POSSIBLE MOTION

I MOVE TO approve the award of a Professional Services Contract to Tetra Tech Alaska, LLC for the Sea Walk Extension Part C (CBS Project No. 90695) for a not to exceed amount of \$171,000.

	MEMORANDUM
То:	Mayor Westover and Assembly Members Jim Dinley, Municipal Administrator
From:	Michael Harmon, Public Works Director
Reviewed:	Jay Sweeney, Finance Director Stephen Weatherman, P.E., Municipal Engineer Tammy O'Neill, Contract Coordinator
Date:	March 7, 2012
Subject:	Sea Walk Part C – Basketball Court to National Historic Park Approval to Award Professional Services Contract

Background

Sea Walk Part C will extend along Crescent Park, from the basketball court at the southern end of Crescent Harbor to the Sitka Sound Science Center (SSSC), and along the waterfront to a termination at the National Park Service (NPS) boundary on Lincoln Street (see attached site plan). This portion of the Sea Walk will greatly improve pedestrian connectivity and will provide unique educational, historical, and way-finding opportunities.

The goal of the Sea Walk project is to create a seamless connection along Sitka's waterfront for visitors and year-round residents alike. The overall Sea Walk, when all portions are complete, will create a continuous pedestrian experience along the water's edge to the greatest extent possible, connecting the O'Connell Bridge Lightering Facility to the National Historic Park. The Sea Walk will become an accessible pedestrian trail that is a core year-round community resource.

As detailed during our Sea Walk Project Update to the Assembly on December 27, the project has included a significant public process. That process included three open public workshops, involving a design charrette which allowed the public to actively participate in the design process. Meetings were also held with various community organizations, boards and commissions, to include Historic Preservation Commission, NPS, Parks & Recreation Committee, Sheldon Jackson Museum, Sitka Fine Arts Camp (SFAC), Sitka Tribe of Alaska, Southeast Alaska Land (SEAL) Trust, SSSC, and Tree & Landscape Committee.

Option 2 (see attached site plan) was preferred by a near unanimous show of hands at public meetings and by written comments received. Option 2 also received support of NPS, SEAL Trust, SFAC, SSSC, and Sheldon Jackson Museum. Letters of support from both the SEAL Trust and Parks & Recreation Commission are attached.

Analysis

Significant effort still remains to ensure a project scope that fits within the budgetary constraints. The selection of trail surface materials, handrails, and elevated bridge structures will be made with input from the public considering the available construction budget as well as future maintenance/replacement costs.

Understanding the concerns regarding future maintenance costs associated with new infrastructure, a concept has been developed in which CBS would set aside a portion of Commercial Passenger Excise Tax (CPET) funds on an annual basis to help cover Sea Walk maintenance and replacement costs. The annual sinking fund contribution requirement from CPET funds will be estimated at each design milestone.

Tetra Tech Alaska, LLC (Tetra Tech) was selected as the most qualified consultant for the project in large part due to their previous experience with Sea Walk design, permitting, and construction in Southeast Alaska. The Tetra Tech team is composed of experienced professionals in civil/structural engineering, landscape architecture, permitting, and public involvement needed to give us the best chance to meet our goal of summer 2013 construction. The total fee for this project, including design, permitting, public involvement, and project management is \$171,100.

Fiscal Note

The Sea Walk Extension Part C is funded by way of the following:

- \$1,000,000 FY 2011 State of Alaska Grant (Sea Walk Extension Part C)
- \$1,000,000 FY 2011 State of Alaska Grant (Crescent Harbor Sidewalk Widening)
- \$80,000 Paul Sarbanes Transit in the Parks Programs (TRIP) Grant (applied for and administered by NPS)

Recommendation:

Approve award of a Professional Services Contract to Tetra Tech Alaska, LLC for the Sea Walk Extension Part C (CBS Proj. No. 90695) for a not to exceed amount of \$171,100.

NPS, SEAL Trust, SFAC, SSSC, and Sheldon Jackson Museum. Letters of support from both the SEAL Trust and Parks & Recreation Commission are attached.

