

**Meeting Date:** 8/19/2014

**Report Type:** Consent

**Report ID:** 2014-00586

**Title: Supplemental Agreement: 14th Avenue Extension Project (T15098600)**

**Location:** 14th Avenue between Power Inn Road and Florin Perkins Road, District 6

**Recommendation:** Pass a Motion 1) authorizing the City Manager or his designee to execute Supplemental Agreement No. 3 to City Agreement No. 2012-0999 with Ascent Environmental in an amount not to exceed \$29,495; and 2) resetting the City Manager's authority to issue supplemental agreements for City Agreement No. 2012-0999.

**Contact:** Ofelia Avalos, Associate Civil Engineer, (916) 808-5515; Nicholas Theocharides, Engineering Services Manager, (916) 808-5065, Department of Public Works

**Presenter:** None

**Department:** Public Works Department

**Division:** Engineering Services Admin

**Dept ID:** 15001111

**Attachments:**

1-Description/Analysis

2-Background

3-Supplemental Agreement #3 - Ascent Environmental

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**City Attorney Review**

Approved as to Form

Gerald Hicks

8/7/2014 4:48:53 PM

**Approvals/Acknowledgements**

Department Director or Designee: Jerry Way - 7/30/2014 6:57:15 AM

## Description/Analysis

**Issue:** The 14<sup>th</sup> Avenue Extension Project will improve the existing substandard roadway along the south side of Granite Regional Park and extend it east to Florin Perkins Road.

Supplemental Agreement No. 3 in the amount of \$29,495 with Ascent Environmental will compensate the consultant for the additional technical studies required by Caltrans to finalize the National Environmental Policy Act (NEPA) clearance for the project.

**Policy Considerations:** The proposed City Council action is consistent with the City's policy which requires any Supplemental Agreement which increases the original agreement amount to \$100,000 or more be approved by the City Council.

**Economic Impacts:** None

### Environmental Considerations:

**California Environmental Quality Act (CEQA)/National Environmental Policy Act (NEPA):** The City Environmental Planning Services has performed an environmental assessment to satisfy CEQA requirements. The CEQA review resulted in a Mitigated Negative Declaration, which was approved by City Council on June 14, 2011.

In anticipation of acquiring federal funds for the construction phase, an environmental assessment to satisfy the NEPA requirements is underway.

**Sustainability Considerations:** This project is consistent with Sustainability Master Plan goals of enhancing pedestrian facilities within the public right-of-way and encouraging bicycle and pedestrian trips.

**Other:** None.

**Commission/Committee Action:** None.

**Rationale for Recommendation:** Approval of Supplemental Agreement No. 3 is necessary for completing the environmental assessment to satisfy the NEPA requirements for this project.

**Financial Considerations:** The total estimated project cost to complete the preliminary engineering and environmental phase is \$510,226. To date, \$392,972 has already been expended and staff anticipates an additional \$117,254 will be needed to complete this phase. As of July 24, 2014, the unobligated balance is \$117,254, which is sufficient to execute Supplemental Agreement No. 3 to City Agreement No. 2012-0999 with Ascent Environmental in an amount not to exceed \$29,495, and cover the remaining preliminary engineering and environmental project costs.

There are no General Funds planned or allocated for this project.

**Local Business Enterprise (LBE):** The Ascent Environmental contract was procured under the Small Business Enterprise (SBE) program before the LBE program requirements took effect.

## **Background**

The project will construct one travel lane and a bike lane in each direction, and frontage improvements on the south side of 14<sup>th</sup> Avenue, including vertical curb and gutter, a landscaped planter, and a separated sidewalk which will be built to its ultimate planned location. An additional two travel lanes and frontage improvements on the north side will be constructed in a later phase when funding is available.

Completion of the proposed project will relieve traffic congestion in the vicinity of the intersection of Power Inn Road and Howe Avenue and increase mobility for vehicles, bicyclists, and pedestrians in the Power Inn Road/Fruitridge Road area. It will also help create a transportation system which encourages redevelopment and economic development.

On December 6, 2012, the City entered into a Professional Services Agreement with Ascent Environmental in the amount of \$94,960 to provide environmental services for the 14<sup>th</sup> Avenue Extension Project (T15098600). The consultant was selected from the City's prequalified list for consultant services.

Supplemental Agreement No. 1 in the amount of \$5,010 compensated Ascent Environmental for additional study work to complete the Biological Assessment and Natural Environmental Study required by Caltrans.

Supplemental Agreement No. 2 in the amount of \$0 was approved to reflect the consultant team's staff changes.

Supplemental Agreement No. 3 in the amount of \$29,495 will compensate Ascent Environmental for the additional technical work requested by Caltrans to finalize the NEPA document.

**City of Sacramento  
SUPPLEMENTAL AGREEMENT**

Contract #: **2012-0999-3**

Purchase Order #:

**Supplemental Agreement #: 3**

Job#: **T15098600**

Project Title: **14th Avenue Extension-NEPA Environmental Document**

The City of Sacramento ("City") and Ascent Environmental, ("Contractor"), as parties to that certain Professional Services Agreement designated as Agreement Number 2012-0999 including any and all prior supplemental agreements modifying said agreement (said agreement and supplemental agreements are hereby collectively referred to as the "Agreement"), hereby supplement and modify the Agreement as follows:

1. The Scope of Services specified in Exhibit A of the Agreement is amended as follows:

**See Exhibit A**

2. In consideration of the additional and/or revised services described in section 1, above, the maximum not-to-exceed amount that is specified in Exhibit B of the Agreement of Payment of Contractor's fees and expenses, is increased by \$29,495.13 and said maximum not-to-exceed amount is amended as follows:

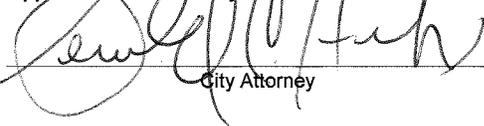
The original not-to-exceed amount:	<u>\$94,960.01</u>
The net change by previous Supplemental Agreements:	<u>\$5,010.00</u>
The not-to-exceed amount prior to this Supplemental Agreements:	<u>\$99,970.01</u>
The contract sum will be increased by this Supplemental Agreement:	<u>\$29,495.13</u>
The new not-to-exceed amount including all Supplemental Agreements:	<u>\$129,465.14</u>

3. Contractor agrees that the amount of increase or decrease in the not-to-exceed amount specified in section 2, above, shall constitute full compensation for additional and/or revised services specified in section 1, above, and shall fully compensate Contractor for any and all direct and indirect costs that may be incurred by Contractor in connection with such additional and/or revised services, including costs associated with any changes in work schedules or in the performance of other services or work by Contractor. The time for the performance of the agreement is increased by 0 Days by reason of the performance of the work required by this Supplemental Agreement.
4. Contractor warrants and represents that the person or persons executing this supplemental agreement on behalf of Contractor has or have been duly authorized by Contractor to sign this supplemental agreement and bind Contractor to the terms hereof.
5. Except as specifically revised herein, all terms and conditions of the Agreement shall remain in full force and effect, and Contractor shall perform all the services, duties, obligations and conditions required under the Agreement, as supplemented and modified by this supplemental agreement.

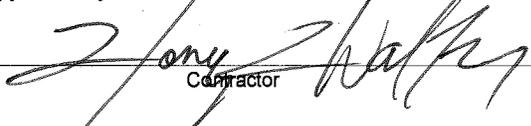
**Approval Recommended By:**

  
Project Manager

**Approved as to Form By:**

  
City Attorney

**Approved By:**

  
Contractor

**Approved By:**

\_\_\_\_\_  
City of Sacramento

**Attested to By:**

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Executed Date

**Exhibit A**  
**14th Avenue Extension-NEPA Environmental Document**  
**2012-0999**  
*07/21/14*

<i>Description</i>	<i>Amount</i>
<b>Supplemental Agreement #3</b>	
<b>PCO # 4.0 Client Initiated Changes</b>	\$29,495.13
07/21/14 This augment includes tasks that need to be completed to finalize the NEPA Categorical Exclusion for Caltrans approval. Additional technical Work requested by Caltrans is detailed in the attached letter.	
1 Items	Total for Change Order # 3
	\$29,495.13

1 Items	Total for Contract # 2012-0999	\$29,495.13
<i>Totals By Reason</i>	Changed/Unforeseen Conditions	\$0.00
	Changes to Bid Documents	\$0.00
	Client Initiated Changes	\$29,495.13

# Memo



455 Capitol Mall, Suite 205  
Sacramento, CA 95814  
916.444-7301

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**Date:** February 24, 2014 (Revised May 22, 2014)  
**To:** Ofelia Avalos, City of Sacramento  
**From:** Fran Ruger, Senior Environmental Project Manager  
**Subject:** 14<sup>th</sup> Avenue Extension Project NEPA Documentation Augment #2

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I have prepared a brief scope and budget summary for Ascent Environmental's 14<sup>th</sup> Avenue Extension Project Augment #2. This augment includes tasks that need to be completed to finalize the NEPA Categorical Exclusion for Caltrans approval. Please see the attached 10H Forms for our estimated budget augmentation of \$29,495.13. A breakdown of this cost is included at the end of this memo.

## **Scope of Work for Additional Technical Work**

### ***Task B-1, Phase I Initial Site Assessment***

ENGEO will prepare an initial site assessment (ISA) to identify, to the extent feasible, recognized environmental conditions in connection with the Study Area. The area to be evaluated under this proposed scope of services includes the existing 14th Avenue right-of-way and proposed extension between Power Inn Road and Florin Perkins Road. The total length of the project area is approximately one mile. The project will be completed in two phases, initially consisting of an interim road followed by an upgraded road with medians, landscaping, and bike lanes. ENGEO will assess the nature, history, and setting of the subject property, and will perform all appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312 and ASTM 1527-05 "Standard Practice for Environmental Site Assessments" and USEPA "Standards and Practices for All Appropriate Inquires", 40 CFR Part 312. In order to comply with Caltrans requirements, the report format will include the following:

- Data will be reported in units of feet/pounds/seconds and meters/kilograms/seconds
- The report will summarize findings using text and tables
- ENGEP will complete a Caltrans ISA checklist summarizing potential environmental concerns within the Study Area.

The proposed scope of services includes the following:

- A review of the existing environmental documents provided.
- A review of publicly available and practically reviewable standard local, state or tribal, and federal environmental record sources (see below).
- A review of publicly available and practically reviewable standard historical sources including aerial photographs and topographic maps.

- A reconnaissance of the Study Area and observation of adjoining properties (see below).
- Interviews with persons knowledgeable about land uses within the proposed alignment.
- Preparation of a report with our findings, opinions, and conclusions.

#### *Site Reconnaissance*

ENGEO will conduct a reconnaissance of the Study Area to visually and/or physically review site use and current conditions. The reconnaissance will be conducted to check for the storage, use, production or disposal of hazardous or potentially hazardous materials. The reconnaissance allows ENGEO to observe areas of visible soil, pavement or concrete staining and/or stressed vegetation representing potential environmental impacts to the Study Area soil or groundwater. ENGEO will observe the Study Area for fill pipes, concrete pads or depressed and settling areas of soil that may be indicative of underground storage tanks. During the site reconnaissance, ENGEO will observe adjoining properties from the vantage point of the Study Area boundaries. This observation will be conducted to determine if any recognized environmental conditions in connection with the Study Area exist.

