P.O. BOX 17741 SEATTLE, WA 98127-1300 Phone: (206) 227-9800 Fax: (206) 789-0655 

- 3. Prior to filing the lawsuits before the court, it took me the better part of two months, late summer to early Fall, to find a lawyer who specialized in environmental law and would take my case. My criteria were that they had to not only specialize in environmental law, both federal and state, that they also would be willing to take a case that was opposing the government, but that they would be willing and able to represent our group and myself in a case that involved the Alaskan Way Viaduct/Tunnel project.
- 2. I interviewed many lawyers in order to find the firm that could represent us. Some lawyers did not do lawsuits against the government, some did not want to get involved with the case because they had strong feelings about the project, and I actually ran into a number of prominent environmental law lawyers that could not represent us, due to the fact that the State had contacted them for advice previously and had signed agreements that prevented these lawyers from participating in any litigation against the State related to this project.
- 3. Eventually the Bricklin law firm agreed to represent us, they filed the State action. A breach in the attorney-client relationship however forced us to terminate our association with them.
- 4. Prior to terminating counsel and for over a month into 2010 I endeavored to find another attorney to take this case. The difficulty in finding one had not changed from the previous time I had searched for representation. Finding no counsel available, in the end I resigned myself to the fact that if I was to pursue this case further, I would have to appear on my own behalf pro se. Acting pro se I actively pursued the areas of legal recourse in this matter that were open to me.
- 5. On April 7, 2010 I was reading my neighborhood newspaper, the *Magnolia News*, and saw an ad for an environmental law firm in it. In my prior search for an attorney I had not seen anything about this law office doing environmental legal work. I immediately called the firm, spoke to Jill

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Smith. I set up an appointment with her to meet on the following Monday, April 12<sup>th</sup>. I promptly hired her at that meeting.

- 6. Since that time I have worked with her on a daily basis to bring her up to speed in terms of the many aspects of the Alaskan Way Viaduct and Seawall Replacement project related to this case. The project is a multi-billion dollar undertaking, which has been going on for over ten years. It involves both complex transactions and multiple layers of regulatory, statutory, and administrative facts and facets; it is very time consuming to keep track of the elements which relate to the environmental review aspects of the project. To be able to convey even a modicum of understanding of this side of the project to the uninitiated is a time consuming process. In comparison to my efforts in this regard, for example, WSDOT conservatively has over 200 direct employees, and more than 30 contractors and their staffs working on this one project. For just the Request for Proposals element of the project alone (an aspect of which intersects with this lawsuit), WSDOT has over 70 people working on it and a budget of over \$7 Million (see attached Exhibit A).
- 7. The Alaska Way Viaduct project is huge. I easily devote over 40 hours a week managing the correspondence and information that I gather related to it, and I have done this for several years now; not to mention multiple meetings related to this which I attend each month, reviewing public records. Considering the short time in which Ms. Smith has been associated with the project, it is amazing that she has been able to come up to the degree of familiarity with the project that she has.

DATED this 28th Day of April, 2010

By /s/Elizabeth Campbell
ELIZABETH CAMPBELL

1	DECLARATION OF SERVICE
2	
3	I declare that a true and correct copy of the following document:
4	1. PLAINTIFF'S ATTORNEY JILL J. SMITH NOTICE OF APPEARANCE
5	was served on the following as indicated below:
6	
7	Amanda Phily, Attorney General's Office
8	Deborah Cade, Attorney General's Office
	State of Washington
9	7141 Clearwater Drive SW
0	Tumwater, WA 98501
1	
12	Via e-mail delivery and First Class Mail
3	
4	I declare under penalty of perjury under the laws of the State of Washington that the foregoing is true
15	and correct.
6	De la companya de la
	Dated this <u>14<sup>th</sup></u> day of April, 2010 in Seattle, Washington.
17	
8	
9	Jill J. Smith
20	Natural Resource Law Group, PLLC
21	610 NW 44 <sup>th</sup> St. Suite 106 P.O. Box 17741
22	Seattle, WA 98127
	(206) 227-9800 phone
23	
24	

