

**El Dorado County – DOT
Task Order Form**

DRAFT

Contract #	Task Order #	Amendment #
07-1421	03	NA
Project #	Index #	Contract Administrator
71317	305100	Robert S. Slater
Not-to-Exceed Amount	Completion Date	Prepared By
\$1,954,311.08	See attached Page 1	John Kahling

Administration Use ONLY		
	Admin Staff	Date
Budget Verified:		
Contract Terms Verified (CSU)		

Consultant Name:	PSOMAS
Contract Title:	Agreement for Construction Engineering & Construction Support Services for the Missouri Flat Road / U.S. Highway 50 Interchange Project
Task Order Name:	Construction Support Services for the Missouri Flat Road / U.S. Highway 50 Interchange Project, Phase 1A (JN71317))
Scope of Work:	PSOMAS shall implement the Items of Work in the attached Scope of Work (Pages 1 through 10) in accordance with all of the terms and conditions, including the reporting and deliverable requirements, of Agreement for Services # AGMT 07-1421. If changes in the Scope of Work for this Task Order are needed, an amendment to this Task Order must be approved in writing and executed by the County's Contract Administrator and PSOMAS.
List Authorized Sub-Consultants:	Richard J. Mendoza, dba Mendoza & Associates Michael Chlarson, dba Chlarson Consulting Group Argonaut Ecological Consulting, Inc. The Hoyt Company
Deliverables:	See attached Pages 1 through 10.
	Start Date: Effective Date Completion Date: See attached Page 1

The parties indicated herein have executed this Task Order Amendment on the dates written below. No payment will be made for any work performed pursuant to this Amendment prior to the effective date of the Amendment. Unless otherwise indicated, receipt of this executed Task Order Amendment is your Notice to Proceed with the work specified herein. For Task Order Amendments that involve only extensions of time, the start date indicated in the Notice to Proceed issued for the original Task Order shall apply.

<p>County of El Dorado Signatures:</p> <p>_____ Date _____</p> <p>Board of Supervisors "County"</p> <p>Attest: Cindy Keck Clerk of the Board of Supervisors</p> <p>_____ Date _____</p> <p>Deputy Clerk</p> <p>_____ Date _____</p> <p>Robert S. Slater Deputy Director, Engineering Contract Administrator</p> <p>_____ Date _____</p> <p>Richard W. Shepard, P.E. Director of Transportation</p>	<p align="center">PSOMAS:</p> <p>_____ Date _____</p> <p>Andrew N. Gust Vice President</p> <p>NOTES:</p> <p>1. This form is intended as a guide to identify minimum requirements of a Task Order Amendment. Task Orders Amendments must also be compliant with the provisions of the Contract.</p> <p>2. Where a Task Order Amendment cannot be accommodated on this form; use as a cover (noting "See Attached" in the appropriate spaces above) to provide accounting codes, Admin authorization and signatures. Any substitute format <u>must</u> include all elements of this form for each item of work.</p> <p>3. Use the attached Task Order Amendment Budget form where multiple tasks and resources are proposed.</p>
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Task Order Number 07-1421-03-00

PSOMAS

Construction Support Services for the Missouri Flat Road / U.S. Highway 50 Interchange Project, Phase 1A (JN 71317) Scope of Work

General Description of Work

PSOMAS (Consultant) shall provide construction support services for the Missouri Flat Road / U.S. Highway 50 Interchange Project, Phase 1A (Project) in accordance with the Construction Support Services Scope of Work contained herein and in accordance with all of the terms and conditions, including the reporting and deliverable requirements, of Agreement for Services # AGMT 07-1421.

All subconsultant work shall be in accordance with all of the terms and conditions of Agreement for Services # AGMT 07-1421 and this Task Order, # 07-1421-03-00. Consultant is authorized to utilize subconsultants to assist in the work performed under this Task Order as follows:

Richard J. Mendoza (dba Mendoza & Associates): Items of Work 1 – 7
Michael Chlarson (dba Chlarson Consulting Group): Item of Work 3
Argonaut Ecological Consulting, Inc.: Items of Work 5 - 6
The Hoyt Company: Item of Work 7

El Dorado County (County) may choose to use its own personnel to accomplish any item in this Scope of Work at any time.