#### *Records Research*

ENGEO will review a government records database report prepared by Environmental Data Resources (EDR) to evaluate hazardous materials information regarding the Study Area and nearby properties. If appropriate, agency-specific file research may be necessary for information regarding the Study Area and nearby sites. ENGEO will review available historic sequences of aerial photographs and topographic maps for the past use of the Study Area. Aerial photographs will be reviewed for the history of development in the Study Area and in the site vicinity.

After compiling and reviewing the collected data, ENGEO will prepare a written report. The report will document the services performed and the findings of the assessment with ENGEO's opinions, conclusions, and recommendations regarding potential environmental concerns.

#### **Task B-2: Air Quality Conformity Determination Assistance**

Because the project qualifies as a Section 327 CE (rather than a Section 326 CE), the Air Quality Report will need to be routed through FHWA, and FHWA will need to make the Air Quality Conformity determination. As included in Ascent's existing scope of work, the Air Quality Impact Analysis includes a general conformity analysis that qualitatively discusses whether the project would conform with the applicable air quality plan and State Implementation Plan. As part of this augment, Ascent staff will prepare additional reports and assist the City and Caltrans with the Conformity determination. This will include the preparation and revision of two forms, including the Transportation Air Quality Conformity Findings Checklist and the Conformity Analysis Documentation for Project-Level Conformity Determinations in Metropolitan Nonattainment/Maintenance Areas. Ascent will prepare drafts of these checklists for City review and revision and will submit the two checklists to Caltrans for Caltrans and FHWA review and revision.

In addition, Ascent will assist the City and Caltrans with Step 10 of the Air Quality Conformity Findings Checklist: Interagency Consultation to determine that the project is not considered a Project of Air Quality Concern (POAQC). This determination must be made by the Sacramento Area Council of Governments (SACOG). It is anticipated that this consultation will consist of coordination with SACOG staff to submit the Air Quality Impact Analysis and checklists for SACOG review. Ascent's Project Manager and Air Quality specialist will attend the SACOG meeting when the POAQC determination is included in the agenda (see Task B-4, below). Finally, following SACOG's POAQC determination, Ascent will finish the Transportation Air Quality Conformity Findings checklist and submit the final checklist to Caltrans.

**Task B-3 Additional Biological Resources work in support of the Wetland Delineation and NES**

The original scope of work for the wetland delineation assumed the presence of four seasonal wetlands and some ditches as described in previous biological assessments. Through the more detailed jurisdictional wetland delineation, several additional wetlands were mapped, requiring additional effort during wet season sampling. This work was completed under ECORP’s current scope of work. At this time, a budget augment is requested to complete the remainder of the work, including responding to Caltrans comments on the Wetland Delineation and Wet and Dry Season Branchiopod Reports and continued coordination with the U.S. Fish and Wildlife Service regarding the branchiopod reports, per ECORP’s federal permit.

**Task B-4 Project Management and Meetings**

Ascent’s Project Manager, Principal-in-Charge, and Assistant Project Manager will continue to provide coordination and review of the Caltrans technical reports, including coordination with the Caltrans project manager and technical staff. Ascent’s Project Manager and Air Quality specialist will attend the SACOG meeting when the POAQC determination is included in the agenda and will be available to answer questions, if necessary.

**Budget for Additional Technical Work**

As stated above, the estimated budget for Augment #2 is \$29,495.13. A breakdown of this cost, by task, is provided below.

<b>Task</b>	<b>Subtotal(s)</b>	<b>Total</b>
<i>Task B-1, Phase I Initial Site Assessment</i>	ENGEO (prepare Phase 1) - \$4,194.49 Ascent (review and coordination) - \$2,360.12	\$6,554.61
<i>Task B-2: Air Quality Conformity Determination Assistance</i>	Ascent - \$8,856.81	\$8,856.81
<i>Task B-3 Additional Biological Resources work in support of the Wetland Delineation and NES</i>	ECORP - \$4,277.31 Ascent - \$1,108.91	\$5,386.22
<i>Task B-4 Project Management and Meetings</i>	Ascent - \$8,482.49	\$8,482.49
<i>Ascent Direct Costs</i>	\$215	\$215
<b>Total</b>		<b>\$29,495.13</b>

Form 10H  
**CONSULTANT COST PROPOSAL**  
**Augment 2**

**COST PROPOSAL**

CONTRACT No. 14th Avenue Extension Project NEPA CE, Augment 2  
CONSULTANT Ascent Environmental, Inc.

Date 2/27/2014  
Revised 5/22/2014

**DIRECT LABOR**

Classification	Name	Range	Hours		Initial Hourly Rate	Total
	Amanda Olekszuliu					
	Project Director	64.90	14.0	@	\$ 64.90	\$ 908.60
	Fran Ruger					
	Project Manager	47.12	56.0	@	\$ 47.12	\$ 2,638.72
	Honey Walters					
	Sr. Air/Noise Analyst	64.90	4.0	@	\$ 64.90	\$ 259.60
	Jessica Babcock					
	Environmental Analyst	32.69	35.0	@	\$ 32.69	\$ 1,144.15
	Linda Leeman				0.00	
	Sr. Biologist	46.81		@	\$ 46.81	\$ -
	Mike Parker					
	Environmental Planner	40.38		@	\$ 40.38	\$ -
	Alta Cunningham					
	Environmental Analyst	36.08	4.0	@	\$ 36.08	\$ 144.32
	Melinda Rivasplata					
	Environmental Analyst	29.81	2.0	@	\$ 29.81	\$ 59.62
	Jonathan Kerr					
	Air/Noise Analyst	44.66	45.0	@	\$ 44.66	\$ 2,009.70
	Poonam Boparai					
	Air/Noise Analyst	44.66	6.0	@	\$ 44.66	\$ 267.96
	Lisa Kashiwase					
	Graphics/GIS	25.24	2.0	@	\$ 25.24	\$ 50.48
	Gayiety Lane					
	Document Production	32.21	4.0	@	\$ 32.21	\$ 128.84
	Amber Giffin					
	Document Production	32.21	4.0	@	\$ 32.21	\$ 128.84