25

From: Abbott, Eldon (Consultant)

**Sent:** Thursday, June 18, 2009 1:36 PM

To: Conte, Rick (Consultant); Clark, Gordon T. (Consultant); Rigsby, Mike (Consultant)

Subject: Attachment B Task Order CL 2 Work Final as per today's discussions

Importance: High

Attachments: Attachment B Task Order CL 2 WorkFinal 6\_18\_09 Revision3.xls

Rick, Mike and Gordon I think that I have made all of the changes that we discussed this morning except revising the Average Hourly Rate that Gordon put in to calculate the approximate cost. Let me know if you see anything that I missed or if this is okay to send out to Don Phelps and Susan for their records.

#### Eldon

Eldon L. Abbott AWV SR 99 Bored Tunnel DB RFP Project

Phone: 206-267-3824 Cell Phone: 617-504-2971

### Work Plan Outline SR 99 Tunnel Program and SR Bored Tunnel Project RFQ/RFP Development

Task	Legend: Del (D) = Deliverable; Asbl (A) = Assembly of Work Product only; Lead (L) = Task Lead; Support (S) = Task Support to Others Lead;	Hours	Work Product	Del (D) or Asbl (A)	Lead (L)/ Support (S)
CL.01	Project Management	4657.5			Ĺ
	Coordinate and manage all elements of this Task Order, and coordinate with other program element designers as appropriate to support the Tunnel preliminary design and RFP.				L
	ii. Coordination with South Interchange, Vent & Control Building designers for managing interface schedule and details.				L
	iii. Liaison with designated representatives of the STATE in all technical matters				L
	iv. Manage the cost and progress of the tasked scope of work				L
	v. Prepare schedule for delivery of the tasked scope of work				L
	vi. Participate in weekly progress meetings with the STATE				S
	vii.Public and stakeholder meetings				S
	vii. Permitting strategy development				S
	viii. Coordinate with other Tasks and Design Leads				
	Different Lea			1	
	Deliverables			<del>                _</del>	
	Design Basis Report		147	D	L
	Recommended Qualification requirements for RFQ		W	-	L .
	Recommended Evaluation Criteria for RFQ & RFP		W	_	L
	SR99 Tunnel Concept of Operations Report  Tunnel Operations & Maintenance Report & Cost Estimate		w	D	L S
	Tunner Operations & Maintenance Report & Cost Estimate		VV	-	3
CL.02	Civil Design	4012.5			L
CL.UZ	i. Mainline and ramp roadway geometry from S. Atlantic St. to Roy St.	4012.5	W		L
	ii. Tunnel and roadway vertical and horizontal alignments considering existing ROW &				
	acquisitions required		W		L
	iii. Staging area evaluation		w		L
	iv. Drainage design		W		Ī
	v. Detours/MOT		W		L
	vi. Provide input and coordination for Ventilation structures and control buildings) siting		W		L
	vii. Provide support for Right-of-Way acquisition to WSDOT as needed		W		S
	viii. Develop Civil Design Criteria		W		L
	ix. Develop needed Specifications		W		L
	x TESC/construction wastewater treatment/discharge planning		W		L
	xi. Preparation of Geometrics Design Approval Package			D	L
	Deliverables				
	Preliminary storm water drainage report for ESA consultation		W	-	L
	Preliminary ROW plans for construction		W	-	L
	Preliminary Staging plans Preliminary Alignment plans		w W	1	L
	Preliminary Alignment plans  Preliminary Drainage Plans (tunnel portals and surface streets)		W W	-	L L
	Preliminary Drainage Plans (tunnel portals and surface streets)  Preliminary Detour plans		W	-	L
	Preliminary Survey Control Plans		W	+	L
	Preliminary Survey Control Flans  Preliminary Road sections various locations		W	+	L
	Civil Geometerics Design Approval Package Documentation		W	1	S
	Existing Utility Plans		W		L
	Design Approval Package		·-	D	L
	Specifications		W		L
	Design Criteria		W	1	L
CL.03	Structural Design	3150			L
	i. Tunnel liner – structural design to include fire resistance, water tightness, concrete				
	performance requirements, lining thickness				L
	ii. Durability (includes corrosion)				L
	iii. Roadway structure and pavement design			-	L
	iv. Support of Excavation layout for construction of TBM Launch Pit & Retrieval Pit			1	L
	v. Seismic design and soil liquefaction potential			-	L
	vi. Structural Design Criteria			1	L

