

<p align="center">U.S. ARMY CORPS OF ENGINEERS INTERAGENCY/SUPPORT AGREEMENT <i>(ER 1140-1-211)</i></p>		1. AGREEMENT NO. W9127N-17-2-0001-0001	
		2. <input type="checkbox"/> INITIAL AGREEMENT <input checked="" type="checkbox"/> AMENDMENT NO. P00001	
3. PROJECT TITLE Lower Columbia River Channel Maintenance Plan National Environmental Policy Act Environmental Impact Statement		4. EFFECTIVE DATE	
		5. COMPLETION DATE 2018-12-31	
6. NAME AND ADDRESS OF USACE ORGANIZATION US Army Corps of Engineers Portland District 333 S.W. First Ave. Portland, OR 97204		7. NAME AND ADDRESS OF OTHER AGENCY Port of Longview 10 Port Way Longview, WA 98632	
8. SCOPE OF WORK <i>(Additional pages may be used as needed)</i>			
<p>Background from initial support agreement signed on 13 July 2017: The U.S. Army Corps of Engineers, Portland District is developing a dredged material management plan (DMMP) called "Lower Columbia River Channel Maintenance Plan". This DMMP will replace the existing DMMP. A joint environmental review process for the Plan will comply with the National Environmental Policy Act (NEPA) and Washington State Environmental Policy Act (SEPA). The Port of Longview will complete SEPA compliance for the Plan. SEPA compliance is the responsibility of the project non-federal sponsors and therefore the Corps will not reimburse the Port for any work related solely to SEPA compliance. The Port of Longview will support the Corps by also performing specific tasks that include NEPA compliance for the Plan as part of the joint environmental review process and the Corps will reimburse the Port for the effort associated with NEPA compliance which is a federal responsibility. The Port will contract this work.</p> <p>AMENDMENT increases the level of effort required to accomplish previously identified tasks and adds more tasks needed during the period of performance in order to meet the current project schedule. See attached contract Amended Scope of Work, which is incorporated herein and made a part of this support agreement, for more information on joint NEPA-SEPA tasks and federal reimbursement of NEPA tasks:</p> <ul style="list-style-type: none"> • Task 2: Project Website Development/SharePoint Site *amendment increases level of effort* • Task 3: Comment Tracking and Response Matrix *unchanged* • Task 4: Public Scoping Meeting Support/Logistics *unchanged* • Task 6: Draft EIS Development *amendment increases level of effort* • Task 7: Site Selection Process Including Workshops *unchanged* • Task 8: Draft EIS Public Meetings *amendment adds this task* • Task 11: Project Management 2018 *amendment adds this task* <p>Port contract Tasks 1, 5 and 13 are related solely to SEPA compliance for which there will be no federal reimbursement. Tasks 9, 10 and 12 are informational only because activities would occur in 2019 after the performance period of this support agreement.</p>			
9. SPECIAL PROVISIONS <i>(Additional pages may be used as needed)</i>			
<p>a. All rates expressing the unit cost of services provided in this agreement are based on current rates which may be subject to change for uncontrollable reasons, such as legislation, DoD directives, and commercial utility rate increases. The receiver will be notified immediately of such rate changes that must be passed through to the support receivers.</p> <p>b. This agreement may be cancelled at any time by mutual consent of the parties concerned. This agreement may also be cancelled by either party upon giving at least 180 days written notice to the other party.</p> <p>c. In case of mobilization or other emergency, this agreement will remain in force only within supplier's capabilities.</p>			
10. USACE PROJECT OFFICER	TELEPHONE	11. OTHER AGENCY PROJECT OFFICER	TELEPHONE
Jessica Stokke jessica.b.stokke@usace.army.mil	(503) 808-4352	Lisa Hendriksen Lhendriksen@portoflongview.com	(360) 425-3305
ADDRESS US Army Corps of Engineers, Portland District 333 S.W. First Ave. Portland, OR 97204		ADDRESS Port of Longview 10 Port Way, Longview, WA 98632	

12. REPORTS (Requirements and Frequency)

Task 2 Deliverables:

- Draft mock-up for review and final stand-alone website
- Project SharePoint site
- Project website updates

Task 3 Deliverables:

- Draft and final NEPA EIS comment tracking and response matrix

Task 4 Deliverables

- Public meeting materials including up to twelve boards and five handouts
- PowerPoint presentation

Task 6 Deliverables

- Tracked changes comments on NEPA EIS

13. FUNDS (Page(s) with cost breakdown may be attached as necessary)

SOURCE	PREVIOUS AMOUNT	AMOUNT THIS ACTION	AMENDED TOTAL
a. USACE AMOUNT	\$0.00	\$208,755.00	\$208,755.00
b. OTHER AGENCY AMOUNT			
c. TOTAL PROJECT COST	\$0.00	\$208,755.00	\$208,755.00

14. FUNDING

Funds will be provided by:

a. Transfer Appropriation (SF 1151, Now-Expenditure Transfer Authorization)

Reimbursable Order (31 USC 1535 - Economy Act)

Other (describe) Reimbursable Order under the Flood Control Acts of 1968 and 1970 and Water Resources Development Act of 1986.

b. Appropriation: 96X31230000 Civil Works

15. BILLING

a. Request for payment will be made by: SF 1080 SF 1081 Other (describe) SF-270, "Request for Advance or Reimbursement" voucher. Email a single PDF document formatted Letter (8 1/2" x 11") with the SF-270 as the FIRST page followed by all required supporting documentation of reimbursable incurred costs.

b. Frequency Monthly Quarterly Upon work completion Other (describe)

c. Request for payment will cite the following accounting information (describe necessary documentation):

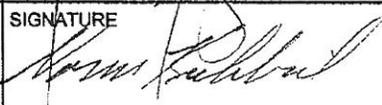
d. Submit to:

Email voucher document to NWP.CA.Invoicing@usace.army.mil and Jessica.B.Stokke@usace.army.mil. The Subject line of the email must reference "W9127N-17-2-0001-0001".