Subtotal Direct Labor Costs \$ 7,740.83  
Anticipated Salary Increases (0%) \$ -

**Total Direct Labor Costs** \$ 7,740.83

**FRINGE BENEFITS**  
Fringe Benefits

	<b>Rate</b>	<b>Total</b>
	54.47%	\$ 4,216.43
<b>Total Fringe Benefits</b>		\$ <u>4,216.43</u>

**INDIRECT COSTS**

Overhead/General and Administrative	110.37%	\$ 8,543.55
<b>Total Indirect Costs</b>		\$ <u>8,543.55</u>

**FEE @ 1.5%** \$ 307.51

**OTHER COSTS**

Reproduction Costs	\$ 115.00
Maps/Supplies/Photos/Other Copying	\$ 50.00
Postage (includes Noticing)/Delivery/Parking/Mileage	\$ 50.00
Subconsultant - ECORP	\$ 4,277.31
Subconsultant - ENGEO	\$ 4,194.49
	\$ -
<b>Total Other Costs</b>	\$ <u>8,686.80</u>

**TOTAL COSTS** \$ 29,495.13

**EXHIBIT 10-H SAMPLE COST PROPOSAL**  
**ECORP CONSULTING, INC.**  
**14<sup>TH</sup> STREET PROJECT**  
**BIOLOGICAL SERVICES, AMENDMENT 1**

Contract No. \_\_\_\_\_  
 Consultant \_\_\_\_\_

Date 5/15/14

**DIRECT LABOR**

Classification	Name	Range	Hours	Initial Hourly Rate	Total
<b>SUPPLEMENTAL AGREEMENT --#1</b>					
<b>Contracts/Administration</b>	<b>Tonni Clark</b>				<b>\$73.56</b>
			1.00@	36.78	\$36.78
			1.00@	36.78	\$36.78
<b>GIS</b>	<b>Jeff Swager</b>				<b>\$73.08</b>
			1.00@	36.54	\$36.54
			1.00@	36.54	\$36.54
<b>Word Processing</b>	<b>Wendy Garner</b>				<b>\$121.50</b>
			3.00@	20.25	\$60.75
			3.00@	20.25	\$60.75
<b>Principal Biologist</b>	<b>Peter Balfour</b>				<b>\$642.80</b>
			4.00@	80.35	\$321.40
			4.00@	80.35	\$321.40
<b>Biologist</b>	<b>Daria Snider</b>				<b>\$65.24</b>
			2.00@	32.62	\$65.24
<b>Production/QA-QC</b>	<b>Brian Fedrow</b>				<b>\$80.76</b>
			1.00@	40.38	\$40.38
			1.00@	40.38	\$40.38
<b>GIS I</b>	<b>David Wagnon</b>				<b>\$21.00</b>
			1.00@	21.00	\$21.00
<b>GIS II</b>	<b>Kevin Ortega</b>				<b>\$26.97</b>
			1.00@	26.97	\$26.97

Additional Budget Request under this Amendment:

Wet Season Survey: \$495.85

Wetland Delineation: \$609.06

<b>Subtotal Direct Labor Costs</b>	<b>\$1,104.91</b>
<b>Anticipated Salary Increases (4%)</b>	<b>\$-0-</b>
<b>Total Direct Labor Costs</b>	<b>\$1,104.91</b>

**Fringe Benefits**

<b>Rate</b>	<b>Total</b>
<b>44.75%</b>	<b>\$494.44</b>
44.75%	\$221.89
44.75%	\$272.55

<b>Total Fringe Benefits</b>	<b>\$494.44</b>
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EXHIBIT 10-H SAMPLE COST PROPOSAL (EXAMPLE #1)

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS  
(DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Consultant ENGEO Contract No. 14<sup>th</sup> Avenue Extension Project

**DIRECT LABOR**

Classification/Title	Name	Hours	Actual Hourly Rate	Total
(Principal)	Shawn Munger	2.25	\$ 50	\$ 112.50
(Envir. Scientist)	Morgan Johnson	19.25	\$ 28.37	\$ 546.12
(CAD Specialist)	David Borde	1	\$ 37.02	\$ 37.02
(Project Assistant)	Carol Noel	1.5	\$ 26.92	\$ 40.38
			\$	\$

**LABOR COSTS**

- a) Subtotal Direct Labor Costs \$ 736.02
- b) Anticipated Salary Increases (see page 2 for sample) \$ 0
- c) **TOTAL DIRECT LABOR COSTS [(a) + (b)] \$ 736.02**

**FRINGE BENEFITS**

- d) Fringe Benefits (Rate: 110%) e) **TOTAL FRINGE BENEFITS [(c) x (d)] \$ 809.62**

**INDIRECT COSTS**

- f) Overhead (Rate: 142%) g) Overhead [(c) x (f)] \$ 1,045.15
- h) General and Administrative (Rate: 100%) i) Gen & Admin [(c) x (h)] \$ 736.02
- j) **TOTAL INDIRECT COSTS [(g) + (i)] \$ 1,781.17**