	vii. Operation and maintenance considerations	Hours	Work Product	(A)	Lead (L)/ Support (S)
	Deliverables				
	Tunnel Durability Study		147	D	L ·
	Preliminary South Portal Excavation support structure plans		W W		L
	Preliminary North Portal Excavation support structure plans  Preliminary North Ventilation Structure structural plans		W		
	Preliminary South Ventilation Structural structural plans		w		L
	Preliminary Tunnel interior structure plans, sections, and details		W		L
	Preliminary tunnel liner sections and details		W		L
	Specifications		W		L
	Design Criteria		W		L
CL.04	Architectural Design	937.5			L
	<ul> <li>i. Spatial geometry of roadway structures, and ventilation structures</li> <li>ii. Architectural hardware and finishes in tunnel and at portals</li> </ul>				L
	iii. Security provisions (access control)				ı
	iv. Emergency Egress configuration and ADA compliance				L
	v. Architectural design criteria				
	Deliverables				
	Preliminary Tunnel interior architectural plans, sections, and details		W		L
	Preliminary North Ventilation Structure architectural base plans		W		L
	Preliminary North Control Building architectural base plans  Preliminary South Ventilation Structure architectural base plans		W W		L
	Preliminary South Ventilation Structure architectural base plans		W		<u> </u>
	Design Criteria		W		L
	Specifications		W		L
CL.05	Tunnel Mechanical Systems Design	3780			
	i. Ventilation Systems Design and Analysis				L
	<ol> <li>Drainage collection, conveyance, pumps stations for storm (portals) and tunnel wash down/fire suppression wastewater (Assess need for treatment plant verses holding tanks for storm water discharge.</li> </ol>				L
	iii. Fire suppression sprinklers				L
	iv. Mechanical systems design criteria				L
	v. Operation and maintenance considerations vi. Provide Water Supply for Tunnel Maintenance and Wash down				S L
	N. Frovide Water Supply for Further Maintenance and Wash down				
	Deliverables				
	Preliminary Tunnel Drainage Plans, Profiles, and Details		W		L
	Preliminary Tunnel Ventilation Plans, Sections, and Details		W		L
	Preliminary Fire Suppression System Plans and Details		W		L
	Develop Design Criteria		W		L
	Develop Needed Specifications		W		L
CL.06	Tunnel and Roadway Electrical Systems Design	2385			
32.00	i. Electrical distribution system for Low and Medium Voltage	2000			L
	ii. Fire detection and alarms				L
	iii. Hydrocarbon and emissions monitoring for tunnel spills				L
	iv. Illumination				L
	v. Control power				L
	vi. Signage and ITS power				L
	vii. Intrusion detection				L
	viii. SCADA ix. Communications (telephones, CCTV, FM, radio rebroadcast)				L
	x. Tunnel and Roadway Electrical Systems Design Criteria				L
	xi. Operation and maintenance considerations				
	xii. Backup Power considerations (generators and UPS)				
	Deliverables				
	Program-wide Preliminary illumination plans		W		L
	Prel. Electrical distribution system plans, schematics, and details		W W		L
	Prel. Fire detection and alarms plans, schematics, and details  Prel. Hydrocarbon monitoring plans, schematics, and details		W		L
	Prel. Illumination plans, schematics, and details		W		L
	Prel. Control power plans, schematics, and details		W		L