16. AUTHORITY

Flood Control Act, 42 U.S.C. § 1962d-5b; Water Resources Development Act, 33 U.S.C. § 2211

17. APPROVALS

a. NAME AND TITLE OF AUTHORIZING OFFICIAL FOR USACE	SIGNATURE	DATE
Jose L. Aguilar, Colonel, Corps of Engineers District Commander, Portland District		20170713
b. NAME AND TITLE OF AUTHORIZING OFFICIAL FOR OTHER AGENCY	SIGNATURE	DATE
Norm Krehbiel, Chief Executive Officer Port of Longview		11 July 2017

12. REPORTS *(Requirements and Frequency)*

Add the following deliverables:

Task 2: Project Website Development/SharePoint Site

- Project SharePoint Guide

Task 6: Draft EIS Development

- Increase by two rounds of editing for total track changes comments on NEPA EIS at the 30%, 60%, 90% and 100% review cycles

Task 8: Draft EIS Public Meetings

- Public meeting materials for Draft EIS meetings including up to six new boards and four handouts, including printing

Task 11: Project Management 2018

- Monthly invoices and progress reports

13. FUNDS
(Page(s) with cost breakdown may be attached as necessary)

SOURCE	PREVIOUS AMOUNT	AMOUNT THIS ACTION	AMENDED TOTAL
a. USACE AMOUNT	\$208,755.00	\$238,682.00	\$447,437.00
b. OTHER AGENCY AMOUNT			
c. TOTAL PROJECT COST	\$208,755.00	\$238,682.00	\$447,437.00

14. FUNDING

Funds will be provided by:

- a. Transfer Appropriation (SF 1151, Now-Expenditure Transfer Authorization)

- Reimbursable Order (31 USC 1535 - Economy Act)

- Other (describe) Reimbursable Order under: the Flood Control Acts of 1968 and 1970; Water Resources Development Act of 1999; and Consolidated Appropriations Act of 2004.

- b. Appropriation: 96X31230000 Civil Works

15. BILLING

- a. Request for payment will be made by: SF 1080 SF 1081 Other (describe)
SF-270, "Request for Advance or Reimbursement" voucher. Email a single PDF document formatted Letter (8 1/2" x 11") with the SF-270 as the FIRST page followed by all required supporting documentation of reimbursable incurred costs.

- b. Frequency Monthly Quarterly Upon work completion Other (describe)

- c. Request for payment will cite the following accounting information (describe necessary documentation):

Approved:
PEINE, ANNA, G. 11105
79809

Anna G. Peine, Grants and Agreements Officer

- d. Submit to:

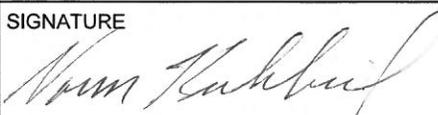
Email voucher document to NWP.CA.Invoicing@usace.army.mil and Jessica.B.Stokke@usace.army.mil.

The Subject line of the email must reference "W9127N-17-2-0001-0001".

16. AUTHORITY

Water Resources Planning, 42 U.S.C. § 1962d-5b(a)(1)

17. APPROVALS

a. NAME AND TITLE OF AUTHORIZING OFFICIAL FOR USACE Aaron L. Dorf, Colonel, Corps of Engineers District Commander, Portland District	SIGNATURE	DATE
b. NAME AND TITLE OF AUTHORIZING OFFICIAL FOR OTHER AGENCY Norm Krehbiel, Chief Executive Officer Port of Longview	SIGNATURE 	DATE 1/8/18

Memorandum

May 26, 2017 as amended November 28, 2017

To: Jessica Stokke and John Hayes, U.S. Army Corps of Engineers;
Columbia River Navigation Channel Operations and Maintenance Project –
Project Coordination Team

From: Derek Koellmann, Anchor QEA, LLC

**Re: Proposed Cost-Share and Scope of Work Hours for the Lower Columbia River Channel
Maintenance Plan National Environmental Policy Act Environmental Impact Statement**

Project Understanding

The United States Army Corps of Engineers (USACE) and Sponsor Ports (i.e., the Ports of Kalama, Woodland, Vancouver, Longview, and Portland) are jointly developing the Lower Columbia River (LCR) Channel Maintenance Plan (CMP) and the associated National Environmental Policy Act (NEPA) Environmental Impact Statement (EIS) for the LCR CMP Project.

Anchor QEA, LLC, developed both a scope of work (originally provided to the USACE and Sponsor Ports on October 28, 2016, and revised on December 13, 2016) and an associated proposed cost share memorandum including outlining the proposed cost share by task (originally provided to the USACE and Sponsor Ports on November 21, 2016, and revised on December 19, 2016). The approved scope of work for the costs associated with NEPA compliance which is a federal responsibility to be reimbursed by the USACE was documented by memorandum dated May 26, 2017. The USACE and Sponsor Ports requested that Anchor QEA develop an updated scope of work to address increased levels of effort for previously identified tasks and additional tasks needed during the period of performance based on the current project schedule. Those updates are shown using underlines, strikeouts, and red font. The proposed tasks for supporting the LCR CMP NEPA requirements are described in this memorandum, with additional detail on the NEPA-specific activities, as requested by the USACE. The tasks retain the same task titles, which address both the NEPA and State Environmental Policy Act (SEPA) activities that Anchor QEA will complete on behalf of the Sponsor Ports and USACE, but the focus of this memorandum is only on the NEPA-related work that is proposed to be reimbursed by the USACE. This memorandum provides details on the proposed staff hours allocated to each task for NEPA-specific work for which the Sponsor Ports would receive reimbursement from the USACE.