**FIXED FEE (Profit)**

- n) (Rate: 10%) k) **TOTAL PROFIT [(c) + (e) + (j)] x (q) \$ 332.68**

**OTHER DIRECT COSTS (ODC)**

- l) Travel/Mileage Costs (supported by consultant actual costs) \$ 35
- m) Equipment Rental and Supplies (itemize) \$ 500
- n) Permit Fees (itemize), Plan sheets (each), Test Holes (each), etc. \$ 0
- o) Subconsultant Costs (attach detailed cost proposal in same format as prime consultant estimate for each subconsultant) \$ 0
- p) **TOTAL OTHER DIRECT COSTS [(l) + (m) + (n) + (o)] \$ 535**

**TOTAL COST [(c) + (e) + (j) + (k) + (p)] \$ 4,194.49**

NOTES:

- Employees subject to prevailing wage requirements to be marked with an \*.
- ODC items should be based on actual costs and supported by historical data and other documentation.
- ODC items that would be considered "tools of the trade" are not reimbursable.
- ODC items should be consistently billed directly to all clients, not just when client will pay for them as a direct cost.
- ODC items when incurred for the same purpose, in like circumstances, should not be included in any indirect cost pool or in overhead rate.
- Travel related costs should be pre-approved by the contracting agency. The rates should not exceed the State Department of Personnel Administration (DPA) requirements.

April 5, 2012

To Whom It May Concern:

We have prepared corporate income tax returns and reviewed (GAAP) financial statements for ENGEIO Incorporated for more than ten years. Based on the reviewed financial statements for the year ended December 31, 2011, we have calculated the overhead rate for ENGEIO Incorporated in accordance with Federal Acquisition Regulations as follows:

Allowable Overhead Expenses (per FAR Subpart 31.2)	\$10,100,505
Direct Labor	\$ 4,004,173
Overhead Rate	2.52
Direct Labor	1.00
Direct Labor + Overhead Rate	3.52

As noted the calculation above does not include fee or profit.

Our services to ENGEIO Incorporated were and remain limited to the preparation of corporate federal and state income tax returns and reviewed financial statements from information provided to us by the accounting department of ENGEIO Incorporated. We have not audited or otherwise attempted to verify any of the information given to us by ENGEIO Incorporated, other than in the normal course of preparing accurate and complete corporate income tax returns and conducting a financial statement review (which consists principally of inquiries of Company personnel and analytical procedures applied to financial data, and is thus substantially less in scope than a financial statement audit). If you need further verification, you should perform your own independent procedures and tests as you deem necessary.

If you have any questions, please do not hesitate to contact me.

Sincerely,



Paul W. Hammond

PWH:ly

[www.bcocpa.com](http://www.bcocpa.com)

**COST PROPOSAL**

CONTRACT No. 14th Avenue Extension Project NEPA CE, including Augments #1 and 2  
 CONSULTANT Ascent Environmental, Inc.

Date 2/27/2014  
 Revised 5/22/2014

**DIRECT LABOR**

Classification	Name	Range	Hours	Initial Hourly Rate	Total
	Amanda Olekszulin				
	Project Director	64.90	61.0 @	\$ 64.90	\$ 3,958.90
	Fran Ruger				
	Project Manager	47.12	144.0 @	\$ 47.12	\$ 6,785.28
	Honey Walters				
	Sr. Air/Noise Analyst	64.90	14.0 @	\$ 64.90	\$ 908.60
	Jessica Babcock (Original rate)				
	Environmental Analyst	29.81	140.88 @	\$ 29.81	\$ 4,199.63
	Jessica Babcock (Augment #1)				
	Environmental Analyst	32.69	35.0 @	\$ 32.69	\$ 1,144.15
	Linda Leeman			0.00	
	Sr. Biologist	46.81	16.0 @	\$ 46.81	\$ 748.96
	Mike Parker				
	Environmental Planner	40.38	11.0 @	\$ 40.38	\$ 444.18
	Alta Cunningham				
	Environmental Analyst	36.08	28.0 @	\$ 36.08	\$ 1,010.24
	Melinda Rivas plata				
	Environmental Analyst	29.81	2.0 @	\$ 29.81	\$ 59.62
	Jonathan Kerr				
	Air/Noise Analyst	44.66	110.0 @	\$ 44.66	\$ 4,912.60
	Poonam Boparai				
	Air/Noise Analyst	44.66	6.0 @	\$ 44.66	\$ 267.96
	Lisa Kashiwase				
	Graphics/GIS	25.24	12.0 @	\$ 25.24	\$ 302.88
	Gayiety Lane				
	Document Production	32.21	43.1 @	\$ 32.21	\$ 1,386.96
	Amber Giffin				
	Document Production	32.21	4.0 @	\$ 32.21	\$ 128.84

Subtotal Direct Labor Costs \$ 26,258.81  
 Anticipated Salary Increases (0%) \$ -

**Total Direct Labor Costs** \$ 26,258.81

**FRINGE BENEFITS**

	Rate	Total
Fringe Benefits	54.47%	\$ 14,303.17
<b>Total Fringe Benefits</b>		\$ 14,303.17

**INDIRECT COSTS**

Overhead/General and Administrative	110.37%	\$ 28,981.84
<b>Total Indirect Costs</b>		\$ 28,981.84