Analysis

Significant effort still remains to ensure a project scope that fits within the budgetary constraints. In addition, unknowns with permitting requirements will play a role in the final project alignment and scope. The selection of trail surface materials, handrails, and elevated bridge structures will be made with input from the public considering the available construction budget as well as future maintenance/replacement costs.

Understanding the concerns regarding future maintenance costs associated with new infrastructure, a concept has been developed in which CBS would set aside a portion of Commercial Passenger Excise Tax (CPET) funds on an annual basis to help cover Sea Walk maintenance and replacement costs. This approach would allow the visitor industry to pay for the future infrastructure needs thereby removing the burden from tocal tax payers. The annual sinking fund contribution requirement from CPET funds will be estimated at each design milestone.

In order to complete the construction of the Sea Walk Part C in 2013, Public Works assumes the design and permitting must be completed by December 2012. However, the planned construction is predicated on obtaining all required permits from US Army Corps of Engineers and State of Alaska Department of Environmental Conservation. Failure to obtain these, and any other required permits, in a timely manner may delay the project beyond 2013. The total fee for this project, including design, permitting, public process, and project management is \$171,100.

Fiscal Note

The Sea Walk Extension Part C is funded by way of the following:

- \$1,000,000 FY 2011 State of Alaska Grant (Sea Walk Extension Part C)
- \$1,000,000 FY 2011 State of Alaska Grant (Crescent Harbor Sidewalk Widening)
- \$80,000 Paul Sarbanes Transit in the Parks Programs (TRIP) Grant (applied for and administered by NPS)

Recommendation:

Approve award of a Professional Services Contract to Tetra Tech Alaska, LLC for the Sea Walk Extension Part C (CBS Proj. No. 90695) for a not to exceed amount of \$171,100.



City and Borough of Sitka (CBS) Sea Walk Part C – Tennis Courts to National Historic Park

SCOPE OF SERVICES

INTRODUCTION

This project includes engineering, landscape architectural, and permitting services required to prepare bid ready construction documents for a new Sea Walk segment from the Crescent Harbor Park basketball court to the Sitka National Historic Park (~ 0.4 miles) in general accordance with the attached figure - Sitka Sea Walk. The Sea Walk will generally parallel Lincoln Street along the waterfront providing a continuous, safe, accessible pathway for Sitka residents and visitors alike. The Sea Walk will be designed for pedestrian use, i.e. no bicycles. An emphasis will be made to incorporate sustainable, recycled, and/or locally sourced materials where possible. The estimated advertisement for bid for the improvements is Spring 2013, however this is dependent upon the project permitting requirements.

The identified improvements include, but are not limited to the following:

- A nominal 8' wide ADA accessible, hard surface pedestrian pathway with several discrete elevated "boardwalk" segments, including safety railings, where required to span rock breaches and/or leverage views of Sitka Sound. Narrower trail widths (in no case narrower than 6' wide) may be utilized in sensitive areas, or in areas where permitting constraints may preclude a wider trail.
- A nominal 8' walkway built upon a rockery retaining wall between the playground and Sitka Sound Science Center salmon raceways including safety railings (one side anticipated).
- A nominal 6' to 8' wide spur trail to Lincoln Street and new wayfinding and interpretive node (signage by others) at the Crescent Park basketball court.
- A nominal 8' wide, approximately 350 foot long breakwater spur promenade to a viewing area at the end of the Crescent Harbor breakwater.
- Bollard-type lighting along trail segment through conservation easement (Lot 8). Bollard-type or raised stanchion lighting may be considered along Crescent Park, breakwater spur, etc.
- Three (3) relocated crosswalks: Jeff Davis Street, Sitka Sound Science Center, Kelly Street.
- A soft, narrow pathway (assumed non-ADA accessible) providing access to the 3rd beach along Lincoln Street.
- Miscellaneous drainage, landscaping, improved beach access, and other improvements.

Tetra Tech will be the prime consultant and will be responsible for overall project management as well as the architectural and structural engineering portions of the contract documents. DOWL HKM will be responsible for the civil engineering portions of the contract documents. Corvus Design will be responsible for the landscape architectural portions of the contract documents. Haight and Associates will be responsible for the site lighting portions of the contract documents. Anderson Land Planning will assist with public involvement and stakeholder coordination. Base maps in AutoCAD format will be provided to the consultant by the CBS.