Task	Legend: Del (D) = Deliverable; Asbl (A) = Assembly of Work Product only; Lead (L) = Task Lead; Support (S) = Task Support to Others Lead;	Hours	Work Product	Del (D) or Asbl (A)	Lead (L)/ Support (S)
	Prel. Signage and ITS power plans, schematics, and details		W		L
	Prel. Intrusion detection plans, schematics, and details		W	<u> </u>	L
	Prel. SCADA plans, schematics, and details		W	<del>                                     </del>	L
	Prel. Communications (telephones, CCTV, FM, radio rebroadcast) plans, schematics, and details		w		
	Develop Design Criteria		vv	+	L
	Develop Needed Specifications		W	+	L I
	Develop recoded openincations			+	_
CL.07	Traffic Surveillance and Control System Design	2850		1	
	i. ITS including VMS Signs, Tunnel Closure Scenarios, tolling provisions (license plate readers &			1	
	transponders				L
	ii. Incident detection				L
	iii. Signage				L
	iv. Vehicle detection systems and cameras				L
	v. Program-wide Traffic Surveillance and Control System Design Criteria				L
	vi. Infrastructure requirements to implement tolling				
	vii. Operation and maintenance considerations			<u> </u>	
				<b></b>	
	Deliverables The state of the s			<del>                                     </del>	
	Program-wide Preliminary traffic surveillance and control system plans		W	<del> </del>	L
	Prel. Tunnel ITS Plans, schematics, and details		W	<b>_</b>	L
	Prel. Tunnel Incident detection plans, schematics, and details		W		<u>L</u>
	Prel. Tunnel Signage plans, and details		W W	+	L
	Prel. Vehicle detection systems and cameras plans, aschemtcis, and details  Prel. ITS Plans, schematics, and details		W	+	L L
	Prel. Incident detection plans, schematics, and details		W	+	L
	Prel. Signage plans, and details		W	+	i
	Prel. Vehicle detection systems and cameras plans, aschemtcis, and details		w	+	L
	Develop Design Criteria		w	+	ī
	Develop Needed Specifications		w	1	L
				1	
CL.08	Tunnel Utility Services Design	2610			
	i. Construction power (coordinate with power company on need for isolation switches for TBM				
	power), water, and process water services				L
	ii. Tunnel operation power, water, and sewer services			<u> </u>	L
	iv. Utility accommodation planning (leased space)				S
	Deliverables				
	Deliverables		10/		
	Tunnel Electrical Power Service Preliminary plans Tunnel Water Service Preliminary plans		W W	+	L
	Tunnel Wastewater Service Preliminary plans  Tunnel Wastewater Service Preliminary plans				L
	7.1			+	ı
			W		L
	Develop Design Criteria  Develop Needed Specifications		W		L
	Develop Design Criteria  Develop Needed Specifications				
CL.09	Develop Needed Specifications	787.5	W		L
CL.09	1 0	787.5	W		L L
CL.09	Develop Needed Specifications  Geotechnical Data and Analysis (support)  i. Input, review, and analysis of geotechnical exploration program, laboratory testing program, data and environmental reports	787.5	W		L L
CL.09	Develop Needed Specifications  Geotechnical Data and Analysis (support)  i. Input, review, and analysis of geotechnical exploration program, laboratory testing program, data and environmental reports  ii. Preparation of Geotechnical Baseline Report	787.5	W		L L S
CL.09	Develop Needed Specifications  Geotechnical Data and Analysis (support)  i. Input, review, and analysis of geotechnical exploration program, laboratory testing program, data and environmental reports  ii. Preparation of Geotechnical Baseline Report  iii. Provide input, review comments and analysis of geotechnical monitoring program for Design	787.5	W		L L S
CL.09	Develop Needed Specifications  Geotechnical Data and Analysis (support)  i. Input, review, and analysis of geotechnical exploration program, laboratory testing program, data and environmental reports  ii. Preparation of Geotechnical Baseline Report  iii. Provide input, review comments and analysis of geotechnical monitoring program for Design Build RFP package.	787.5	W		L L S
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CL.09	Develop Needed Specifications  Geotechnical Data and Analysis (support)  i. Input, review, and analysis of geotechnical exploration program, laboratory testing program, data and environmental reports  ii. Preparation of Geotechnical Baseline Report  iii. Provide input, review comments and analysis of geotechnical monitoring program for Design Build RFP package.  iv. Confirm Settlement influence zones by others and impacts on facilities of 4% and 5% profile grades  v. Act as the primary author of the Geotechnical Baseline Report with input from WSDOT and Shannon and Wilson on developing baselines for the project.  vi. Review and comment on WSDOT's geotechnical monitoring program for construction.  vi. Develop Building Settlement Mitigation Proposals for WSDOT consideration using Building Assessment surveys by others and tunneling settlement envelopes developed by others  Pogram-wide Geotechnical and Environmental Data Reports  Program-wide geotechnical analysis and recommendations reports  Tunnel Geotechnical Baseline Report	787.5	W		L L S S L S L S