Term

This Task Order, # 07-1421-03-00, shall become effective on the effective date of the Task Order and shall expire upon the later of County's recordation of the Notice of Completion for the Project or the resolution of all construction claims, if any, associated with the Project.

Price/Cost

Billing rates for the services performed under this Task Order shall be in accordance with the terms and conditions of Agreement for Services # AGMT 07-1421. The not-to-exceed amount for this Task Order is \$1,954,311.08. No payment will be made for any work performed prior to the effective date of this Task Order, # 07-1421-03-00, or beyond the completion date of the Task Order.

Construction Support Services Scope of Work

1) Construction Inspection

- a) In accordance with County directives and the current edition of the *Construction Manual*

issued by the State of California, Department of Transportation (Caltrans), which can be obtained at <http://www.dot.ca.gov/hq/construc/manual2001>, Consultant, with assistance from its subconsultant, Mendoza & Associates, shall perform construction inspection activities including but not limited to the following:

- i) Consultant shall utilize on-site inspectors to check the quality and quantity of the work performed by the prime contractor and any subcontractors (Contractor) and any utility companies. Consultant shall ensure Contractor and utility company compliance with the contract documents, copies of which have been provided by County to Consultant. Items to be inspected include but are not limited to construction materials, methods, techniques, and sequences. The on-site inspectors shall prepare Daily Inspection Reports each day that Contractor or a utility company works on site. Consultant shall provide the Daily Inspection Report form for County Contract Administrator (CA) or designee (CA's designee) to review and approve prior to utilization. The Daily Inspection Reports shall document items including but not limited to the following:
 - (1) The date and the day of the week
 - (2) Labor (names of personnel, names of their respective companies, and their respective labor classifications)
 - (3) Equipment (type, make, model, company that owns or is using the equipment, and Contractor equipment identification number)
 - (4) Weather
 - (5) Number of hours that labor and equipment were used on respective contract items of work
 - (6) Number of hours that labor and equipment were used on respective contract change orders (CCOs)
 - (7) Number of hours that labor and equipment were idle
 - (8) Specific times (e.g., 7:30 a.m. – 11:30 a.m., 12:30 p.m. – 4:00 p.m.) that Consultant's inspector was on site
 - (9) Narrative section that includes all pertinent observations and discussions that occurred that day, a general description of the work performed that day, and lists and locations of the contract item quantities constructed that day
- b) During construction, Consultant shall compile as-built plans by making notes and sketches on a set of contract plans, which has been provided by County to Consultant, that show changes made to the contract plans that did not require CCOs. In addition, Consultant shall incorporate changes implemented via CCOs into the contract plans by making notes and sketches on the as-built plans or by placing supplemental or replacement sheets included with the CCOs directly into the as-built plans.
- c) Consultant shall take digital photographs of the progression of work on a weekly basis (or more frequently when appropriate).

Deliverables: Consultant shall place the original Daily Inspection Reports into the Project files on a weekly basis. Consultant shall keep as-built plans on file in the Project files. Consultant shall place digital photographs in jpeg format and a minimum resolution

of 2816 x 2112 on the Project webserver workstation (located at County's Perk's Court field office) on a weekly basis. Consultant shall place copies of the digital photographs cited above on a CD-Rom and place the CD-Rom in the Project files on a monthly basis.

2) Construction Administration

In accordance with CA or CA's designee directives and the current edition of the *Caltrans Construction Manual*, Consultant, with assistance from its subconsultant, Mendoza & Associates, shall provide construction administration services including but not limited to the following:

- a) Project Coordination: Consultant shall serve as County's point of contact with Contractor, Caltrans, utility companies, the Project designer (Quincy Engineering, Inc.), local residents and business owners, and all other Project stakeholders.

Deliverables: Consultant shall place all data and correspondence pertaining to Project coordination in the Project files within 5 days of sending or receiving said correspondence.

- b) Records Maintenance: Consultant shall maintain Project files in an organized, efficient, logical manner that is consistent with CA or CA's designee directives and the current edition of the *Caltrans Construction Manual*.