Drainage improvements will be required for the grassy park area along the planned spur trail to Lincoln Street. This area is poorly drained and experiences ponding water on a regular basis. Drainage improvements will also likely be required for trail sections that parallel Lincoln Street. Drainage improvements along the corridor will be addressed on a case by case basis.

Updated project schedules and detailed cost estimates will be provided at each design milestone. Estimates will include annual sinking fund contributions from CPET funds required for future maintenance and eventual replacement. Project funding includes legislatively appropriated grant funding in the amount of \$1M for the portion from the Tennis Courts to the National Historic Park. The Crescent Park and breakwater segments could utilize a portion of a separate \$1M legislative grant for Crescent Park sidewalks with an estimated \$400,000 available for this purpose. The final project must fit within this budget. Individual project elements may be set aside as additive alternates to the base bid if the estimates do not fit within the established budget.

Public involvement will include separate one-to-one meetings with stakeholders as necessary (assume 4 - 1 hour meetings for each stakeholder group identified below) and public meetings at design milestones including 35% and 65%. Stakeholders include: Southeast Alaska Land (SEAL) Trust, National Park Service (NPS), Sitka Sound Science Center (SSSC), Sheldon Jackson Museum, Sitka Fine Arts Camp (SFAC), and other adjacent property owners as required. The CBS shall be present during all stakeholder and public meetings. An Assembly presentation shall be provided upon completion of Final Design.

Portions of the Sea Walk are currently planned to cross property owned by both the SSSC and SFAC. Both property owners are supportive of the project. CBS staff will handle all negotiations and prepare all documentation regarding construction and trail easements on property owned by others. SEAL Trust owns Lot 8. Development in this parcel is limited to a Sea Walk only. Stipulations on development are identified in the Conservation Easement agreement between CBS and SEAL Trust.

A fishing pier extending seaward from the end of the Crescent Harbor breakwater has been identified as a community desired feature, however due to project funding constraints, this pier is not in the current scope of the project. Extension of the Sea Walk onto NPS property is not anticipated at this time and is not included within the base design fee.

SCOPE OF SERVICES

A. Project Management and Coordination

- 1. Provide project management throughout the project duration (estimated 8 months for design and permitting).
- 2. Prepare, monitor and update project schedule. Develop a list of critical path items. Monitor project budget.
- 3. Prepare monthly billings, progress reports describing services provided and completed each billing period, as well as changes from this scope of services.
- 4. Coordinate and participate in a site walkthrough/design kickoff meeting with CBS. Conduct coordination with permitting agencies. Assume two (2) public project presentations during the course of design and one (1) Assembly presentation.
- 5. Coordinate and participate in monthly teleconference meetings with CBS and prepare meeting minutes. Assume eight (8) meetings during the course of design and permitting process.
- 6. Conduct QA/QC review of subconsultant submittals (35%, 65%, 95% and final) by senior staff.
- 7. Preparation of subconsultant agreements
- B. Site Investigations Surveying/Basemap Preparation & Geotechnical Reconnaissance
 - 1. Base maps will be provided by O'Neil Surveying under separate contract to the CBS.
 - 2. The consultant and subconsultants will perform an initial site visit to finalize the route selection. The permitting subconsultant will also perform the necessary field work to define any wetlands encountered by the proposed route.
 - 3. Based on existing soil borings at Crescent Harbor and surficial observations at the site, it is assumed that the civil engineer can design the rockery wall adjacent to the SSSC raceways without additional geotechnical investigations. It is also assumed that the elevated structures along Lincoln Street will be founded on bedrock and the structural engineer can design these structures without additional geotechnical investigations. If unanticipated conditions are encountered during the course of final route selection, the consultant will notify the CBS if additional geotechnical investigations are recommended.
- C. Permitting
 - 1. Review available environmental documentation including Compensatory Mitigation Plan through conservation easement. Coordinate with SEAL Trust.
 - Review available wetland delineation reports and prior jurisdictional determinations within project limits. Conduct field investigation and prepare written report for wetland determination and delineation if no prior reports are available (if required).
 - 3. Research US Army Corps of Engineers Nationwide Permit (NWP) Authorizations to assess potential applicability for the project.