The proposed cost share memorandum outlines those tasks that would be performed in calendar years 2017 and 2018 and addressed in a cost-share Memorandum of Agreement (MOA). Some tasks in the proposed Anchor QEA LCR CMP scope of work will be the sole responsibility of the Sponsor

Ports; those are not described in detail in this memorandum, nor are the SEPA-related activities that may occur under other tasks where cost-share is proposed.

The cost share tasks during this period of performance from July 13, 2017 to December 31, 2018 include the following:

- Task 2: Project Website Development/SharePoint Site
- Task 3: Comment Tracking and Response Matrix
- Task 4: Public Scoping Meeting Support/Logistics/Advertising
- Task 6: Draft EIS Development
- Task 7: Site Selection Process Including Workshops
- Task 8: Draft EIS Public Meetings
- Task 11: Project Management 2018

Table 1 provides the total proposed budget for all tasks to be completed by Anchor QEA in support of the LCR CMP, and identifies the proposed cost share for those tasks that include NEPA-focused support. Tasks that are directly in support of SEPA are allocated fully to the Sponsor Ports. This scope also includes a 3% escalation in rates at the end of each calendar year (i.e., beginning on January 1 of each year this contract is in place).

Table 1
Summary of Proposed Allocations of Costs for USACE and Sponsor Ports

Scope of Work – May 26, 2017			
Task	Total Cost	USACE Cost	Sponsor Port Cost
Task 1: SEPA Initiation, Assistance, and Coordination	\$67,556	\$0	\$67,556
Task 2: Project Website Development/SharePoint Site	\$40,847	\$36,303	\$4,544
Task 3: Comment Tracking and Response Matrix	\$25,692	\$23,056	\$2,636
Task 4: Public Scoping Meeting Support/Logistics/Advertising	\$91,946	\$82,816	\$9,130
Task 5: Programmatic Permitting Framework for Ports	\$90,312	\$0	\$90,312
Task 6: Draft EIS Development	\$135,710	\$55,680	\$80,030
Task 7: Site Selection Process Including Workshops	\$28,300	\$10,900	\$17,400
Total Cost	\$480,363	\$208,755	\$271,608
Changes			
Task	Total Cost	USACE Cost	Sponsor Port Cost
Task 1: SEPA Initiation, Assistance, and Coordination	\$13,868	\$0	\$13,868
Task 2: Project Website Development/SharePoint Site	\$36,378	\$32,740	\$3,638
Task 6: Draft EIS Development	\$142,378	\$113,834	\$28,544
Task 8: Draft EIS Public Meetings	\$35,804	\$29,193	\$6,611
Task 11: Project Management 2018	\$125,829	\$62,915	\$62,914
Task 13: Contingency	\$20,005	\$0	\$20,005
Total Cost	\$374,262	\$238,682	\$135,580
Revised Total Scope of Work			
Task	Total Cost	USACE Cost	Sponsor Port Cost
Task 1: SEPA Initiation, Assistance, and Coordination	\$81,424	\$0	\$81,424
Task 2: Project Website Development/SharePoint Site	\$77,225	\$69,043	\$8,182
Task 3: Comment Tracking and Response Matrix	\$25,692	\$23,056	\$2,636
Task 4: Public Scoping Meeting Support/Logistics/Advertising	\$91,946	\$82,816	\$9,130
Task 5: Programmatic Permitting Framework for Ports	\$90,312	\$0	\$90,312
Task 6: Draft EIS Development	\$278,088	\$169,514	\$108,574
Task 7: Site Selection Process Including Workshops	\$28,300	\$10,900	\$17,400
Task 8: Draft EIS Public Meetings	\$35,804	\$29,193	\$6,611
Task 11: Project Management 2018	\$125,829	\$62,915	\$62,914
Task 13: Contingency	\$20,005	\$0	\$20,005
Total Cost	\$854,625	\$447,437	\$407,188

The tasks detailed in this LCR CMP NEPA scope of work include work that has been requested of the Sponsor Ports by the USACE as part of the LCR CMP NEPA process to facilitate the timely completion of the EIS and associated scoping efforts. The Sponsor Ports would be reimbursed by the USACE for NEPA-related work completed by Anchor QEA on behalf of the USACE, as detailed in the final MOA dated July 5, 2017 between the Sponsor Ports and USACE and support agreement dated July 13, 2017 between the Port of Longview and USACE. For the reimbursable hours within each task, it is assumed that the Sponsor Ports would need to advance the initial funding and would be ultimately reimbursed by the USACE, as detailed in the project-specific support agreement to the MOA.

As identified in Table 1, if the allocation of work detailed in this memorandum is maintained, the Sponsor Ports' share of the LCR CMP budget through 2018 would be \$410,233, and work amounting to \$474,838 of the total costs would be reimbursed by the USACE.

Scope of Work Summary

Table 2 outlines the USACE's portion of the proposed cost share by task. The proposed cost share is based on the anticipated level of effort to address NEPA requirements by task; information is provided on the anticipated number of Anchor QEA staff hours to be spent in each labor category to address these NEPA requirements.