Deliverables: Consultant shall ensure that all Project filing is performed on at least a weekly basis, except that filing will be required on a more frequent basis when required elsewhere in this Task Order.

- c) Correspondence: Consultant shall prepare Project correspondence including but not limited to letters, emails, memoranda, and reports sent to all Project stakeholders including but not limited to Contractor, utility companies, Quincy Engineering, Inc., Caltrans, and local businesses.

Deliverables: When requested by CA or CA's designee, Consultant shall provide copies of any Project correspondence to CA or CA's designee via email or fax, as directed by CA or CA's designee. Consultant shall place copies of all correspondence into the Project files within two working days of creating or receiving said correspondence.

- d) Weekly Meetings with Contractor: Consultant shall facilitate and attend meetings with Contractor on a weekly basis. Consultant shall generate a meeting agenda and minutes for each meeting. Items covered at each meeting shall include but not be limited to upcoming schedule, status of submittals, CCOs, and requests for information (RFIs), current issues on the Project, and overall progress of the Project. Consultant may invite other stakeholders to the meetings when appropriate.

Deliverables: Consultant shall place meeting agendas and minutes in the Project files within two working days of meeting dates.

- e) **Special Coordination Meetings:** When circumstances warrant or at the direction of CA or CA's designee, Consultant shall facilitate special meetings to discuss items including but not limited to special construction activities, construction impacts on traffic and local businesses, coordination with utility companies, and scheduling of extended road closures. Consultant shall generate a meeting agenda and minutes for each meeting.

Deliverables: Consultant shall place meeting agendas and minutes in the Project files within two working days of meeting dates.

- f) **Schedule Management:** Consultant shall ensure Contractor compliance with all schedule requirements contained in the contract documents. Consultant shall monitor and review Contractor's progress relative to Contractor's schedule. By consulting with CA or CA's designee, negotiating with Contractor and enforcing the requirements contained in the contract documents, Consultant shall minimize delays caused by issues including but not limited to right-of-way delays, utility work, CCOs, inclement weather, and unforeseen conditions. Consultant shall notify Contractor and CA or CA's designee when Contractor fails to keep pace with Contractor's schedule.

Deliverables: Consultant shall place all data and correspondence pertaining to schedule management in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant's monthly progress report to CA as required by Article V of Agreement for Services # AGMT 07-1421 shall include a narrative describing Contractor's progress relative to Contractor's proposed schedule. This narrative shall include a discussion of factors that have impacted or may impact Contractor's progress.

- g) **Labor Compliance:** Consultant shall ensure that Contractor submits certified payroll data in accordance with CA or CA's designee directives, the current edition of the *Caltrans Construction Manual*, and the requirements contained in the contract documents. Consultant shall review certified payroll data for compliance with contract documents and State and Federal labor compliance regulations.

Deliverables: Consultant shall place all data and correspondence pertaining to labor compliance in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant shall check and place Contractor certified payroll submittals in the Project files within one week of receipt from Contractor. Consultant shall notify Contractor of any certified payroll issues via email or letter within two days of discovering the issues.

- h) **Payment Recommendations:** In accordance with the contract documents, CA or CA's designee directives and the current edition of the *Caltrans Construction Manual*, Consultant shall generate monthly progress pay estimates to be used by County to pay Contractor. Consultant shall base the monthly progress pay estimates upon quantity calculation sheets developed by Consultant for each contract item that show the calculations, measurements, or estimates made to support payment. Consultant shall inform Contractor of quantities for each item being paid each month prior to Consultant finalizing the monthly progress pay estimates so that any disputes regarding the amount

to be paid can be negotiated by Consultant and Contractor.

Deliverables: Consultant shall place all data and correspondence pertaining to payment recommendations in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant shall submit progress pay estimates to CA or CA's designee on or before the 22nd of every month. If the 22nd falls on a weekend or a holiday, then Consultant shall submit the progress pay estimate to CA or CA's designee on the first working day thereafter. Consultant shall provide the format for the progress pay estimates to CA or CA's designee to review and approve prior to utilization. Consultant's monthly progress report to CA as required by Article V of Agreement for Services # AGMT 07-1421 shall include a narrative that discusses the Project's fiscal status, including but not limited to total amounts paid to date on contract items and CCOs, and an analysis of the Project's contingency balance.