- Conduct pre-application coordination (teleconference or work session in Juneau) with state and federal regulatory agencies to discuss NWP and ascertain required permit applications.
- 5. Prepare Fish Habitat Permit for work within the anadromous fish stream near SSSC, if required by ADFG.
- 6. Prepare ADEC Stormwater Engineering Plan Review submittal to obtain Wastewater Discharge Authorization (Letter of non-objection).
- 7. Coordinate with ADEC for issuance of CWA 401 Water Quality Certification.
- 8. Prepare US Army COE permit application for General Permit under Section 10 and Section 404 if NWP is not allowed.
- 9. Coordinate with National Park Service for any special permits required within NPS boundaries (if required).
- 10. Prepare written responses to agency requests for additional information.
- 11. Conduct other tasks as required to obtain all necessary state and federal permits. It is assumed that no local permits are required.
- D. Plans, Specifications & Estimates (PS&E)

The design phase (35%, 65%, 95% and final) will consist of the following work elements:

 <u>35% Preliminary Design</u>: Prepare 35% plans and cost estimate for the proposed improvements. Standard drawing plan sheet size shall be size D at 22x34. The plans shall be legible when reduced to 11x17. Sea Walk plan and profile sheets for this project will be prepared at a horizontal scale of 1"=10' (half size 1"=20'), and a vertical scale of 1"=5'. Plans will show existing physical features, surface and subsurface utilities, as determined by field survey. A revised project schedule will also be submitted.

Materials will begin to be identified at this milestone. Trail surface(s), retaining walls, elevated trail sections and handrails will be presented in sufficient detail to allow CBS to evaluate.

35% plans will consist of the following sheets:

- Cover Sheet w/Vicinity Map and Index
- Preliminary Typical Sea Walk Sections
- Preliminary Sea Walk Plan and Profile Sheets
- Preliminary Sea Walk Structural Plan & Elevation Sheets
- Preliminary Architectural Furnishings and Railings
- Preliminary Sea Walk Landscaping Plan Sheets
- Preliminary Sea Walk Lighting Plan Sheets

Submit the plans and cost estimate in electronic Adobe pdf format to CBS for review and comment.

2. <u>65% PS&E:</u> Prepare 65% contract plans, specifications and cost estimate for the proposed improvements. A revised project schedule will also be submitted. Plans will include preliminary details for the Sea Walk including elevated structures, landscaping features, drainage and other improvements.

Preparation of specifications will be limited to draft technical Special Provisions in accordance with the 2002 City and Borough of Sitka Standard Specifications (CBSSS) and draft Bid Schedule. CBS will complete remainder of Project Manual contents.

65% plans will consist of the following sheets:

- Cover Sheet w/Vicinity Map and Index
- Typical Sea Walk Sections
- Sea Walk Plan and Profile Sheets
- Construction Details
- Sea Walk Structural Plan & Elevation Sheets
- Structural Details
- Architectural Furnishings and Railings
- Sea Walk Landscaping Plan Sheets
- Landscaping Details
- Sea Walk Lighting Plan Sheets
- Lighting Details

Submit the preliminary plans, draft technical Special Provisions, Bid Schedule and cost estimate in electronic Adobe pdf format to CBS for review and comment.

 <u>95% PS&E:</u> Prepare 95% contract plans, specifications and cost estimate for the proposed improvements. A revised project schedule will also be submitted. Plans will include finalized details for the Sea Walk including elevated structures, landscaping features, drainage and other improvements.

Preparation of specifications will include technical Special Provisions in accordance CBSSS and Bid Schedule.

95% plans will consist of the following sheets:

- Cover Sheet w/Vicinity Map and Index
- General Notes, Legend and Abbreviation Sheet
- Survey Control Plan
- Sheet Key Map
- Existing Conditions and Demolition Plans
- Site Preparation and Temporary Erosion and Sediment Control Plans
- Typical Sea Walk Sections

- Sea Walk Plan and Profile Sheets
- Construction Details
- Sea Walk Structural Plan & Elevation Sheets
- Structural Details
- Architectural Furnishings and Railings
- Sea Walk Landscaping Plan Sheets
- Landscaping Details
- Sea Walk Lighting Plan Sheets
- Lighting Details

Submit the plans, updated technical Special Provisions, Bid Schedule and cost estimate in two (2) half size sets and electronic Adobe pdf format to CBS for review and comment.