Table 2
LCR CMP Proposed USACE Cost Share by Task

Task	Hours by Labor Categories (hourly rates shown below)										Total Hours	Total Labor Cost	Total Direct Expenses	Total Cost	
	Principal (\$218)	Senior Manager (\$204)	Manager (\$180)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator Tech Editor (\$91)							
<i>Task 1: SEPA Initiation, Assistance, and Coordination</i>															
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Task 2: Project Website Development/SharePoint Site</i>															
	12	20	-	-	180	-	-	-	-	-	-	212	\$31,536	\$4,767	\$36,303
<i>Task 3: Comment Tracking and Response Matrix</i>															
	20	24	-	-	100	-	-	-	-	-	-	144	\$23,056	-	\$23,056
<i>Task 4: Public Scoping Meeting Support/Logistics/Advertising</i>															
	86	120	-	-	96	-	50	-	-	-	140	492	\$74,716	\$8,100	\$82,816
<i>Task 5: Programmatic Permitting Framework for Ports</i>															
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Task 6: Draft EIS Development</i>															
	-	120	-	-	-	140	-	-	-	120	-	380	\$53,180	\$2,500	\$55,680
<i>Task 7: Site Selection Process Including Workshops</i>															
	50	-	-	-	-	-	-	-	-	-	-	50	\$10,900	-	\$10,900
Total Hours	168	284	-	-	376	140	50	260	-	-	-	1,278			
Total Costs	\$36,624	\$57,936	-	-	\$51,888	\$17,780	\$5,500	\$23,660	-	-	-		\$193,388	\$15,367	\$208,755

Changes	Hours by Labor Categories (hourly rates shown below)											Total Labor Hours	Total Labor Cost	Total Direct Expenses	Total Cost	
	Senior Manager						Staff			Project Coordinator Tech Editor						
	Principal Manager (\$218)	Senior Manager (\$204)	Manager (\$180)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator Tech Editor (\$91)								
<i>Task 2: Project Website Development/SharePoint Site</i>																
	20	40	-	11	36	54	-	43	203	\$29,869	\$2,871	\$32,740				
<i>Task 6: Draft EIS Development</i>																
	206	206	-	-	54	-	-	201	668	\$112,844	\$990	\$113,834				
<i>Task 8: Draft EIS Public Meetings</i>																
	16	20	22	11	31	36	-	46	181	\$26,223	\$2,970	\$29,193				
<i>Task 11: Project Management 2018</i>																
	118	106	-	22	16	-	-	73	335	\$59,652	\$3,263	\$62,915				
Total Hours	361	372	22	44	137	90	-	362	1,387							
Total Costs	\$78,611	\$75,929	\$3,888	\$6,932	\$18,878	\$11,430	-	\$32,960		\$228,588	\$10,094	\$238,682				

Revised Total Scope of Work												
Task	Hours by Labor Categories (hourly rates shown below)											
	Principal Manager (\$218)	Senior Manager (\$204)	Manager (\$180)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator Tech Editor (\$91)	Total Hours	Total Labor Cost	Total Direct Expenses	Total Cost
<i>Task 1: SEPA Initiation, Assistance, and Coordination</i>												
	-	-	-	-	-	-	-	-	-	-	-	-
<i>Task 2: Project Website Development/SharePoint Site</i>												
	32	60	-	11	216	54	-	61	415	\$61,405	\$7,638	\$69,043
<i>Task 3: Comment Tracking and Response Matrix</i>												
	20	24	-	-	100	-	-	-	144	\$23,056	-	\$23,056
<i>Task 4: Public Scoping Meeting Support/Logistics/Advertising</i>												
	86	120	-	-	96	-	50	140	492	\$74,716	\$8,100	\$82,816
<i>Task 5: Programmatic Permitting Framework for Ports</i>												
	-	-	-	-	-	-	-	-	-	-	-	-
<i>Task 6: Draft EIS Development</i>												
	206	326	-	-	54	140	-	321	1048	\$166,024	\$3,490	\$169,514
<i>Task 7: Site Selection Process Including Workshops</i>												
	50	-	-	-	-	-	-	-	50	\$10,900	-	\$10,900
<i>Task 8: Draft EIS Public Meetings</i>												
	16	20	22	11	31	36	-	46	181	\$26,223	\$2,970	\$29,193
<i>Task 11: Project Management 2018</i>												
	118	106	-	22	16	-	-	73	335	\$59,652	\$3,263	\$62,915
<i>Task 13: Contingency</i>												
	-	-	-	-	-	-	-	-	-	-	-	-
Total Hours	529	656	22	44	513	230	50	622	2,665			
Total Costs	\$115,235	\$133,865	\$3,888	\$6,932	\$70,766	\$29,210	\$5,500	\$56,620	-	\$421,976	\$25,461	\$447,437

Task 1: SEPA Support, Assistance, and Coordination

Costs for this task are proposed to be incurred entirely by the Sponsor Ports.

Task 2: Project Website Development/SharePoint Site

The USACE requested support from Anchor QEA in the design and maintenance of a Project website to inform and provide an opportunity for comment from the public as part of the LCR CMP Project. The USACE's proposed portion of the Task 2 costs are for work undertaken as part of Task 2, which would directly support the USACE's requirements to solicit and respond to public comments specific to the NEPA components of the LCR CMP and EIS.

Upon approval of the MOA, Anchor QEA will develop a stand-alone website that will be used to take public scoping comments as well as public comments on the Draft EIS. This stand-alone website will be linked to the USACE Project website and will be designed in a similar manner so that reviewers can readily provide comments on the LCR CMP and Project documents. After confirming the website goals and requirements with the USACE and Sponsor Ports, Anchor QEA will provide a draft stand-alone website design for approval. Anchor QEA will maintain and host the stand-alone website; this scope of work includes budget for hosting the website through December 31, 2018.

Also included in this task is the design and maintenance of a Project SharePoint site to facilitate transfer and editing of Project-related documents through December 31, 2018. Additionally, time for providing technical assistance to USACE and Sponsor Port members with SharePoint issues has also been included. This task also includes time to develop written protocol for using SharePoint, including the general process for reviewing, commenting, and posting files to SharePoint.

Task 2 Assumptions, Staff Hours, and Tasks

A total of 415 staff hours are budgeted for Anchor QEA staff to support the USACE's NEPA EIS process and obligations associated with the Project.