**FEE @ 1.5%** \$ 1,043.16

**OTHER COSTS**

Reproduction Costs (Cumulative Total)	\$ 815.00
Maps/Supplies/Photos/Other Copying (Cumulative Total)	\$ 540.00
Postage (includes Noticing/Delivery/Parking/Mileage (Cumulative Total)	\$ 300.00
Subconsultant - ECORP (original)	\$ 36,197.00
Subconsultant - Extant Acoustical Consulting (original)	\$ 9,500.00
Misc. - 5% admin fee for original contract only	\$ 2,285.00
Subconsultant - ECORP (Augments #1 and #2)	\$ 5,046.79
Subconsultant - ENGEO (Augment #2)	\$ 4,194.49
	\$ -
<b>Total Other Costs</b>	\$ 58,878.28

**TOTAL COSTS** \$ 129,465.26

**EXHIBIT 10-H SAMPLE COST PROPOSAL**  
**ECORP CONSULTING, INC.**  
**14<sup>TH</sup> STREET PROJECT**

Contract No. \_\_\_\_\_  
 Consultant \_\_\_\_\_

Date 10/10/12

**DIRECT LABOR**

Classification	Name	Range	Hours	Initial Hourly Rate	Total
<b><u>ORIGINAL PROPOSAL</u></b>					
<b>Contracts/Administration</b>	<b>Tonni Clark</b>				<b>\$110.34</b>
			1.00@	36.78	\$36.78
			1.00@	36.78	\$36.78
			1.00@	36.78	\$36.78
<b>GIS</b>	<b>Jeff Swager</b>				<b>\$398.48</b>
			2.00@	36.54	\$53.08
			2.00@	36.54	\$53.08
			8.00@	36.54	\$292.32
<b>Graphics</b>	<b>Kate Belden</b>				<b>\$70.86</b>
			2.00@	35.43	\$70.86
<b>Word Processing</b>	<b>Wendy Garner</b>				<b>\$324.00</b>
			4.00@	20.25	\$81.00
			4.00@	20.25	\$81.00
			8.00@	20.25	\$162.00
<b>Principal Biologist</b>	<b>Peter Balfour</b>				<b>\$642.80</b>
			2.00@	80.35	\$160.70
			2.00@	80.35	\$160.70
			4.00@	80.35	\$321.40
<b>Biologist</b>	<b>Daria Snider</b>				<b>\$97.86</b>
			1.00@	32.62	\$32.62
			1.00@	32.62	\$32.62
			1.00@	32.62	\$32.62
<b>Staff Biologist</b>	<b>Todd Wood</b>				<b>\$3,240.00</b>
			55.00@	27.00	\$1,485.00
			65.00@	27.00	\$1,755.00
<b>Senior Biologist</b>	<b>Keith Kwan</b>				<b>\$89.84</b>
			2.00@	44.92	\$89.84
<b>Botanist</b>	<b>Debra Sykes</b>				<b>\$1,037.00</b>
			34.00@	30.50	\$1,037.00
<b>GIS Manager</b>	<b>Dave Krolick</b>				<b>\$54.01</b>
			1.00@	54.01	\$54.01
Dry Season Survey: \$1,849.18, \$73.97, \$1,923.15					
Wet Season Survey: \$2,119.18, \$84.77, \$2,203.95					
Wetland Delineation: \$2,096.83, \$83.87, \$2,180.70					
<b>Subtotal Direct Labor Costs</b>					<b>\$6,065.19</b>
<b>Anticipated Salary Increases (4%)*</b>					<b>\$242.61</b>
<b>Total Direct Labor Costs</b>					<b>\$6,307.80</b>

\*Approval for increases must be approved by the City Project Manager. Upon approval, a new 10-H form will be submitted with new salary information.

**SUPPLEMENTAL AGREEMENT --#1**

<b>Contracts/Administration</b>	<b>Tonni Clark</b>		<b>\$73.56</b>
		1.00@36.78	\$36.78
		1.00@36.78	\$36.78
<b>GIS</b>	<b>Jeff Swager</b>		<b>\$73.08</b>
		1.00@36.54	\$36.54
		1.00@36.54	\$36.54
<b>Word Processing</b>	<b>Wendy Garner</b>		<b>\$121.50</b>
		3.00@20.25	\$60.75
		3.00@20.25	\$60.75
<b>Principal Biologist</b>	<b>Peter Balfour</b>		<b>\$642.80</b>
		4.00@ 80.35	\$321.40
		4.00@80.35	\$321.40
<b>Biologist</b>	<b>Daria Snider</b>		<b>\$65.24</b>
		2.00@32.62	\$65.24
<b>Production/QA-QC</b>	<b>Brian Fedrow</b>		<b>\$80.76</b>
		1.00@40.38	\$40.38
		1.00@40.38	\$40.38
<b>GIS I</b>	<b>David Wagnon</b>		<b>\$21.00</b>
		1.00@ 21.00	\$21.00
<b>GIS II</b>	<b>Kevin Ortega</b>		<b>\$26.97</b>
		1.00@ 26.97	\$26.97

Additional Budget Request under this Amendment:  
Wet Season Survey: \$495.85  
Wetland Delineation: \$609.06

<b>Subtotal Direct Labor Costs</b>	<b>\$1,104.91</b>
<b>Anticipated Salary Increases (4%)</b>	<b>\$-0-</b>
<b>Total Direct Labor Costs</b>	<b>\$1,104.91</b>

<b>Fringe Benefits</b>	<b>Rate</b>	<b>Total</b>
	44.75%	<b>\$2,822.74</b>
	44.75%	\$860.61
	44.75%	\$986.27
	44.75%	\$975.86
<b>Total Fringe Benefits</b>		<b>\$2,822.74</b>

<b>Fringe Benefits</b>	<b>Rate</b>	<b>Total</b>
	44.75%	<b>\$494.44</b>
	44.75%	\$221.89
	44.75%	\$272.55
<b>Total Fringe Benefits</b>		<b>\$494.44</b>



