and architectural reports and survey documentation shall be 868 consistent with pertinent standards and guidelines of the Secretary, including 869 as applicable the Standards for Historical Documentation (48 FR 44728-30), 870 the Secretary of the Interior's *Standards for Architectural and Engineering* 871 872 Documentation (48 FR 44730-34, September 29, 1983), and the SHPO's Guidelines for Conducting Historic Resources Survey in Virginia (October 873 2011). 874

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875 C. Curation and Curation Standards 876 877 1. The material remains and associated records resulting from the actions within 878 the APE shall be curated in accordance with 36 CFR § 79, with the exception 879 of human skeletal remains and associated funerary objects. 880 2. The curator of artifacts potentially discovered as a result of the Undertaking 881 shall be dependent upon the owner of the lands where the artifacts are found. 882 3. On Federal lands, material and records obtained from the Army shall be 883 curated at a curation center or another depository as specified in the Cultural 884 Resource Use Permit issued by the Army. Currently, an agreement is in place 885 with the County to curate artifacts at the Cultural Resource curation facility at 886 the James Lee Center in Falls Church, VA. 887 4. Pursuant to the Code of Virginia §10.1-2302 all material remains (with the 888 exception of materials found on Army property, human skeletal remains and 889 890 associated funerary artifacts) resulting from the actions cited in this Agreement, and recovered from lands controlled by the Commonwealth, 891 892 including highway right of way, are the property of the Commonwealth. Artifacts found on Commonwealth land or within Commonwealth 893 894 owned/maintained right of way shall also be curated by the County, pursuant to Federal regulation at 36 CFR § 79. If the County should ever close the 895 896 curatorial facility, or terminate the agreement, the County shall notify the SHPO and arrange for the transfer of any curated materials. 897 898 5. Any private landowner shall have claim to artifacts found on its land as a 899 900 result of this undertaking, as prescribed by the laws of the Commonwealth. 901 902 XI. **Continuing Review Process** 903 The SHPO and the concurring parties to this Agreement agree to provide comments to 904 905 FHWA on all plans, technical materials, findings and other documentation arising from 906 this Agreement within thirty (30) calendar days of their receipt. If no comments are received from the SHPO or the concurring parties to this Agreement, FHWA may assume 907 908 that the non-responding party has no comment. FHWA shall take into consideration all comments received in writing from the SHPO and the concurring parties to this 909 Agreement within the thirty (30) calendar day review period. 910 911 All roadway design, signage, landscaping, and other mitigation measures proposed as 912 part of this agreement that will be accepted into the state highway system must meet 913 914 VDOT standards and requirements, and are subject to VDOT approval. 915 XII. **Dispute Resolution** 916 917 A. OBJECTIONS BY SIGNATORY PARTIES 918 919