- 4. <u>Final PS&E:</u> Submit final stamped plans, specifications and cost estimate for bid incorporating all CBS comments in two (2) half size sets and electronic Adobe pdf format. Minor adjustments to the final bid ready document set will be made based on the 95% review comments prior to advertisement for bid. Upon final approval, the Final PS&E submittal shall consist of three (3) full size sets and six (6) half size sets of project plans. Technical Special Provisions, Bid Schedule and cost estimates shall be submitted in electronic native file format (Microsoft Word or Excel as applicable). AutoCAD 2010 drawing files shall also be provided electronically.
- E. Bidding Assistance & Professional Support During Construction (Not included in present Scope of Services)

The schedule for this phase of the project is unknown at this time and the work is not included in the present scope of services. When this work is to be performed the CBS reserves the rights to negotiate a contract amendment to include these services.

It is anticipated that work will consist of the Consultant's assistance to the CBS during the bidding period to respond to Contractor inquiries and prepare addenda as required. In addition, it is anticipated that the Consultant will provide assistance to CBS during construction to include:

- Review of submittals and shop drawings
- Review and respond to RFIs
- General construction support (assume telephone correspondence)
- Site visits may not be included, but may be added during construction

TIME FOR COMPLETION

Service associated with this scope will be completed by November 30, 2012. A project schedule identifying project milestones to include design milestones, public meetings, Assembly presentation, etc., is included with this scope. Updated project schedules will be provided by the Consultant with each design milestone submittal.

The major project milestones at this time include the following:

March 30, 2012	Notice to proceed
April 3, 2012	Site walkthrough and wetlands delineation field work
May 9, 2012	Initial public meeting and stakeholder meetings
June 8, 2012	Submit 35% design
August 10, 2012	Submit 65% design
August 22, 2012	Second public meeting and stakeholder meetings
October 12, 2012	Submit 95% design
October 23, 2012	Assembly presentation
November 30, 2012	Submit final design

EXPECTED MEETINGS OR PRESENTATIONS

It is anticipated that coordination meetings will be held monthly with the Consultant team and the CBS Project Manager throughout the life of the project. Other meetings include:

- Initial site walkthrough and kickoff meeting (including some stakeholder meetings)
- Two (2) public meetings (35% and 65% design milestones)
- One (1) Assembly presentation (Final design)

All presentations should include a PowerPoint presentation (20 minutes), poster boards, and handouts. Presentations are intended to be informative in nature, but also allow the public to comment on the design details. The Consultant shall have the capability of utilizing GoToMeeting[®], Microsoft Live Meeting or similar software to conduct remote meetings as necessary.

Fees and reimbursable costs used to estimate the Not-to-Exceed budget are based on the following:

 Initial route selection walkthrough by three (3) members of the design team from Juneau and one (1) from Sitka. Juneau staff will travel to Sitka on morning flight, spend approximately 5 hours at the site and meeting with stakeholders and return to Juneau on evening flight. Airfare for one (1) Seattle team member is also included. 2. Public meetings will include a total of nine (9) visits to Sitka by consultant and subconsultant team members from Juneau. Each visit assumed to include travel on morning flight to Sitka, noon public meeting, afternoon stakeholder meetings, evening public meeting, overnight stay in Sitka and return to Juneau on next morning flight. Six (6) hours will be billable to meetings. Additional time spent working in Sitka on the project will be attributed to design, permitting or other items in scope of services.

ITEMS TO BE PREPARED AND/OR FURNISHED BY THE CONSULTANT

The following documents, exhibits, or other presentations shall be furnished by the Consultant to CBS upon completion of the various phases of the work. All such material shall become and remain the property of CBS and may be used without restriction.