**EXHIBIT 10-H**  
**Sample Cost Proposal**

**Local Assistance Procedures Manual**

	\$100.00		
GPS Rental	\$250.00		
Map Plots	\$25.00		
Other Direct Costs (Itemize)			\$0.00
		<b>Total Other Costs</b>	<b>\$1,161.00</b>
<b>Equipment and Supplies (Itemize)</b>			<b>\$500.00</b>
			\$200.00
			\$300.00
Mail/Delivery	\$50.00		
	\$50.00		
Copies (color and bw)	\$50.00		
	\$50.00		
Production Expenses	\$100.00		
	\$100.00		
Map Plots	\$100.00		
Other Direct Costs (Itemize)			\$0.00
		<b>Total Other Costs</b>	<b>\$620.00</b>
Subcontractor Costs (attach detailed cost estimate for each subcontractor)			\$0.00
<b>TOTAL COST (ORIGINAL PROPOSAL)</b>			<b>\$22,039.89</b>
<b>TOTAL COST (SUPPLEMENTAL AGREEMENT #1)</b>			<b>\$4,277.31</b>
<b>TOTAL FOR ALL BIOLOGICAL SERVICES:</b>			<b>\$26,317.20</b>
 <b>ORIGINAL PROPOSAL</b>			
Dry Season Survey	\$6,621.15		
Wet Season Survey	\$7,770.09		
Wetland Delineation	\$7,648.65		
 <b>TOTAL SUPPLEMENTAL AGREEMENT #1</b>			
Wet Season Survey	\$1,901.27		
Wetland Delineation	\$2,376.04		

**EXHIBIT 10-H COST PROPOSAL**  
**ECORP CONSULTING, INC.**  
**14<sup>TH</sup> AVENUE EXTENSION PROJECT**

Contract No. \_\_\_\_\_  
Consultant \_\_\_\_\_

Date 10/10/12

**DIRECT LABOR**

Original Proposal

Classification	Name	Range	Hours	Rate	Total
Cultural Resources Director	Roger Mason		3.00@	50.69	\$152.07
Cultural Resources Manager	Lisa Westwood		20.00 @	45.19	\$903.80
Senior Archaeologist	Kat Knapp		16.00 @	32.68	\$522.88
Cultural Field Director	Stephen Pappas		27.00@	24.13	\$651.51
Assistant Archaeological	David Quivey		7.00 @	14.00	\$98.00
Contracts Administration	Tonni Clark		2.00@	36.78	\$73.56
GIS	Jeff Swager		20.00@	36.54	\$730.80
Graphics	Kate Belden		4.00@	35.43	\$141.72
Word Processing	Wendy Garner		13.00@	20.25	\$263.25
Subtotal Direct Labor Costs					\$3,537.59
Anticipated Salary Increases (4%)					\$141.50
Total Direct Labor Costs					\$3,679.09

#1 Proposal

Classification	Name	Range	Hours	Rate	Total
Cultural Resources Manager	Lisa Westwood		1.00	@ 45.19	\$45.19
Senior Archaeologist	Kat Knapp		3.00	@ 32.68	\$98.04
Production/QA-QC	Jeremy Adams		1.00	@ 40.38	\$40.38
Production/QA-QC	Brian Fedrow		1.00	@ 40.38	\$40.38
Contracts/Administration	Tonni Clark		1.00	@ 36.78	\$36.87
GIS I	David Wagon		0.25	@ 21.00	\$ 5.25
GIS II	Kevin Ortega		0.25	@ 26.97	\$ 6.74
Subtotal Direct Labor Costs					\$232.47
Anticipated Salary Increases (4%)					\$-0-
Total Direct Labor Costs					\$232.47

Fringe Benefits	Rate	Total
	44.75%	\$1,646.39
Total Fringe Benefits		\$1,646.39

<b>Fringe Benefits</b>	<b>Rate</b>	<b>Total</b>
	44.75%	\$104.03
<b>Total Fringe Benefits</b>		<b>\$104.03</b>

**EXHIBIT 10-H**  
**Sample Cost Proposal**

**Local Assistance Procedures Manual**

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Indirect Costs			
Overhead	63.39		\$2,332.18
General and Administrative	92.77	%	\$3,413.09
	Total Indirect Costs		\$5,745.27
Indirect Costs			
Overhead	63.39	%	\$147.36
General and Administrative	92.77	%	\$215.66
	<b>Total Indirect Costs</b>		<b>\$363.02</b>
FEE (Profit)			\$1,107.08
<b>FEE (Profit)</b>			<b>\$69.95</b>
OTHER COSTS			
Travel Costs			\$55.50
Equipment and Supplies (Itemize)			\$1,923.79
Mail/Delivery	\$200.00		
Historic Aerials/Tops	\$150.00		
Data Quick	\$25.00		
GPS Rental	\$250.00		
Copies (color and bw)	\$542.79		
GIS/Map Plots	\$300.00		
Record Search Fee	\$456.00		
Other Direct Costs (Itemize)			\$0.00
<b>OTHER COSTS</b>			<b>\$0.00</b>
	Total Other Costs		\$1,979.29
Subcontractor Costs (attach detailed cost estimate for each subcontractor)			\$0.00
TOTAL COST (Original Proposal)			\$14,157.12
<b>TOTAL COST (#1 Proposal)</b>			<b>\$769.48</b>
<b>TOTAL FOR ALL CULTURAL RESOURCES:</b>			<b>\$14,926.60</b>

Form 10H  
CONSULTANT COST PROPOSAL

COST PROPOSAL

CONTRACT No. 14th Avenue Widening Project Date 10/25/12  
 CONSULTANT Exhalt Acoustical Consulting LLC