- The USACE will reimburse costs for Anchor QEA participation in up to two in-person meetings in Portland to establish the hosting and ongoing maintenance requirements for the comment tracking website and SharePoint site. Travel costs to and from Portland are included in this task.
- The USACE will reimburse costs for website development hours for public scoping, scoped at not-to-exceed level of effort of 60 hours.
- The USACE will reimburse costs for website and SharePoint maintenance hours, scoped at not-to-exceed level of effort of 12 hours per month combined.
- The USACE will reimburse costs for the management and sorting of public scoping comments received through the website, scoped at not-to-exceed level of effort of 20 hours.

- The USACE will reimburse the Sponsor Ports for hosting fees for maintaining the website and SharePoint site are included in the direct task costs.
- Additionally, the comment tracking website will be updated for the Draft EIS comment period, scoped at not-to-exceed level of effort of 30 hours.

Task 2 Deliverables

- Draft mock-up for review and final stand-alone comment-tracking website for public scoping and the Draft EIS comment periods
- Project SharePoint site
- Project SharePoint Guide

Task 3: Comment Tracking and Response Matrix

The USACE requested support from the Sponsor Ports related to the tracking and management of comments received on the scoping process and NEPA EIS. The work undertaken as part of Task 3 directly supports the USACE's requirements to solicit, collect, and respond to public comments on the LCR CMP scoping and Draft EIS, in compliance with NEPA.

Anchor QEA will develop and maintain a comment tracking and response matrix in Excel format on behalf of the USACE to sort and track responses to public scoping comments (and additional public comments received on the Draft EIS). The matrix will include columns for comment number, who provided the comment (comment source), date of the comment, general topic area, the comments received, and responses to comments received. Additional informational columns may be added based on USACE input.

Once the public comment period has closed, Anchor QEA will input written comments into the comment matrix (in addition to the electronically submitted comments) and provide them to the USACE so that the USACE can develop the Project scoping report. During development of the Project scoping report, the USACE will identify any SEPA-specific comments and provide that information to the Sponsor Ports.

The level of effort here represents support for the public scoping comment period. Activities related to the Draft EIS public comment period would be similar, but would not occur until 2019, so the level of effort to support the Draft EIS public comment period is not included in the current scope of work.

Task 3 Assumptions, Staff Hours, and Tasks

A total of 144 staff hours are budgeted for Anchor QEA staff to support the USACE's obligations in the NEPA EIS process for the Project.

- The USACE will reimburse costs for staff time required to manually input up to 200 written or oral comments related to the NEPA process as received from the public meeting process (approximately 20 hours).
- The USACE will reimburse the Sponsor Ports for approximately 124 combined staff time for development, input, maintenance, and quality assurance/quality control (QA/QC) and editorial review of the NEPA EIS public comment tracking spreadsheet.
- The USACE will develop the Project scoping report and will identify any SEPA-specific comments to be addressed by the Sponsor Ports.

Task 3 Deliverables

- Draft and final NEPA EIS comment tracking and response matrix

Task 4: Public Scoping Meeting Support/Logistics/Advertising

The USACE requested support from the Sponsor Ports to schedule and support up to six Public Scoping Meetings associated with the LCR CMP NEPA EIS process. The work undertaken as part of Task 4 directly supports the USACE's requirements under NEPA to solicit, collect, and respond to public comments for the LCR CMP and Draft EIS.

Anchor QEA will provide logistics and support for up to six public scoping meetings associated with the LCR CMP NEPA process. Under this task, Anchor QEA will work with the USACE to identify and secure meeting locations, prepare appropriate notices for publishing (specific languages for translation to be determined), and submit them to local newspapers or other publications, provide meeting facilitation services, develop public comment cards, produce meeting agendas and graphics, provide a staff person to take public comments from persons who are unable to do so on their own, and conduct other related activities. Costs for graphics and/or handouts to be developed by Anchor QEA in conjunction with the USACE for the meetings are also included in this task.

Public meetings will be kicked off by a meeting facilitator (assumed to be a local influential person or Anchor QEA staff). Anchor QEA will develop a short PowerPoint presentation that provides an overview of the Project and the associated scoping and EIS processes; this presentation will be presented at the onset of the public meetings by the facilitator or a community representative selected by the Project Coordination Team (PCT). The facilitator will otherwise provide a high-level overview of the scoping process, and direct the meeting attendees to various information stations (up to six) to ask questions or provide comments on various aspects of the Project. The information to be provided at each of the stations will be determined jointly by the USACE and Sponsor Ports.

Task 4 Assumptions, Staff Hours, and Tasks

- A total of 492 staff hours are budgeted for Anchor QEA staff to support the USACE's obligations in the NEPA EIS process for the Project.

The USACE will reimburse costs for the following tasks that are required to schedule and convene up to six public meetings for the LCR CMP NEPA EIS scoping process:

- Creation of up to twelve boards (two for each informational station), five handouts (one page each), and a short PowerPoint presentation will be developed under this task. Costs for developing these presentation materials include an initial meeting, a single round of edits, QA/QC, and final delivery. The USACE will reimburse the Sponsor Ports for staff time up to 120 hours budgeted for the development of these meeting materials. Production costs for the boards and handouts are also included, and will also be reimbursed by the USACE.
- Coordination with selected translator(s) in advance of each public meeting. The USACE and Sponsor Ports will identify the number of translators and the specific languages to be translated for each public meeting location. The USACE or Sponsor Ports will contract directly with the translators and no budget is included in this scope of work for hiring a translator. The USACE will reimburse the Sponsor Ports for staff time up to 12 hours for identification and securing of translation services for up to six meetings.
- Identifying, securing, and providing logistical support associated with the meeting facilities and services required for each venue, up to six venues. The Sponsor Ports and USACE will assist in identifying meeting venues. The USACE will reimburse costs for staff time up to 120 hours for securing and providing logistical support associated with the meeting venues and services.
- Public Scoping meeting facilitation and comment compilation and management. The USACE will reimburse up to 240 hours of staff time, as well as the amount of \$5,100 in travel-related expenses, for two Anchor QEA key staff to attend, man a station at, or present at the scoping meetings and an additional staff person to take public comments (three staff in total) at up to six public scoping meetings.