- i) **Submittal Management:** As submittals are received by Consultant from Contractor, Consultant shall enter the date received into a submittal log. The submittal log shall contain information for each submittal including but not limited to date received, submittal description, party responsible for review, response due date, actual response date, and submittal approval/rejection status. When Consultant is not responsible for submittal review, Consultant shall perform an initial review for submittal completeness and then forward the submittal to the party responsible for review of the submittal or return it to Contractor for modification and resubmittal. When Consultant is responsible for submittal review, Consultant shall review the submittal and respond in a timely manner consistent with the contract documents, CA or CA's designee directives and the current edition of the *Caltrans Construction Manual*.

Deliverables: Consultant shall place all data pertaining to submittals (including but not limited to submittals, analysis data or calculations, correspondence, and a copy of the submittal log) in the Project files within 5 working days of creating or receiving said data. Consultant shall review all Contractor submittals and when Consultant is responsible for submittal review, Consultant shall respond via email or letter (as appropriate) within the timeframes contained in the contract documents. When Consultant is not responsible for submittal review, Consultant shall perform an initial review for submittal completeness, log the submittal, and forward it to the party responsible for review of the submittal or return it to Contractor for modification and resubmittal within one working day of receipt of the submittal from Contractor.

- j) **RFIs:** As RFIs are received by Consultant from Contractor, Consultant shall enter the date received into an RFI log. The RFI log shall contain information for each RFI including but not limited to date received, RFI description, party responsible for review, target response date, actual response date, and RFI open/closed status. When Consultant is not responsible for RFI review, Consultant shall perform an initial review for RFI clarity and completeness and then forward the RFI to the party responsible for review of the RFI or return it to Contractor for modification and resubmittal. When Consultant is responsible for RFI review, Consultant shall review RFI and respond to Contractor within 5 working days of RFI receipt from Contractor.

Deliverables: Consultant shall place all data and correspondence pertaining to RFIs in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant shall review all Contractor RFIs and when Consultant is responsible for RFI review, Consultant shall respond to Contractor via email or letter (as appropriate) within 5 working days of RFI receipt from Contractor. When Consultant is not responsible for RFI review, Consultant shall perform an initial review for RFI clarity and completeness, log the RFI, and forward it to the party responsible for review of the RFI or return it to Contractor for modification and resubmittal within one working day of receipt of the RFI from Contractor.

- k) CCOs: When Consultant believes a CCO is warranted, Consultant shall discuss the situation with CA or CA's designee and obtain CA or CA's designee's written concurrence that the CCO is necessary. After receiving written concurrence from CA or CA's designee that a CCO is necessary, and if the proposed CCO involves El Dorado Irrigation District (EID) work, Consultant shall discuss the situation with EID and obtain EID's written concurrence that a CCO is necessary in accordance with the Cooperative Agreement between EID and County. After receiving written concurrence from CA or CA's designee and EID (if applicable), Consultant shall discuss the situation with Caltrans' Oversight Engineer (State) and determine whether State's concurrence with the proposed CCO is necessary. If State's concurrence with the proposed CCO is necessary, Consultant shall obtain State's written concurrence in accordance with the Cooperative Agreement between County and State. After receiving written concurrence from CA or CA's designee, EID (if applicable), and State (if applicable) that a CCO is necessary, Consultant shall generate a CCO in accordance with the contract documents, CA or CA's designee directives and the current edition of the *Caltrans Construction Manual*.

Deliverables: Consultant shall place each CCO and all data pertaining to CCOs (including but not limited to Contractor cost proposals, correspondence, cost analyses, and design information) in the Project files within 5 working days of creating or receiving said data. Consultant shall email or hand deliver each CCO to Contractor for Contractor's signature within two working days of receiving the required written concurrences described above. If EID approval of a CCO is required, Consultant shall mail or hand deliver the CCO and CCO transmittal memorandum to EID for signature within two working days of receiving signed CCO back from Contractor. If State approval of a CCO is required, Consultant shall mail or hand deliver the CCO and CCO transmittal memorandum to State for signature within two working days of receiving the signed CCO back from Contractor or EID (as applicable). Consultant shall hand deliver CCO and CCO transmittal memorandum to CA or CA's designee for County approval within two working days of receiving signed CCOs back from Contractor, EID, or State (as applicable).