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CL.10	Specifications Tunnel performance specifications development	600	w		L
	Tariner performance appearations development		<u> </u>		_
CL.11	Construction Planning	1050			L
	i. Identify City of Seattle holidays and special events that will impact DB Contract work schedule.				L
	ii. Staging and material handling requirements				L
	iii. Construction related traffic planning				L
	iv. Community related constraints and special consideration (noise, vibration, work hours, etc.)				L
	v. Construction schedule				S
	vi. Determine bonding requirements				S
	vii. Determine DB Project Insurance requirements				S
	viii. Tunnel spoils treatment and potential disposal options				S
	ix. Deleted				L
	x. Identify list of permits needed for DB Contract and list of issues associated with permitting agencies.				s
	xi. Quality management planning				L
	xii. Construction contract packaging recommendations		· · ·		S
	xiii. Identify options for tunnel muck disposal based on soil characteristics and sites available			_	
	with barge or truck access			D	L
	Deliverables				
	Quality Management Plan			D	L
	Muck Disposal Study Report			D	L
					_
CL.12	Project Visualization	2700	\A/	-	L
	Graphics, videos, stills, and other visualizations (AS DIRECTED)		W		L
CL.13	Tunnel Engineering	2070			L
OL. 13	i. Select Tunnel and roadway vertical and horizontal alignments considering ground conditions &	2010			_
	impacts of ground movements on buildings and utilities				
	ii. Develop integrated cross-section with Tunnel Systems and ITS				
	Liner Thickness				L
	Size Interior Structure (walls, slabs, block-outs, etc.)				L
	Allocate space for Systems				L
	Develop emergency egress configuration & location  Integrate requirements for adjacent sections				L
	Develop integrated cross-section with Tunnel Systems and ITS				L
	Identify deviations from WSDOT Standards				L
	iii. Select appropriate tunnel technology				L
	iv Fatimate ground loss from tunneling (input to grotechnical estimation of ground mayoments)				
	<ul> <li>iv. Estimate ground loss from tunneling (input to geotechnical estimation of ground movements)</li> <li>v. Evaluate applicable Soil Conditioning options for environmental disposal issues</li> </ul>				L
	vi. Development of performance criteria and specifications for the TBM, tunnel construction, and tunnel			1	-
	liner in support of RFP				L
	Deliverables				
	TBM performance and tunnel construction control criteria		W		L
	Develop Design Criteria		W	1	L
	Develop Needed Specifications Tunnel Cross section Report		W	D	L
	Turner Cross Section Report			ש	L
CL.14	Cost Estimates	1125		†	
	Preliminary level construction cost estimate - Project wide	20		D	L
	Tunnel Project construction cost estimate			D	L
	Preparation of Operatons & Maintenance Cost Estimate		W		L
				<u> </u>	
CL.15	Risk Management planning (program wide support)	735		1	S
	i. Risk register				S
	ii. Risk assessment and analysis iii. Risk mitigation planning			1	S
	iii. Risk mitigation planning iv. Risk allocation and cost estimate			1	S
	v. Assess WSDOT and DB contractor's Risk due to a seismic event during construction and				
	during tunnel operation			<u>L</u>	S
	Risk Management Plan			1	S