Should any signatory to this agreement object in writing to FHWA regarding any 920 action carried out or proposed with respect to the undertaking or implementation of 921 922 this agreement, FHWA shall consult with the Signatories to resolve the objection. 923 If after initiating such consultation FHWA determines that the objection cannot be 924 925 resolved through consultation, the agency shall forward all documentation relevant to the objection to the ACHP, including the agency's proposed response to the 926 objection. FHWA shall take any comments from the ACHP into account in reaching 927 928 a final decision regarding FHWA's response to the objection. 929 B. CONSULTING PARTY COMMENTS AND DISPUTE RESOLUTION 930 931 A Consulting Party may object in writing to FHWA, with copies to the other 932 Signatories and Consulting Parties, regarding any action proposed to be carried out 933 934 with respect to the Undertaking or implementation of this PA. FHWA shall take such an objection into account and may consult about it with the objecting party, other 935 936 Consulting Parties and Signatories as it deems appropriate. FHWA shall then respond 937 to the objecting party in writing, with copies to the Signatories. If FHWA subsequently determines that the objection cannot be resolved through consultation, 938 939 FHWA shall notify the objecting party and the SHPO which of the following options it shall exercise: 940 941 942 a. Seek the assistance of the ACHP in resolving the objection, pursuant to Stipulation XII.A. above: or 943 944 b. Provide a formal written response to the objection within thirty (30) days of 945 notice to the objecting party, with copies to the Signatories and Consulting Parties. 946 947 XIII. **Amendment and Termination** 948 949 A. Any signatory to this Agreement may propose to FHWA that the Agreement be 950 amended, whereupon FHWA shall consult with the other signatories to consider 951 such an amendment. 36 CFR § 800.6(c)(7) shall govern the execution of any such 952 amendment. Any signatory to this Agreement may terminate it in accordance with 953 954 the provisions of 36 CFR § 800.6(c)(8). B. If FHWA and VDOT decide they will not proceed with the Undertaking, they 955 may so notify the signatories and concurring parties and then this Agreement shall 956 become null and void. 957 C. In the event that this Agreement is terminated or rendered null and void, FHWA 958 shall submit to the SHPO a technical report on the results of any archaeological 959 investigations conducted prior to and including the date of termination, and shall 960 961 ensure that any associated collections and records recovered are curated in accordance with Stipulation X.C. of this Agreement. 962 In the event of termination, FHWA shall either execute a Section 106 agreement D. 963 pursuant to 36 CFR § 800.6(c)(1) or request the comments of the ACHP under 36 964 CFR § 800.7(a). 965

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966 967 **XIV. Duration**

- Unless this Agreement is terminated pursuant to Stipulation XIII or superseded by another Agreement executed for the Undertaking, or the Undertaking has been terminated, this Agreement shall remain in effect for a period of five (5) years from the date of signature.
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- At any time during the six-month period prior to expiration of the Agreement, the
 Signatories may agree to extend this Agreement with or without amendments. If
 FHWA or VDOT decides it will not proceed with the Undertaking, it will so
 notify the Signatories and consulting parties and this agreement shall become null
 and void.
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PROGRAMMATIC AGREEMENT

Rt. 1 Improvements Project, Fairfax County, VA Page 24 of 30

EXECUTION		
Execution of this Agreement by the Signatories, and its submission to ACHP in accordance with 36 CFR § 800.6(b)(1)(iv), shall, pursuant to 36 CFR § 800.6(c), b considered to be an agreement with ACHP for the purposes of Section 110(1) of the NHPA. Execution and submission of this agreement, and implementation of its terr evidence that FHWA has afforded ACHP an opportunity to comment on the proportundertaking and its effect on historic properties, and that FHWA has taken into ac the effect of the Undertaking on historic properties in accordance with NHPA Sect 106.		
FEDERAL HIGHWAY ADMINISTRATION		
By: Karen A. Schmidt, Director of Program Administration Federal Highway Administration Eastern Federal Lands Highway Division	_ Date: on	
VIRGINIA STATE HISTORIC PRESERVATION	N OFFICER	
By: Kathleen S. Kilpatrick, Director Department of Historic Resources	Date:	
VIRGINIA DEPARTMENT OF TRANSPORTAT	ΓΙΟΝ	
By: Earl T. Robb, Environmental Division Administrator	Date:	
COUNTY OF FAIRFAX, VIRGINIA		
By: Edward L. Long, Jr., Fairfax County Executive	Date:	
U.S. ARMY GARRISON, FORT BELVOIR		
U.S. ARVIT GARRISON, FORT DELVOIR		

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CATAWBA INDIAN NATION	
By: Wenonah G. Haire, Tribal Historic Preservation Officer	Date:
CONCURRING PARTY	
WOODLAWN BAPTIST CHURCH	
By:	Date:
ALEXANDRIA MONTHLY MEETING OF THE FRIENDS	RELIGIOUS SOCIET
By:	Date:
POHICK EPISCOPAL CHURCH	
By:	Date:
FAIRFAX COUNTY ARCHITECTURAL REVIEW	BOARD
By:	Date:
HISTORICAL SOCIETY OF FAIRFAX COUNTY	