- l) Notices of Potential Claim (NOPC): Consultant shall endeavor to resolve contractual issues at the lowest level possible through negotiations with Contractor. When it becomes apparent that a NOPC is going to be filed, Consultant shall notify CA or CA's designee immediately. Consultant shall keep records of all NOPC-related data including

but not limited to Daily Inspection Reports, letters, emails, written records of telephone conversations, and pictures in separate subcategories of file category 62 (in accordance with the current edition of the *Caltrans Construction Manual*) specific to each NOPC. Consultant shall require Contractor to comply with all requirements in the contract documents relative to NOPCs. Consultant shall log the status of all NOPC documentation received. All Consultant responses to Contractor regarding NOPCs shall be reviewed and approved by CA or CA's designee prior to transmittal to Contractor.

Deliverables: Consultant shall place all data and correspondence pertaining to NOPCs in the Project files within 5 working days of creating or receiving said data or correspondence.

3) Construction Engineering

Consultant, through its subconsultant, Chlarson Consulting Group, and with assistance from its subconsultant, Mendoza & Associates, shall provide construction engineering services including but not limited to the following:

- a) Falsework review, analysis, and response to Contractor
- b) Shoring review, analysis, and response to Contractor
- c) Post tensioning elongation calculations
- d) Calculation, analysis, and review of temporary and finished elevations
- e) Development, analysis and review of revisions to contract documents for incorporation into CCOs
- f) Analysis of portland cement concrete and asphalt concrete mix designs

Deliverables: Consultant shall place all data, calculations, and correspondence pertaining to construction engineering in the Project files within 5 working days of creating or receiving said data, calculations, or correspondence.

4) Construction Staking and Materials Testing

County shall provide construction staking and materials testing for this Project. Consultant, with assistance from its subconsultant, Mendoza & Associates, shall arrange for construction staking and materials testing services by requesting said services in writing to County via a form provided by CA or CA's designee. Consultant shall ensure that Contractor requests construction staking or materials testing services in a manner such that Consultant can forward said requests to County in writing 48 hours prior to Contractor needing said services.

Deliverables: Consultant shall place all data and correspondence pertaining to construction staking and materials testing services (including but not limited to staking notes and materials test results) in the Project files within 5 working days of creating or receiving said data or correspondence.

5) Water Pollution Control

Consultant, through its subconsultant, Argonaut Ecological Consulting, Inc., and with assistance from its subconsultant, Mendoza & Associates, shall provide water pollution control services including but not limited to the following:

- a) Consultant shall ensure Contractor compliance with all water pollution control requirements contained in the contract documents.
- b) Consultant shall ensure Contractor compliance with Contractor's approved Storm Water Pollution Prevention Plan (SWPPP). Consultant shall ensure any updates to Contractor's approved SWPPP are submitted, reviewed, and approved in accordance with the requirements in the contract documents.
- c) Consultant shall perform inspections of Contractor's water pollution control measures deployed at the Project site in accordance with the intervals described in the contract documents and before, during, and after rain events. Consultant shall coordinate inspections by State and Federal regulatory agencies at the Project site whenever said agencies request inspections.
- d) Consultant shall sample surface runoff at points upstream from, within, and downstream from the Project site in accordance with CA or CA's designee directives and the requirements contained in the contract documents.
- e) Consultant shall provide immediate notification to CA or CA's designee if the Contractor is not in compliance.

Deliverables: Consultant shall place all data and correspondence pertaining to water pollution control in the Project files within 5 working days of creating or receiving said data or correspondence.

6) Biological Surveys

Consultant, through its subconsultant, Argonaut Ecological Consulting, Inc., and with assistance from its subconsultant, Mendoza & Associates, shall perform biological surveys in accordance with CA or CA's designee directives and the requirements contained in the contract documents, including but not limited to monitoring the existing bridge and trees within the Project limits for nesting birds.