Task	Legend: Del (D) = Deliverable; Asbl (A) = Assembly of Work Product only; Lead (L) = Task Lead; Support (S) = Task Support to Others Lead;	Hours	Work Product	Del (D) or Asbl (A)	Lead (L)/ Support (S)
CL.16	Plans Preparation	3000		-	L
	i. program-wide drafting support and 3-D Modeling for conflicts				L
	ii. Program-wide CADD file system management				L
	Program-wide Preliminary Engineering Plan Set			Α	L
	Tunnel Project Preliminary Engineering Plan Set			Α	L
_					
CL.17	RFQ Support - Deleted	0			
CL.18	RFP Preparation	2902.5	D		
CL. 10	DB Contract Agreement	2902.5	ט		S
	Technical Requirements			Α	L
	Division 1 - General requirements				S
	Division 2 - Special Conditions			Α	L
	i. Section 1 – Project Description		W		L
	ii. Section 2- Project Requirements and Provisions for Work		W		L
	iii. Section 3-Design and Construction Criteria		W		L
	iv. Section 4-Technical Specifications			Α	L
	v. Section 5 - Contractor Quality Control			Α	L
	Additional Mandatory Requirements			Α	L
	a. III-A – Geotechnical Baseline Report			Α	L
	b. III-B – Geotechnical Data Report – Phase I Borings			Α	S
	c. III-C - Geotechnical Data Report – Phase II Borings			Α	S
	d. III-D – Geotechnical Lab Test Report			Α	S
	e. III-E- Soil Contamination Baseline Report			A	S
	f. III-F - AWV Tunnel Concept of Operations Report  g. III-G- AWV EIS and Supplemental Report			A	L S
				A	S
	h. III-H-AWV Record of Decision i. III-I – Draft Permit Applications and Conditions			A	S
	j. III-J – ROW Plans			A	S
	k. III-K-Joint Participation Agreements & MOU (Railroad, etc.)			A	S
	I. III-L-Preliminary Hydraulic Report			A	L
	m. III- M Required WSDOT General Provisions			Α	S
	n. III-N-Proposed Utility Relocation Plans			Α	S
	Reference Documents			Α	L
	a. Reference Plans			Α	L
	b. Reference Specifications			Α	L
	c. Existing Structures and Utility Plans			Α	L
	i. Elliott Bay Interceptor (EBI) Plans & Condition Survey			Α	L
	ii. Elliott Bay Adit Connection Plans & Condition Survey			A	L.
	iii. BNSF Tunnel Plans & Condition Survey			A	L
	iv. Building Foundation Plans			A	L
	v. Existing Utility Plans vi. Building Condition Survey			A	L L
	vii. Risk Assessment Matrix			A	S
	d. Tunnel Spoil Disposal Study Report			A	L
	e. Soil Conditioning Study Report			Α	L
	f. Building Condition and Settlement Mitigation Studies			Α	L
	g. Adjacent Construction Contract Preliminary Plans and Schedules for Construction			Α	S
	h. Tunnel Systems Preliminary Plans and Design Criteria			Α	L
	i. Proposal evaluation criteria		-	Α	S
CL.19	Settlement Mitigation Recommendation Report	600			ļ
	i. Depending on estimated impacts on buildings and utilities along the tunnel alignment, develop				
	contingency plans for protection of impacted building and utilities			+	S L
		20.052		+	
		39,953 \$6,991,688		1	S
		დს,991,008		1	
				+	
				+	
				<b>†</b>	
				<b>†</b>	
Attack	hment B - Work Plan Outline Task Order CL Amendment 2			Paga	5 of 6