DIRECT LABOR

Classification	Name	Range	Hours	Initial Hourly Rate	Total
	Mike Carr				
	Principal Consultant	46.47	80.0 @	\$ 46.47	\$ 3,717.60

Subtotal Direct Labor Costs \$ 3,717.60  
 Anticipated Salary Increases (0%) \$ -

Total Direct Labor Costs \$ 3,717.60

FRINGE BENEFITS

Fringe Benefits	Rate	Total
	0.00%	\$ -

Total Fringe Benefits \$ -

INDIRECT COSTS

Overhead/General and Administrative	145.27%	\$ 5,400.67
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Total Indirect Costs \$ 5,400.67

FEE @ 1.8%

\$ 273.55

OTHER COSTS

Mileage, Printing, Postage	\$ 108.18
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Total Other Costs \$ 108.18

TOTAL COSTS \$ 9,500.00

Handwritten calculations:  
 3,717.60  
 5,400.67  
 273.55  
 108.18  
 273.55

EXHIBIT 10-H SAMPLE COST PROPOSAL (EXAMPLE #1)

ACTUAL COST-PLUS-FIXED FEE OR LUMP SUM (FIRM FIXED PRICE) CONTRACTS  
(DESIGN, ENGINEERING AND ENVIRONMENTAL STUDIES)

Consultant ENGEO Contract No. 14<sup>th</sup> Avenue Extension Project

**DIRECT LABOR**

Classification/Title	Name	Hours	Actual Hourly Rate	Total
(Principal)	Shawn Munger	2.25	\$ 50	\$ 112.50
(Envir. Scientist)	Morgan Johnson	19.25	\$ 28.37	\$ 546.12
(CAD Specialist)	David Borde	1	\$ 37.02	\$ 37.02
(Project Assistant)	Carol Noel	1.5	\$ 26.92	\$ 40.38
			\$	\$

**LABOR COSTS**

- a) Subtotal Direct Labor Costs \$ 736.02
- b) Anticipated Salary Increases (see page 2 for sample) \$ 0
- c) **TOTAL DIRECT LABOR COSTS [(a) + (b)]** \$ 736.02

**FRINGE BENEFITS**

- d) Fringe Benefits (Rate: 110%) e) **TOTAL FRINGE BENEFITS [(c) x (d)]** \$ 809.62

**INDIRECT COSTS**

- f) Overhead (Rate: 142%) g) Overhead [(c) x (f)] \$ 1,045.15
- h) General and Administrative (Rate: 100%) i) Gen & Admin [(c) x (h)] \$ 736.02
- j) **TOTAL INDIRECT COSTS [(g) + (i)]** \$ 1781.17

**FIXED FEE (Profit)**

- n) (Rate: 10%) k) **TOTAL PROFIT [(c) + (e) + (j)] x (q)** \$ 332.68

**OTHER DIRECT COSTS (ODC)**

- l) Travel/Mileage Costs (supported by consultant actual costs) \$ 35
- m) Equipment Rental and Supplies (itemize) \$ 500
- n) Permit Fees (itemize), Plan sheets (each), Test Holes (each), etc. \$ 0
- o) Subconsultant Costs (attach detailed cost proposal in same format as prime consultant estimate for each subconsultant) \$ 0
- p) **TOTAL OTHER DIRECT COSTS [(l) + (m) + (n) + (o)]** \$ 535

**TOTAL COST [(c) + (e) + (j) + (k) + (p)]** \$ 4,194.49

NOTES:

- Employees subject to prevailing wage requirements to be marked with an \*.
- ODC items should be based on actual costs and supported by historical data and other documentation.
- ODC items that would be considered "tools of the trade" are not reimbursable.
- ODC items should be consistently billed directly to all clients, not just when client will pay for them as a direct cost.
- ODC items when incurred for the same purpose, in like circumstances, should not be included in any indirect cost pool or in overhead rate.
- Travel related costs should be pre-approved by the contracting agency. The rates should not exceed the State Department of Personnel Administration (DPA) requirements.

April 5, 2012

To Whom It May Concern:

We have prepared corporate income tax returns and reviewed (GAAP) financial statements for ENGEIO Incorporated for more than ten years. Based on the reviewed financial statements for the year ended December 31, 2011, we have calculated the overhead rate for ENGEIO Incorporated in accordance with Federal Acquisition Regulations as follows:

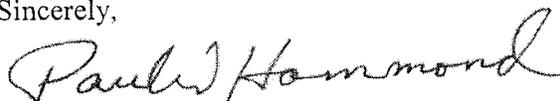
Allowable Overhead Expenses (per FAR Subpart 31.2)	\$10,100,505
Direct Labor	\$ 4,004,173
Overhead Rate	2.52
Direct Labor	1.00
Direct Labor + Overhead Rate	3.52

As noted the calculation above does not include fee or profit.

Our services to ENGEIO Incorporated were and remain limited to the preparation of corporate federal and state income tax returns and reviewed financial statements from information provided to us by the accounting department of ENGEIO Incorporated. We have not audited or otherwise attempted to verify any of the information given to us by ENGEIO Incorporated, other than in the normal course of preparing accurate and complete corporate income tax returns and conducting a financial statement review (which consists principally of inquiries of Company personnel and analytical procedures applied to financial data, and is thus substantially less in scope than a financial statement audit). If you need further verification, you should perform your own independent procedures and tests as you deem necessary.

If you have any questions, please do not hesitate to contact me.

Sincerely,



Paul W. Hammond

PWH:ly

[www.bcocpa.com](http://www.bcocpa.com)