Other costs associated with this task that will be paid directly by the USACE and/or Sponsor Ports include the following:

- Fees for the meeting venues
- Publishing and translation fees for public notices

Task 4 Deliverables

- Public meeting materials including up to twelve boards and five handouts
- PowerPoint presentation

Task 5: Programmatic Permitting Framework for Ports

Costs for this task are proposed to be incurred entirely by the Sponsor Ports.

Task 6: Draft EIS Development

The USACE requested support from the Sponsor Ports to assist with the development of the NEPA portions of the EIS. The following work undertaken as part of Task 6 supports the USACE's requirements to develop a LCR CMP and Draft EIS that complies with NEPA. The work proposed to be undertaken by Anchor QEA as part of Task 6 directly supports both NEPA and SEPA processes, but only the NEPA portion proposed for reimbursement by the USACE is presented below.

In support of the NEPA EIS preparatory phase, Anchor QEA will review applicable requirements and conditions relative to the development of the NEPA EIS, including land use planning documents, aerial photographs, available databases, and field reconnaissance of proposed new upland placement sites and potential mitigation areas. The initial phase will ensure that the required components are prepared for the EIS, including development of clear and appropriate descriptions of the Project purpose and need and alternatives that are consistent between requirements of NEPA and SEPA. Finally, Anchor QEA will complete technical edits of the NEPA portion of the Draft EIS and its supporting documents to ensure all relevant issues are addressed in clear, accurate language prior to report completion and submittal. There will be (4) technical edits performed at the 30%/60%/90%/100% Draft EIS review milestones, as defined below:

- 30%: Includes EIS outline, purpose and need, project background, EIS introduction, scoping summary, alternatives screening, alternatives being considered, and affected environment
- 60%: Includes a description of the suite of alternatives being considered, alternatives not being carried forward, beginning of impacts analysis, including cumulative, and a description of beneficial uses
- 90%: Preferred alternative is identified, impacts analysis very close to complete, summary of effects, (if required) mitigation and other applicable laws and consultation processes drafted
- 100% Draft EIS: Final Draft EIS for public distribution

EIS Team Meetings

To provide support in the development of the joint Draft EIS, Anchor QEA will participate in bi-weekly EIS meetings with the USACE and Sponsor Ports on the development of the Draft EIS.

Workshops

To facilitate efficient and coordinated development of a joint EIS that meets the regulatory requirements of the Sponsor Ports and USACE, USACE has requested participation in several workshops over the course of the development of the Draft EIS. These workshops are outlined below and participation by Anchor QEA staff has been included in this scope of work.

- Up to six full-day workshops to develop the EIS foundation and resolve comments on various deliverables including the following:

- Three workshops during development of Project Description, alternatives, purpose and need, screening process (foundational information), and associated ancillary information.
- Three workshops to address internal comments and considerations on the Draft EIS including a one-day workshop to address cumulative effects.

During weeks when these workshops occur, it is assumed that they will replace any scheduled EIS team meetings that may otherwise occur. This task additionally includes time for an administrative assistant to assist with the scheduling of these meetings.

Task 6 Assumptions, Staff Hours, and Tasks

- A total of 1,048 staff hours are budgeted for Anchor QEA staff to support the USACE's obligations in the NEPA EIS process for the Project.

The USACE will reimburse costs for the following tasks that are required to develop the NEPA EIS:

- For preliminary development of the NEPA EIS, staff will review available information and land use documents, and visit the proposed upland placement sites to gather reconnaissance-level information for the EIS. For cost-estimating purposes, this work will take 5 days. The USACE will reimburse costs for staff at a level of effort of up to 80 hours for the proposed site visits as a QA/QC measure to inform the development of the NEPA EIS alternatives development and land use evaluations.
- The USACE will take the lead in developing the EIS, which will be a joint document. The USACE will reimburse costs for participation of up to three Anchor QEA staff in the development and evaluation of language related to the Project purpose and need and proposed alternatives for EIS QA/QC purposes, for a total of 120 staff hours.
- It is assumed that up to two Anchor QEA staff will participate in bi-weekly EIS meetings on the Draft EIS development for 10 out of 12 months.
- It is assumed that up to two Anchor QEA staff will participate in up to six full-day workshops, which are expected to occur in-person. For cost-estimating purposes, the meetings would occur in Longview, Washington. USACE will develop workshop agendas and meeting summaries.
- The USACE will produce the Draft EIS for public release. This entails QA/QC review and technical edit of the overall EIS and production of electronic files for printing and online posting. The USACE will reimburse the Sponsor Ports for up to four rounds of editing and revisions to the NEPA portion of the EIS, to coincide with 30%/60%/90%/100% Draft EIS review cycles.
- The USACE will conduct any required federal consultation and provide information to Anchor QEA as it relates to the SEPA-specific sections of the EIS, including for any proposed dredging at Sponsor Port berths. The USACE will reimburse costs for up to 60 staff hours of Anchor QEA

staff time related to QA/QC review of federal consultation documentation, including Clean Water Act 404(b)(1) evaluation, Section 106 consultation, and the Endangered Species Act Biological Assessment.