# Task CL - SR 99 Bored Tunnel RFP Estimate of Hours

CL.01	Staff	From	То	Months	%	Hours
Management	Abbott	7/1/09	3/31/10	9	100%	1350
	Clark	7/1/09	3/31/10	9	75%	1012.5
	O'Carroll	7/1/09	3/1/10	8	10%	120
	Diemert	7/1/09	3/31/10	9	25%	337.5
	TBD Admin	7/1/09	1/29/10	7	100%	1050
	Mohanty	7/1/09	1/29/10	7	50%	525
						4395
Review	Monsees	7/1/09	1/29/10	7	5%	52.5
	Peyton	7/1/09	1/29/10	7	5%	52.5
	Connell	7/1/09	1/29/10	7	5%	52.5
	Horkan	7/1/09	1/29/10	7	5%	52.5
	Elioff	7/1/09	1/29/10	7	5%	52.5
						262.5
						4657.5
CL.02	Staff	From	То	Months	%	Hours
Civil Design	Jensen	7/1/09	10/30/09	4	100%	600
,	Etulain	7/1/09	9/30/09	3	100%	450
	Barbour	7/1/09	9/30/09	3	100%	450
	Kirby	10/1/09	3/2/10	5	100%	750
	Cetin	7/1/09	9/30/09	3	100%	450
	Lider	7/1/09	9/30/09	3	25%	112.5
	Loen	9/1/09	12/1/09	3	50%	225
	Ringstead	9/1/09	12/1/09	3	50%	225
	Rodenbough	10/1/09	3/2/10	5	100%	750
						4012.5
CL.03	Staff	From	То	Months	%	Hours
Structural Design	Schettler	7/1/09	12/30/09	6	100%	900
<b>3</b>	Valenti	7/1/09	10/30/09	4	100%	600
	Peiffer	7/1/09	10/30/09	4	100%	600
	Kirandag	7/1/09	10/30/09	4	100%	600

# Task CL - SR 99 Bored Tunnel RFP Estimate of Hours

	Finn	8/1/09	10/31/09	3	100%	450
	TBD	7/1/09	10/30/09	4	0%	0
	TBD	7/1/09	10/30/09	4	0%	0
						3150
CL.04	Staff	From	То	Months	%	Hours
Architectural Design	Browning	7/1/09	11/30/09	5	100%	750
3	Mezher	7/1/09	11/30/09	5	25%	187.5
						937.5
CL.05	Staff	From	То	Months	%	Hours
Tunnel Mechanical Systems Design	Hawkins	7/1/09	9/30/09	3	50%	225
- unino meenamea eyeteme beeign	Matrisian	7/1/09	12/30/09	6	75%	675
	Harris	7/1/09	12/30/09	6	75%	675
	Melvin	7/1/09	12/30/09	6	75%	675
	TBD	7/1/09	12/30/09	6	100%	900
	Harvey	7/1/09	12/30/09	6	50%	450
	Gonzales	7/1/09	12/30/09	6	20%	180
						3780
CL.06	Staff	From	То	Months	%	Hours
Tunnel and Roadway Electrical Systems Design	Grace	7/1/09	12/30/09	6	100%	900
, , , , , , , , , , , , , , , , , , , ,	Nelson	7/1/09	12/30/09	6	100%	900
	Sheldon	7/1/09	12/30/09	6	40%	360
	Pizzano	7/1/09	12/30/09	6	25%	225
						2385
CL.07	Staff	From	То	Months	%	Hours
Traffic Surveillance and Control System Design	Walsh	7/1/09	12/30/09	6	50%	450
			3/1/10	8	100%	1200
	Anderson	7/1/09	3/1/10	U	10070	1200
	Anderson Ottenbreit	7/1/09	3/1/10	8	100%	1200