- 1. Copy of minutes of meetings.
- 2. Monthly progress reports and invoices.
- 3. Presentation graphics, PowerPoint presentations, etc. as required for public meetings and Assembly presentation.
- One (1) Adobe pdf electronic contract plans and documents for CBS review (65%).
- Two (2) half size hard copy sets of contract plans and documents and one (1) Adobe pdf electronic contract plans and documents for CBS review (95% and Final).
- Two (2) full size and six (6) half size hard copy sets of contract plans and documents and one (1) Adobe pdf electronic contract plans and documents and one (1) AutoCAD 2010 drawings upon Final approval by CBS.

The documents provided are intended solely for use on this project. The consultants will be indemnified and held harmless for any modifications or use of these documents on other projects by the CBS or its representatives.

ITEMS TO BE PREPARED AND/OR FURNISHED BY THE CITY AND BOROUGH OF SITKA

- 1. Electronic (Microsoft Word) version of CBSSS.
- 2. Examples of recent specifications (as necessary).
- 3. Front-end bid documents for completion of Project Manual.
- 4. Stakeholder and public meeting coordination.
- 5. Final survey basemap incorporating new scope and tying the Crescent Park survey (O'Neill 2010) with the Sea Walk Part C survey (R&M 2011) in electronic Adobe pdf and AutoCAD 2010 format.

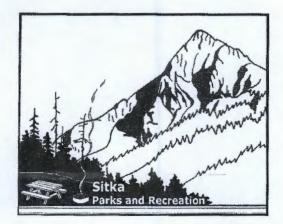
Fee Estimate City and Borough of Sitka Sea Walk Part C Design Services

Tasks	Tetra Tech Costs	DOWL HKM Costs	Corvus Costs	Haight Costs	M. Anderson Costs	NTE Fee Estim
	COSIS	0.0818	0.0818	Costa	0.000	Tes Louis
k Descriptions						
Project Management and Coordination (8 mon duration)	\$14,697	\$4,104	\$2,765	\$1,512	\$4,752	\$27,830
Project management Schedule and budget monitoring and oversight						
3 Billings, invoices, progress reports						
4 Meetings (2 public, 1 Assembly, agency coordination)	3 Sitks Visits	3 Sitka Visits	2 Sitks Visits	I Sitka Visit	Attending all mtgs	
5 Monthly teleconferences, minutes	8 calls at 1 hr	8 calls at 1 hr	8 calls at 0.5 hr	8 calls at 0.5 hr	8 calls at 1 hr	
6 QA/QC						
7 Subconsultant contracting Site Investigations	\$1,209	\$972	\$1,814	\$0	\$864	\$4,859
1 lection (1-day site visit, noon to 5 pm on-site						
2 Wetland Delineation Field Work						
3 Topo survey (by others)						
4 Field survey (by others)						
5 Base maps (by others)	and an hadmak)					
6 Geotechnical reconnaissance (incl in civil for rockery wall, elev struc as: remitting	\$1,511	\$0	\$12,010	\$0	\$500	\$14,02
1 Review conservation easement	01,011	-	012,010			
2 Review exist wetland delineations and prepare new as necessary						
3 Research NWP permit applicability with US COE						
4 USACE pre-application coordination						
5 Prepare ADFG permit applications						
6 Prepare ADEC stormwater applications						
7 Coordinate ADEC water quality certification 8 Prepare USACE permit application						
9 Coordinate NPS special permits						
0 Respond to agency reviews		1				
1 Other tasks as required						
lans, Specifications and Estimates		00.000	\$4,838	\$4,984	\$432	\$27,23
1 35% PS&E	\$7,655	\$9,320	\$4,838	\$4,984	3432	\$27,23
Cover Sheet Typical Sections						
Plan and Profile Sheets (approx 6 shts at 1"=10' full size)						
Structural Plans (2 shts, 1 ea at raised walks)						
Arch furnishings and railings						
Landscape Plans (approx 4 shts)						
Power and Lighting Plans						
Cost Estimate	\$11,371	\$17,453	\$5,832	\$3,380	\$432	\$38,46
2 65% PS&E Cover Sheet	311,371	317,433	33,632	\$3,300	0132	200,40
Typical Sections						
Plan and Profile Sheets (approx 6 shts at 1"=10' full size)						
Civil Details						
Structural Plans (2 shts, 1 ea at raised walks)						
Structural Details						
Arch furnishings and railings Landscape Plans (approx 4 shts)						
Landscape Details						
Power and Lighting Plans						
Electrical Details						
Special Provisions and Bid Schedule						
Cost Estimate	813.064	£10.004	\$4,925	\$4,212	\$432	\$41,75
3 95% PS&E Cover Sheet	\$12,964	\$19,224	34,923	39,212	19936	341,75
Typical Sections						
Plan and Profile Sheets (approx 6 shts at 1°=10' full size)						
Civil Details						
Structural Plans (2 shts, 1 ca at raised walks)						
Structural Details						
Arch furnishings and railings		1				
Landscape Plans (approx 4 shts) Landscape Details						
Power and Lighting Plans						
Electrical Details						
Special Provisions and Bid Schedule		-				
Cost Estimate			E1 705	8540	\$432	\$9,178
4 Final PS&E	\$2,601	\$3,899	\$1,706	\$540	3432	37,170
Respond to reviews Finalize electronic file formats						
Plot final drawings (3 full size, 6 half size)						
5 Bidding and Construction Assistance	\$0	\$0	\$0	\$0	\$0	\$0
Respond to bidder questions						
Assist CBS with addenda						
Review submittals and shop drawings Respond to RFI's						
Miscellaneous correspondence during construction, no site visits						
S	ubtotal \$52,009	\$54,972	\$33,890	\$14,629	\$7,844	\$163,34
Reimbursable Expenses		63.000	£1 500	\$500	\$0	\$7,024
1. Travel and Per Diem	\$3,024	\$2,000 \$25	\$1,500 \$0	\$500 \$100	\$300	\$7,024
2. Printing, Communications	\$270	325	30	0100	0000	~//
 Subconsultants Corvus Design (Permitting) 	\$12,010					
M. Anderson (Public Involvement)	\$7,884					
DOWL (Civil)	\$54,972					
Corvus Design (Landscape)	\$21,881					
Haight (Electrical)	\$14,629		01.000		6200	67.74
S	ubtotal \$114,669	\$2,025	\$1,500	\$600 Tota	\$300	\$7,719
				Lota		31/1.00