Deliverables: Consultant shall place all data and correspondence pertaining to biological surveys in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant shall provide immediate notification to CA or CA's designee if nesting birds are located.

7) Public Relations

Consultant, through its subconsultant, The Hoyt Company, and with assistance from its subconsultant, Mendoza & Associates, shall provide public relations services throughout the duration of this Task Order, including but not limited to the following:

- a) Continue to establish and maintain the Project stakeholder database/ mailing list and Project internet website and continue to maintain the construction information telephone line described in Task Order # 07-1421-01-00.
- b) When appropriate, Consultant shall have its public relations specialists attend weekly meetings with Contractor so as to have a clear understanding of upcoming activities.
- c) Plan, schedule, and facilitate meetings and open houses with the public and local businesses.
- d) Develop and mail Project newsletters to Project stakeholders at an interval

- determined by CA or CA's designee.
- e) Develop and issue press releases as directed by CA or CA's designee.
- f) Plan, schedule, and facilitate a grand opening ceremony at Project completion.
- g) Consultant should provide immediate notification to CA or CA's designee should any problems arise with the Project stakeholders.

Deliverables: Consultant shall place all data and correspondence pertaining to public relations in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant's monthly progress report to CA as required by Article V of Agreement for Services # AGMT 07-1421 shall include a narrative describing Consultant's public relations work performed over the past month. Consultant shall implement modifications to the Project website within one working day of receiving written or verbal instructions for modifications from CA or CA's designee.

8) Claims Analysis

In accordance with CA or CA's designee directives and the current edition of the Caltrans Construction Manual, Consultant shall provide claims analysis services including but not limited to the following:

- a) Consultant shall review, analyze, and propose recommendations for any claims submitted by Contractor after issuance of the Project's Proposed Final Estimate.
- b) Consultant shall generate claim position letters for each claim and submit them for review and approval by CA or CA's designee prior to transmittal to Contractor.
- c) Consultant shall generate an as-built schedule of the Project based on Consultant's Daily Inspection Reports for use in analyzing schedule related claims submitted by Contractor.
- d) Consultant shall represent County in any Board of Review, mediation, deposition, or arbitration initiated as a result of claims submitted by Contractor.
- e) Consultant shall plan, schedule, and execute review and analysis of claims such that all claim-related deadlines and milestones contained in the contract documents are met.

Deliverables: Consultant shall place all data and correspondence pertaining to claims in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant shall submit claim position letters via email to CA or CA's designee at least two weeks prior to the required date of delivery to Contractor. If applicable, Consultant shall submit a proposed outline of the presentation that Consultant will make to the Board of Review via email to CA or CA's designee at least one week prior to a Board of Review meeting.

9) Project Closeout

In accordance with CA or CA's designee directives and the current edition of the Caltrans Construction Manual, Consultant shall perform Project closeout duties including but not limited to the following:

- a) Completion of as-built drawings.
- b) Preparation of the Notice of Completion.
- c) Preparation of the Proposed Final Estimate.

- d) Planning, scheduling, and facilitation of a lessons learned meeting, including preparation of the meeting agenda and minutes, at which Consultant, County, and Quincy Engineering, Inc. will review and analyze aspects of the Project that could be improved prior to implementation into future projects.

Deliverables: Consultant shall place all data and correspondence pertaining to Project closeout in the Project files within 5 working days of creating or receiving said data or correspondence. Consultant shall hand deliver one complete hard copy of as-built plans to CA or CA's designee within 60 days of substantial completion of Project. Consultant shall email the Notice of Completion to CA or CA's designee within one week of receiving an email request for the Notice of Completion by CA or CA's designee. Consultant shall email the Proposed Final Estimate to CA or CA's designee within one week of receiving an email request for the Proposed Final Estimate from CA or CA's designee. Consultant shall place the meeting agenda and minutes for the lessons learned meeting in the Project files within two working days of the meeting date.