Task 6 Deliverables

- Tracked changes comments on NEPA EIS at the 30%/60%/90%/100% review cycles
- Edited EIS files at the 30%/60%/90%/100% review cycles

Task 7: Site Selection Process Support Including Workshops

The USACE requested support from the Sponsor Ports to assist with the dredged material placement site selection process. The following work undertaken as part of Task 7 supports the USACE's requirements to develop a LCR CMP and Draft EIS that complies with NEPA. The work proposed to be undertaken by Anchor QEA as part of Task 7 directly supports both NEPA and SEPA processes, but only the NEPA portion is presented below.

Anchor QEA will provide assistance to the USACE and Sponsor Ports during the dredged material placement site selection process, including helping to identify needed GIS layers and additionally providing input into the criteria and process that will be used to identify and rank dredged material placement sites in a manner that would be consistent with requirements under NEPA. Under this task, three Anchor QEA staff will attend up to four in-person workshops with the USACE to identify potential dredged material placement sites. Time for additional support to the USACE outside of the workshops is also included.

Task 7 Assumptions, Staff Hours, and Tasks

A total of 50 staff hours are budgeted for Anchor QEA staff to support the USACE's obligations in the NEPA EIS process for the Project including the following:

- The USACE will reimburse costs for participation of up to two Anchor QEA staff at up to three in-person workshops to identify potential dredged material placement sites, up to 50 hours.

Task 7 Deliverables

- None.

Task 8: Draft EIS Public Meetings (New Task)

According to the project schedule, the Draft EIS public comment period and meetings/hearings will not occur until 2019, so the level of effort here represents planning and preparation activities only.

This scope has been updated to include time to assist with the public comment period on the Draft EIS. Anchor QEA staff will develop public meeting materials to supplement/replace those developed for public scoping, including boards and handouts.

Under this task, in support of the public comment period on the Draft EIS, Anchor QEA will also develop public comment cards, produce meeting agendas and graphics, and conduct other related activities.

Joint Public Notice for Draft EIS

This includes providing assistance in developing a joint public notice for the Draft EIS for consistency with the overall LCR CMP objectives and to satisfy legal noticing requirements.

Task 8 Assumptions, Staff Hours, and Tasks

A total of 181 staff hours are budgeted for Anchor QEA staff to support the USACE's obligations in the NEPA EIS process for the Project including the following:

- It is assumed that the Sponsor Ports and USACE will issue a joint public notice for the Draft EIS similar to the approach taken for developing the public notice for the Scoping NOI and Determination of Significance and that the Port of Longview will be responsible for publishing the notice for the purposes of satisfying compliance with SEPA and the USACE will publish the NOA for the purposes of satisfying compliance with NEPA.
- The USACE and Sponsor Ports will determine the locations for the Draft EIS public meetings/hearings.
- It is assumed the Sponsor Ports and/or USACE will be responsible for creating and publishing any legal or public notices related to announcing the availability of the Draft EIS for public review and comment and any related meetings/hearings.
- If required, publishing and translation fees for public notices or fees related to taking oral comments by a court reporter will be paid directly by the USACE and/or Sponsor Ports as appropriate.
- It is assumed that up to six new boards and four new handouts will be developed.

Task 8 Deliverables

- Public meeting materials for Draft EIS meetings including up to six new boards and four handouts, including printing.

Task 9: Comment Responses on Draft EIS (For Information Only)

According to the project schedule, the Draft EIS public comment period and meetings/hearings will not occur until 2019, so this task is not included in the current scope of work.

Task 10: Final EIS Development (For Information Only)

According to the project schedule, final EIS development will not occur until 2019, so this task is not included in the current scope of work.

Task 11: Project Management 2018 (New Task)

No time for general project management or coordination was included in the original scope because it was mistakenly assumed that the USACE and Sponsor Ports would fulfill this responsibility, but this arrangement as caused inefficiency and miscommunications. The bulk of the coordination responsibility logistically needs to be with the team that is producing the scope items. All coordination time is assumed to be split 50%/50% between the USACE and Sponsor Ports as shared need and benefit. Only those hours attributed to USACE are included in this scope of work.

Therefore, this task includes time for Anchor QEA to provide general project management and coordination, which includes attending bi-weekly LCR CMP meetings with the USACE and Sponsor Ports and providing ongoing coordination with and between the USACE and Sponsor Ports on various elements of the LCR CMP process including providing support to facilitate team communications, providing monthly progress reports and updates as necessary, and completing monthly billing to ensure cost-share reimbursement allocations are clear and meet the needs of the USACE and Sponsor Ports.

LCR CMP Bi-weekly Meetings

The portion of this work covered under this task includes participation in LCR CMP team coordination meetings that would occur in 2018.

An additional 60 hours of time is also included for Anchor QEA staff to participate in additional meetings that may be required for the project.

General Project Coordination

The original scope of work assumes minimal Sponsor Port, USACE, or combined Sponsor Port-USACE coordination time by Anchor QEA other than for the deliverables that were specifically identified in the original scope (e.g., project scoping materials and associated public meetings). This amendment includes additional time to specifically coordinate between the Sponsor Ports and USACE to ensure efficient development of the LCR CMP EIS.

Task 11 Assumptions, Staff Hours, and Tasks

A total of 335 staff hours are budgeted for Anchor QEA staff to support the USACE's obligations in the NEPA EIS process for the Project including the following:

- The level of effort for project management is not to exceed 10 hours per month in total for key Anchor QEA staff for a total of 12 months.
- Up to two Anchor QEA staff will attend the LCR CMP meetings, assumed to occur bi-weekly for 12 months and lasting 1 hour.
- Up to 8 meetings in 2018 may be attended in person. For cost-estimating purposes, it is assumed these meetings would occur at the Port of Longview.