2/25/12

Proposed Schedule City and Borough of Sitka Sea Walk Part C Design

		APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV
Notice to	Proceed	Mar 30	-						
	fanagement and Coordination (8 mon duration)	17							
1 2 3 4 5	Project management Schedule and budget monitoring and oversight Billings, invoices, progress reports Meetings (2 public, 1 Assembly, agency coordination) Monthly teleconferences, minutes		• May 09	-	-	Aug 2	2	- :	Oct 23
6	QA/QC			_				-	
7	Subconsultant contracting								
Site Inves									
1 2 3 4 5 6	Route Selection (1-day site visit, noon to 5 pm on-site) Wetland Delineation Field Work Topo survey (by others) Field survey (by others) Base maps (by others) Geotechnical reconnaissance (incl in civil for rockery wall, elev struc assu	Apr 03 Apr 03 Apr 03 med on bedrock)							
Permitting	g					A DATE OF TAXABLE PARTY.		NAMES AND DESCRIPTION	Statement of the local division in the local
1	Review conservation easement								
2	Review exist wetland delineations and prepare new as necessary								
3	Research NWP permit applicability with US COE	the second s							
4	USACE pre-application coordination								
5	Prepare ADFG permit applications		and the second se						
6	Prepare ADEC stormwater applications		promotion of	and the second second					
7	Coordinate ADEC water quality certification		Common of the local division of the local di						
9	Prepare USACE permit application	1	and the second se						
9									
-	Coordinate NPS special permits								
10	Respond to agency reviews			-					
11	Other tasks as required								
Plans, Sp	becifications and Estimates		Statistical Statistical Statistical	ALL	-			No. of the Local Division of the Local Divis	
[]	35% PS&E								
1	Prepare Documents								
	Submit Documents			♦ Jun 08					
[a	CBS Review								
2	65% PS&E								
	Prepare Documents				the second s				
	Submit Documents					♦ Aug 10			
	CBS Review								
3	95% PS&E							Concession in the local division in the loca	
	Prepare Documents						Contraction of the local division of the loc		
	Submit Documents							• Oct 12	
	CBS Review							- OUT IL	er l
4	Final PS&E					1			
4	Respond to reviews			Marting a lorre					-
	Finalize electronic file formats Plot final drawings (3 full size, 6 half size)								-