DRAFT

El Dorado County
Department of Transportation
Task Order Budget Form

AGMT # 07-1421 Construction Engineering & Construction Support Services for the Missouri Flat Road / U.S. Highway 50 Interchange Project
Task Order # 07-1421-05-00

ITEMS OF WORK	PRIME CONTRACTOR STAFFING										SUBCONSULTANTS										TOTAL TASK ORDER COST
	Project Manager (July 2007 - April 2008)	Senior Resident Engineer (July 2007 - April 2008)	Senior Resident Engineer (May 2008 - April 2009)	Assistant Resident Engineer (July 2007 - April 2008)	Assistant Resident Engineer (May 2008 - April 2009)	Senior Construction Inspector (July 2007 - April 2008)	Senior Construction Inspector (May 2008 - April 2009)	Assistant RE / Office Engineer (May 2008 - April 2009)	Construction Inspector (July 2007 - April 2008)	Construction Inspector (May 2008 - April 2009)	Construction Inspector (Overtime) (July 2007 - April 2008)	Construction Inspector (Overtime) (May 2008 - April 2009)	The Hoyt Company	Chatham Consulting Group (CCG)	Argonaut Ecological Consulting Inc.	Mendoza & Associates					
LABOR RATE	\$ 485.00	\$ 568.48	\$ 548.00	\$ 553.92	\$ 510.00	\$ 543.00	\$ 514.40	\$ 548.72	\$ 505.00	\$ 598.20	\$ 541.96	\$ 513.36	\$ 547.37	\$ 560.00	\$ 524.80	\$ 599.84	\$ 529.79				
ITEM OF WORK DESCRIPTION																					
1 Construction Inspection	24	16	224	176	864	200	704	232	1232	240	800	260	880	200	896	200	852,326.16				
2 Construction Administration	60	84	708	528	240	136	40	40	80	24	40	80	24	40	80	160	\$ 251,651.00				
3 Construction Engineering	24	16	96	40	80	40	0	0	0	0	0	0	0	0	0	0	\$ 34,404.48				
4 Construction Staking and Materials Testing	24	16	128	80	120	64	0	0	36	0	48	0	0	0	0	0	\$ 68,296.00				
5 Water Pollution Control	24	16	84	40	120	24	0	20	176	0	0	0	0	0	0	0	\$ 163,142.16				
6 Biological Surveys	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0.00				
7 Public Relations	30	16	408	240	80	40	40	40	40	16	16	0	16	0	0	0	\$ 138,917.60				
8 Construction Management	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 0.00				
9 Claims Analysis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$ 9,716.00				
Project Closeout	0	0	0	0	0	0	120	0	0	72	0	0	0	0	0	0	\$ 3,286.00				
SUB-TOTAL PRIME COST	204	144	1568	1032	1584	384	1168	336	1600	280	1184	336	1112	224	1176	200	\$ 1,686,412.00				
PRIME LABOR COST	\$ 33,377.20	\$ 24,261.12	\$ 254,728.00	\$ 291,843.84	\$ 174,240.00	\$ 43,472.00	\$ 113,613.20	\$ 48,940.32	\$ 108,000.00	\$ 30,220.00	\$ 120,656.00	\$ 47,686.56	\$ 125,056.32	\$ 33,810.88	\$ 112,866.00	\$ 93,459.24	\$ 1,686,412.00				
Labor related % Costs																					
PRIME DIRECT COST (Non-labor costs)																	\$ 7,400.00				
TOTAL PRIME COST BEFORE MARK UP																	\$ 1,693,812.00				
SUBCONSULTANT MARK UP																	\$ 1,177,494.08				
TOTAL																	\$ 2,871,306.08				
TOTAL NOT-TO-EXCEED COST																	\$ 1,777,494.08				
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All hours, expenses and their distribution among staff and tasks are estimates only. This spreadsheet represents the composition of the total not-to-exceed budget for the project. In the performance of the scope of services to be provided in accordance with this budget, PCS/MAS may request to reallocate the hours and expenses listed herein among PCS/MAS personnel (not including subcontractors) and among the various tasks identified herein, subject to Contract Administrator approval. In no event shall the "not-to-exceed" amount of this Task Order be exceeded.

* The 10% subcontractant mark up shown herein has been specifically negotiated for this Task Order.