- Relative to the level of effort to provide coordination and support, it is assumed that the Sponsor Ports and USACE will take on the following responsibilities related to project coordination and communications.
 - Coordination for meetings or other interactions for the LCR CMP at the executive level will be completed internally by the Sponsor Ports and USACE.
 - Each organization will identify a primary point of contact who will be designated as the representative for the purposes of providing comments and will be responsible for ensuring that the other individuals within the organization have reviewed and commented as appropriate.
- Each organization will be responsible for developing a consolidated set of comments and will resolve conflicting comments consistent with the "Sponsor Port SEPA Review Timeline Protocols" which states that USACE will produce a draft, Ports will comment, USACE will respond, and if there are still outstanding issues, Ports will notify USACE of the need to discuss and resolve comments together.
- No additional time is included for coordinating other project activities not specifically identified in this scope of work.

Task 11 Deliverables

- Monthly invoices and progress reports.

Task 12: Project Management 2019 (For Information Only)

Activities would be similar to Task 11, but would not occur until 2019, so this task is not included in the current scope of work.

Task 13: Contingency (New Task)

Costs for this task are proposed to be incurred entirely by the Sponsor Ports.

Attachment 1

Detailed Project Total Cost Estimate

Scope of Work – May 26, 2017														
Task	Hours by Labor Categories (hourly rates shown below)										Total Hours	Total Labor Cost	Total Direct Expenses	Total Cost
	Principal Manager (\$218)	Senior Manager (\$204)	Manager (\$180)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator Tech Editor (\$91)	Project Coordinator Admin (\$103)	Project Coordinator Admin (\$103)				
<i>Task 1: SEPA Initiation, Assistance, and Coordination</i>														
	120	100	-	80	-	-	-	36	-	-	336	\$62,556	\$5,000	\$67,556
<i>Task 2: Project Website Development/SharePoint Site</i>														
	12	20	-	24	180	-	-	8	-	-	244	\$36,080	\$4,767	\$40,847
<i>Task 3: Comment Tracking and Response Matrix</i>														
	20	24	-	12	100	-	-	8	-	-	164	\$25,692	-	\$25,692
<i>Task 4: Public Scoping Meeting Support/Logistics/Advertising</i>														
	106	120	-	30	96	-	50	140	-	-	542	\$83,846	\$8,100	\$91,946
<i>Task 5: Programmatic Permitting Framework for Ports</i>														
	140	24	-	324	-	-	-	-	-	-	488	\$86,932	\$3,380	\$90,312
<i>Task 6: Draft EIS Development</i>														
	160	240	-	130	-	140	-	120	-	-	790	\$133,210	\$2,500	\$135,710
<i>Task 7: Site Selection Process Including Workshops</i>														
	80	-	-	40	-	-	-	-	-	-	120	\$23,800	\$4,500	\$28,300
Total Hours	638	528	-	640	376	140	50	312	-	-	2,684			
Total Costs	\$139,084	\$107,712	-	\$101,760	\$51,888	\$17,780	\$5,500	\$28,392	-	-		\$452,116	\$28,247	\$480,363

Changes																
Task	Hours by Labor Categories (hourly rates shown below)											Total Hours	Total Labor Cost	Total Direct Expenses	Total Cost	
	Principal (\$218)	Senior Manager (\$204)	Manager (\$180)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator Tech Editor (\$91)	Project Coordinator Admin (\$103)							
<i>Task 1: SEPA Initiation, Assistance, and Coordination</i>													68	\$13,868	-	\$13,868
<i>Task 2: Project Website Development/SharePoint Site</i>													226	\$33,188	\$3,190	\$36,378
<i>Task 6: Draft EIS Development</i>													838	\$141,278	\$1,100	\$142,378
<i>Task 8: Draft EIS Public Meetings</i>													220	\$32,504	\$3,300	\$35,804
<i>Task 11: Project Management 2018</i>													669	\$119,303	\$6,526	\$125,829
<i>Task 13: Contingency</i>													100	\$20,005	\$0	\$20,005
Total Hours	618	614	24	68	172	100	40	475	11	11	2,121					
Total Costs	\$134,615	\$125,256	\$4,320	\$10,812	\$23,736	\$12,700	\$4,400	\$43,225	\$1,082	\$1,082	\$360,146	\$14,116	\$374,262			

Revised Total Scope of Work																
Task	Hours by Labor Categories (hourly rates shown below)											Total Hours	Total Labor Cost	Total Direct Expenses	Total Cost	
	Principal (\$218)	Senior Manager (\$204)	Manager (\$180)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator Tech Editor (\$91)	Project Coordinator Admin (\$103)							
<i>Task 1: SEPA Initiation, Assistance, and Coordination</i>													404	\$76,424	\$5,000	\$81,424
<i>Task 2: Project Website Development/SharePoint Site</i>													470	\$69,268	\$7,957	\$77,225
<i>Task 3: Comment Tracking and Response Matrix</i>													164	\$25,692	-	\$25,692
<i>Task 4: Public Scoping Meeting Support/Logistics/Advertising</i>													542	\$83,846	\$8,100	\$91,946
<i>Task 5: Programmatic Permitting Framework for Ports</i>													488	\$86,932	\$3,380	\$90,312
<i>Task 6: Draft EIS Development</i>													1628	\$274,488	\$3,600	\$278,088
<i>Task 7: Site Selection Process Including Workshops</i>													120	\$23,800	\$4,500	\$28,300
<i>Task 8: Draft EIS Public Meetings</i>													220	\$32,504	\$3,300	\$35,804
<i>Task 11: Project Management 2018</i>													669	\$119,303	\$6,526	\$125,829
<i>Task 13: Contingency</i>													100	\$20,005	\$0	\$20,005
Total Hours	1,256	1,142	24	708	548	240	90	787	11	4,805						
Total Costs	\$273,699	\$232,968	\$4,320	\$112,572	\$75,624	\$30,480	\$9,900	\$71,617	\$1,082	\$812,262	\$42,363	\$854,625				