# Task CL - SR 99 Bored Tunnel RFP Estimate of Hours

CL.08	Staff	From	То	Months	%	Hours
Tunnel Utility Services Design	Schutt	7/1/09	12/30/09	6	100%	900
Turnior Gunty Got video Doorgi.	Spencer	7/1/09	10/30/09	4	50%	300
	Smith	7/1/09	10/30/09	4	50%	300
	Fieser	7/1/09	10/30/09	4	75%	450
	Peiffer	7/1/09	10/30/09	4	75%	450
	Sironen	7/1/09	10/15/09	4	20%	105
	Ward	7/1/09	10/15/09	4	20%	105
						2610
CL.09	Staff	From	То	Months	%	Hours
Geotechnical Data and Analysis (support)	Richards	7/1/09	1/29/10	7	50%	525
Cooleoninoai Bata ana Analysis (Support)	Schiebe	7/1/09	1/29/10	7	25%	262.5
						787.5
CL.10	Staff	From	То	Months	%	Hours
Specifications	Zollner	7/1/09	10/30/09	4	100%	600
•						600
CL.11	Staff	From	То	Months	%	Hours
Construction Planning	O'Carroll	7/1/09	10/30/09	4	0%	0
	Klink	7/1/09	11/30/09	5	50%	375
	Fiorentino	7/1/09	11/30/09	5	50%	375
	Sakai	7/1/09	10/30/09	4	25%	150
	Ott	7/1/09	10/30/09	4	25%	150
						1050
CL.12	Staff	From	То	Months	%	Hours
Project Visualization	Mezher	7/1/09	3/1/10	8	50%	600

# Task CL - SR 99 Bored Tunnel RFP Estimate of Hours

CL.17	Staff	From	То	Months	%	Hours
						3000
	TBD	7/1/09	11/30/09	5	100%	750
	Danny DeLaCruz	7/1/09	11/30/09	5	100%	750
	Osborne	7/1/09	11/30/09	5	100%	750
Plans Preparation	Snider	7/1/09	11/30/09	5	100%	750
CL.16	Staff	From	То	Months	%	Hours
						735
у при	You	7/1/09	10/30/09	4	100%	600
Risk Management planning (program wide support)	O'Carroll	7/1/09	12/30/09	6	15%	135
CL.15	Staff	From	То	Months	%	Hours
						1125
	Caro	7/1/09	9/30/09	3	50%	225
	Fiorentino	7/1/09	12/30/09	6	50%	450
Cost Estimates	Klink	7/1/09	12/30/09	6	50%	450
CL.14	Staff	From	То	Months	%	Hours
						2070
	Smirnoff	8/1/09	1/30/10	6	100%	900
	Richards	7/1/09	1/29/10	7	50%	525
	O'Carroll	7/1/09	1/29/10	7	40%	420
Tunnel Engineering	Hansmire	7/1/09	9/30/09	3	50%	225
CL.13	Staff	From	То	Months	%	Hours
						2700
	Taylor	7/1/09	3/1/10	0	75%	
	Buckmaster	7/1/09 7/1/09	3/1/10 3/1/10	8	50%	600 900
	Johnson	7/1/09	3/1/10	8	50%	600

# Task CL - SR 99 Bored Tunnel RFP Estimate of Hours

RFQ Support - Deleted from Scope	Cross	7/1/09	8/30/09	2	0%	0
	Donahue	7/1/09	8/30/09	2	0%	0
	Diemert	7/1/09	8/30/09	2	0%	0
						0
CL.18	Staff	From	То	Months	%	Hours
RFP Preparation	Cross	7/1/09	3/31/10	9	100%	1350
	Donahue	7/1/09	12/30/09	6	25%	225
	Dave Pierce	7/1/09	12/30/09	6	15%	135
	Leintz	7/1/09	12/30/09	6	20%	180
	Diemert	7/1/09	3/31/10	9	75%	1012.5
						2902.5
CL.19						
Settlement Mitigation Recommendation Report	Staff	From	То	Months	%	Hours
	Clark	8/1/09	11/30/09	4	25%	150
	Scheibe	7/1/09	10/30/09	4	75%	450
						600
						39,953
						\$6,991,688