City and Borough of Sitka

Parks & Recreation Committee -100 Lincoln Street -Sitka, Alaska 99835

Date: 12/15/11

To: Jim Dinley, Municipal Administrator Cheryl Westover, Mayor and Assembly Members

From: Hans vonRekowski, Chair and Sitka Parks and Recreation Members

Subject: Sitka Seawalk from Crescent Harbor Park to Sitka NHP

The Parks and Recreation Committee members met on two occasions with staff and consultants during the public planning phase for the Sitka Seawalk from Crescent Harbor to Sitka National Historical Park. The Committee appreciates having the opportunity to discuss the project with the planning team and be a part of the planning process for the Seawalk.

Considerable effort has been made to involve the public and get community consensus regarding the pathway's alignment. In recognition of this, at our December 1 meeting, the Committee passed a motion in support of the Option 2 alignment of the Seawalk.

Committee members are available to continue working with designers to make recommendations about specific details in the next phase of design. Upon completion, the Seawalk will be added to the Parks and Recreation Division infrastructure inventory. Committee members recognize the value of creating a sustainable, low maintenance walkway through proper design and materials selection. Additionally, moving forward to establish maintenance and sinking funds with CPET revenues is important to the Committee so that additional CPET infrastructure doesn't further strain the Parks and Recreation budget.

The Committee is grateful for the opportunity to comment on the plan and we appreciate the time City Staff and designers took to meet with us and hear our concerns. We look forward to the next phase of design.

Sincerely,

Hans von Rekowski

Hans vonRekowski, Chair, Sitka Parks and Recreation Committee

Cc: Michael Harmon, Public Works Director Stephen Weatherman, Municipal Engineer Dan Tadic, Senior Engineer Monique Anderson, Anderson Land Planning



Phone: (907) 586-3100 Fax: (907) 586-3125 119 Seward Street, Suite **# 2.** Juneau, Alaska 99801 SoutheastAlaskaLandTrust.org

November 14, 2011

Mr. Michael Harmon Department of Public Works 100 Lincoln Street Sitka, AK. 99835

Board of Directors

Jon Tillinghast, President

Mike Grummett, Vice President

Melinda Lamb, Secretary

Frank Rue, Treasurer

Pat Harris

Jim King

Mike Mauseth

Roman Motyka

Staff

Diane Mayer, Executive Director

Gretchen Keiser, Conservation Specialist

Bethany Wylie, Conservation Assistant Dear Michael,

Thank you for allowing us to review the two options for the Sitka Sea Walk. Either design will provide Sitka with an educational and scenic walk that both visitors and residents will enjoy. However, we feel that Design 2 better capitalizes on the resources Sitka's waterfront has to offer and does so in a manner that is consistent with the spirit of the conservation easement we hold.

While Design 1 highlights the Sitka Sound Science Center and the Totem Park destinations, it is Design 2 that rounds out the walkers' experience with views of the natural resources of Sitka's waterfront. We appreciate that Design 2 has been done with a light hand and is properly scaled to maintain the shoreline integrity. This is particularly true because the significant conservation values are concentrated in the tidelands, which the Sea Walk will not directly impact. Instead, the walk will offer passive appreciation of the spectacular vistas and near-shore intertidal sea life.

We are proud to have played a role in permanently protecting this slice of Sitka's urban coast in 2010. But, we believe, it is through the experience of a place that people come to fully appreciate and support their conservation successes. By completely surrounding walkers in nature, even for short moments, Design 2 gives locals and visitors alike the chance to more fully enjoy and feel ownership of their protected coast.

We look forward to our continued cooperation throughout the development of this community asset. Please do not hesitate to contact me if you have any questions.

Sincerely,

Diane Mayer Executive Director