

U.S. ARMY CORPS OF ENGINEERS INTERAGENCY/SUPPORT AGREEMENT (ER 1140-1-211)		1. AGREEMENT NO. W9127N-17-2-0001-0001	
		2. <input checked="" type="checkbox"/> INITIAL AGREEMENT <input type="checkbox"/> AMENDMENT NO.	
3. PROJECT TITLE Lower Columbia River Channel Maintenance Plan National Environmental Policy Act Environmental Impact Statement		4. EFFECTIVE DATE	
		5. COMPLETION DATE	
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>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. Port contract Tasks 1 and 5 are related solely to SEPA compliance for which there will be no federal reimbursement. See attached contract Scope of Work, incorporated herein and made a part of this support agreement, for more detailed scope information for the following NEPA-SEPA joint compliance tasks that include federal reimbursable requirements associated with NEPA compliance:</p> <p>Task 2: Project Website Development/SharePoint Site Task 3: Comment Tracking and Response Matrix Task 4: Public Scoping Meeting Support/Logistics Task 6: Draft EIS Development Task 7: Site Selection Process Including Workshops</p> <p>Reference Memorandum of Agreement W9127N-17-2-0001 signed on 05 July 2017 between the Department of the Army, U.S Army Corps of Engineers, Portland District and the Port of Portland, the Port of Vancouver, the Port of Kalama, and the Port of Longview for Operation and Maintenance of Dredged Material Disposal Facilities for the Columbia River Portion of the Columbia and Lower Willamette Rivers Federal Navigation Channel, Oregon and Washington.</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		11. OTHER AGENCY PROJECT OFFICER	
Jessica Stokke jessica.b.stokke@usace.army.mil		Lisa Hendriksen Lhendriksen@portoflongview.com	
TELEPHONE		TELEPHONE	
(503) 808-4352		(360) 425-3305	
ADDRESS		ADDRESS	
US Army Corps of Engineers, Portland District 333 S.W. First Ave. Portland, OR 97204		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

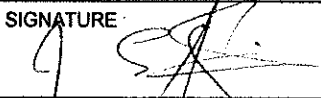

15. BILLING

- 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

Memorandum

May 26, 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) have entered into discussions regarding sharing costs associated with 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 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. Task 8, which was previously proposed for GIS support, is work that the USACE will provide internally, and has been removed from the Anchor QEA LCR CMP scope of work and is not included in this cost-share.

The cost share tasks 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

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.

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

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

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, if an agreement to perform these services can be reached, as detailed in the draft MOA between the Sponsor Ports 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, to be detailed in the project-specific agreement to be attached 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 2017 would be \$271,608, and work amounting to \$208,755 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)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)	Project Coordinator (PAs) (\$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

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 in 2017. 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 for the duration of the LCR CMP process (i.e., through 2018); however, this scope of work only includes budget for hosting the website through 2017.

Also included in this task is the design and maintenance of a Project SharePoint site to facilitate transfer and editing of Project-related documents.

Task 2 Assumptions, Staff Hours, and Tasks

A total of 212 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 website and SharePoint site. Travel costs to and from Portland are included in this task in the amount of \$567. Approximately 20 staff hours are scoped for this effort.
- The USACE will reimburse costs for website development hours, 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 10 hours per month (total of 112 hours).
- The USACE will reimburse costs for the management and sorting of public 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 of approximately \$4,200.

Task 2 Deliverables

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

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.

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 a technical edit 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.

Task 6 Assumptions, Staff Hours, and Tasks

- A total of 380 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 NEPA/SEPA 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 NEPA/SEPA EIS QA/QC purposes, for a total of 120 staff hours.
- 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 two rounds of editing and revisions to the NEPA portion of the EIS, for a total of 120 staff hours.
- 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

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.

Attachment 1

Detailed Project Total Cost Estimate

ATTACHMENT SCOPE OF WORK - W9127N-17-2-0001-0001:
 Lower Columbia River Channel Maintenance Plan
 National Environmental Policy Act Environmental Impact Statement

Lower Columbia River Channel Maintenance Plan - Budget Tasks through 2017

Task	Task Description	Hours by Labor Categories (hourly rates shown in parentheses)						Total Hours	Total Labor Cost	Total Reimbursable Expenses	Total Direct Expenses	Total Cost
		Principal (\$218)	Senior Manager (\$204)	Senior Staff (\$159)	Staff 3 (\$138)	Staff 2 (\$127)	Staff 1 (\$110)					
1	Research and Analysis	120.00	100.00	80.00	-	-	-	336.00	\$ 62,556.00	\$ 5,000.00	\$ 5,000.00	\$ 67,556.00
2	Development of Plans	12.00	20.00	24.00	180.00	-	8.00	244.00	\$ 36,080.00	\$ 4,767.00	\$ 4,767.00	\$ 40,847.00
3	Site Preparation	20.00	24.00	12.00	100.00	-	8.00	164.00	\$ 25,692.00	-	-	\$ 25,692.00
4	Construction	106.00	120.00	30.00	96.00	-	140.00	542.00	\$ 83,846.00	\$ 8,100.00	\$ 8,100.00	\$ 91,946.00
5	Construction	140.00	24.00	324.00	-	-	-	488.00	\$ 86,932.00	\$ 3,380.00	\$ 3,380.00	\$ 90,312.00
6	Construction	160.00	240.00	130.00	-	140.00	120.00	790.00	\$ 133,210.00	\$ 2,500.00	\$ 2,500.00	\$ 135,710.00
7	Construction	80.00	-	40.00	-	-	-	120.00	\$ 23,800.00	\$ 4,500.00	\$ 4,500.00	\$ 28,300.00
	Total Hours	638.00	528.00	640.00	376.00	140.00	312.00	2,684.00				
	Total Cost	\$139,084	\$107,712	\$101,760	\$51,888	\$17,780	\$28,392		\$452,116	\$28,247	\$28,247	\$480,363