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Ву:	Date:
NATIONAL TRUST FOR HIST	ORIC PRESERVATION
Ву:	Date:
NATIONAL PARK SERVICE - TRAIL	- POTOMAC HERITAGE NATIONAL S
Ву:	Date:
NATIONAL PARK SERVICE –	WASHINGTON-ROCHAMBEAU TRAIL
D	Date:
Бу:	
	IENT OF PLANNING AND ZONING
FAIRFAX COUNTY DEPARTM	Date:

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1132	SAVE WOODLAWN STABLES	
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1136	By:	Date:
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1140	ATTACHMENTS
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1142	Attachment A: Proposed New Alignment for Route 1
1143 1144	Attachment B: Draft Route 1 Improvements Project Memorandum of Agreement
1144	Attachment B. Draft Route 1 improvements i roject Memorandum of Agreement
1145	Attachment C: Area of Potential Effect
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1148	Attachment D: Woodlawn Historic District Boundaries
1149	
1150	Attachment E: Correspondence
1151	
1152	Attachment F: Catawba Indian Nation THPO Burial Policy and Procedures
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1154	Attachment G: Eastern Band of Cherokee Indians Aboriginal Territory Map
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1184	REFERENCES CITED
1185	
1186	
1187	Advisory Council on Historic Preservation
1188	1999 Recommended Approach for Consultation on Recovery of Significant
1189	Information from Archeological Sites. Advisory Council on Historic
1190	Preservation, Washington D.C.
1191	
1192	Chicora Foundation, Inc.
1193	2000 Archaeological Survey of Woodlawn Plantation, Fairfax County, Virginia.
1194	Chicora Foundation, Inc., Columbia, SC.
1195	
1196	County of Fairfax, Virginia
1197	2011 Fairfax County Transportation Plan. County of Fairfax, VA.
1198	
1199	Curtis, John Obed
1200	1979 Moving Historic Buildings. U.S. Department of the Interior, Heritage
1201	Conservation and Recreation Service, Technical Preservation Services Division;
1202	For sale by the Supt. Of Docs., U.S. Govt. Print. Off., Washington
1203	
1204	Federal Highway Administration
1205	2012 Archaeological Survey of Proposed Area of Potential Effects Route 1
1206	Improvements at Fort Belvoir (Telegraph Road to Mount Vernon Memorial
1207	Highway), Fairfax County, Virginia. The Federal Highway Administration,
1208	Sterling, VA.
1209	
1210	2012 Architectural Survey of Proposed Area of Potential Effects Route 1
1211	Improvements at Fort Belvoir (Telegraph Road to Mount Vernon Memorial
1212	Highway), Fairfax County, Virginia. The Federal Highway Administration,
1213	Sterling, VA.
1214	U.S. American of Engineers
1215	U.S. Army Corps of Engineers
1216	2007 Final Environmental Impact Statement for Implementation of 2005 Base
1217	Realignment and Closure (BRAC) Recommendations and Related Army Actions at Fort Belvoir, Virginia. U.S. Army Corps of Engineers, Mobile, AL.
1218 1219	at Fort Betvoir, virginia. U.S. Anny Corps of Engineers, Moone, AL.
1219	United States Government
1220	2004 <i>Federal Register</i> Vol. 69, No.50. Government Printing Office, Washington D.C.
1221	2004 Tederal Register Vol. 09, 10.50. Government Timing Office, Washington D.C.
1222	Virginia Department of Historic Resources
1223	1992 Guidelines for Preparing Identification and Evaluation Reports for Submission
1224	Pursuant to Sections 106 and 110, National Historic Preservation Act,
1225	Environmental Impact Reports of State Agencies, Virginia Appropriation Act,
1220	1992 Session Amendments. Virginia Department of Historic Resources,
1228	Richmond VA.
1229	

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Page 30 of 30

- 1230 1996 Guidelines for Archaeological Investigations in Virginia. Virginia Department
 1231 of Historic Resources, Richmond VA.
- 1232
- 1233 Virginia Department of Transportation
- 1234 2002 *Road and Bridge Specifications*. Virginia Department of Transportation,
- 1235 Richmond VA.