

BOARD COMMITTEE TRANSMITTAL

December 10, 2012

To: Members of the Board of Directors

WK

From: Wendy Knowles, Clerk of the Board

Subject: Selection for Consultant Services for Program Management for

the Interstate 405 Improvement Project

Regional Planning and Highways Committee Meeting of December 3, 2012

Present: Directors Bates, Cavecche, Crandall, Glaab, Hansen, Herzog,

and Nelson

Absent: Director Galloway

Committee Vote

This item was passed by the Members present.

Committee Recommendation (reflects change from staff recommendations)

Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-2-1513 between the Orange County Transportation Authority and Parsons Transportation Group, Inc., to provide program management consultant services for the Interstate 405 Improvement Project.



Selection for Consultant Services for Program Management for the Interstate 405 Improvement Project

Staff Report



December 3, 2012

Regional Planning and Highways Committee
Will Kempton, Chief Executive Officer To:

From:

Subject: Selection for Consultant Services for Program Management for

the Interstate 405 Improvement Project

Overview

On July 23, 2012, the Orange County Transportation Authority Board of Directors authorized the release of a request for proposals for a consultant to provide program management consultant services for the Interstate 405 Improvement Project. Board of Directors' approval is requested for the selection of a firm to perform the required work.

Recommendations

Α. Approve the selection of Hill International, Inc., as the top-ranked firm to provide program management consultant services for the Interstate 405 Improvement Project.

B. Authorize the Chief Executive Officer to negotiate and execute Agreement No. C-2-1513 between the Orange County Transportation Authority and Hill International, Inc., to provide program management consultant services for the Interstate 405 Improvement Project.

Discussion

The Interstate 405 (I-405) Improvement Project (Project) proposes to add new lanes to the I-405 between State Route 55 (SR-55) and Interstate 605 (I-605), generally within the existing right-of-way (ROW).

Project development and environmental documentation continues on the Project that spans the corridor between SR-55 and I-605. At the October 22, 2012 Orange County Transportation Authority (OCTA) Board of Directors (Board) Meeting, Alternative 1 was selected as the locally preferred alternative for the Project. Alternative 1 proposes to add a single general purpose lane in each direction. The current projected cost of Alternative 1 is \$1.3 billion. This figure

has been updated based on the latest preliminary engineering and represents year-of-expenditure dollars, assuming construction begins in year 2015 and the project delivery method is design-build.

On September 24, 2012, the Board approved \$1.3 billion in Measure M2 (M2) revenues for the Project as part of the M2 M2020 Plan, which covers the cost to deliver Alternative 1. On November 26, 2012, the Board approved the M2 Plan of Finance that supports the implementation of the M2020 Plan.

Next Steps

The goal of the Project is to proceed immediately to the implementation phase once the notice of determination/record of decision for the environmental impact report/environmental impact statement is approved, which is currently scheduled for mid to late 2013. To maintain this schedule, staff has issued a request for proposals (RFP) to solicit a firm to provide program management consultant (PMC) services to assist OCTA with the creation, procurement, and management of the Project design-build contract. The PMC will provide limited preliminary highway engineering (required for the advertisement of the design-build contract), ROW services (including appraisals, acquisition, relocation assistance, utility, and rail coordination), and general contract administration, including design quality assurance. The procurement process for the design-build construction contract will be a two-step process which will include a request for qualifications and an RFP. OCTA will procure construction management (CM) services under a separate RFP for the Project. The PMC will oversee the efforts of the CM consultant. The RFP for the CM services is expected to be released mid-2013.

Procurement Approach

This procurement was handled in accordance with Board-approved procedures for architectural and engineering (A&E) services that conform to both federal and state laws. Proposals are evaluated and ranked in accordance with the qualifications of the firm, staffing and project organization, and work plan. The highest-ranked firm is requested to submit a cost proposal and the final agreement is negotiated. Should negotiations fail with the highest-ranked firm, a cost proposal will be solicited from the second-ranked firm in accordance with the procurement policies previously adopted by the Board.

On July 23, 2012, the Board authorized the release of RFP 2-1513, which was electronically sent to 3,011 firms registered on CAMM NET. The Project was advertised on July 24 and July 31, 2012, in a newspaper of general circulation. A pre-proposal conference was held on August 2, 2012, with 65 attendees representing 46 firms. Addenda Nos. 1 through 5 were issued to make available

the pre-proposal conference registration sheets, provide responses to questions received, and handle administrative issues related to the RFP.

On August 22, 2012, three proposals were received. An evaluation committee consisting of members from OCTA's Contracts Administration and Materials Management and Highway Programs departments, California Department of Transportation (Caltrans), City of Seal Beach, and City of Westminster met to review all submitted proposals. The proposals were evaluated based on the following evaluation criteria and weights:

•	Qualifications, Related Experience, and	
	References of Offeror	20 percent
•	Proposed Staffing and Project Organization	30 percent
•	Work Plan	•
	- Program Management	20 percent
	- Design and Design Management	15 percent
	- ROW and ROW Management	15 percent

In developing these weights, several factors were considered, giving the greatest importance to the staffing and project organization of the firm as the qualifications of the project manager and other key personnel are very important to the successful completion of the Project. Similarly, high importance was given to the work plan criterion to emphasize the importance of the team's understanding of the assignment and its challenges, and the approach to implementing the various elements of the scope of work. As this is an A&E procurement, price is not an evaluation criterion pursuant to state and federal laws. Evaluation of the proposals was conducted on the basis of overall qualifications to develop a competitive range of offerors.

The evaluation committee reviewed all three proposals received based on the evaluation criteria and determined that the three firms are qualified to perform the required services. These three firms are listed below in alphabetical order:

Firm and Location

HDR Engineering, Inc. (HDR)
Irvine, California

Hill International, Inc. (Hill)
Irvine, California

Parsons Transportation Group, Inc. (PTG)
Irvine, California

On September 13, 2012, the evaluation committee interviewed the three firms. The firms' project managers and key team members had an opportunity to present each firm's qualifications and respond to the evaluation committee's questions. In general, each firm's presentation addressed the requirements of the RFP, experience with all aspects of the required tasks, and stressed each firm's commitment to the success of the Project. Also highlighted were staffing plans, work plans, and perceived project issues. The teams were asked some general questions as to each firm's experience with similar projects and how the firm would manage the complex elements of the Project. Additionally, specific questions were directed to the firms requesting clarification pertaining to each firm's proposal. Given the magnitude of this procurement, staff took an additional step to engage an independent project management expert to review the three proposals. The conclusion was that all three firms are well qualified to perform the project management work.

Based on the evaluation of proposals and interviews, staff recommends Hill as the top-ranked firm to provide PMC services for the Project. Hill's interview substantiated the team's capabilities and knowledge of the project requirements and its commitment to the success of the overall program. The Hill team provided excellent responses to the evaluation committee's questions.

The three short-listed firms submitted comprehensive proposals and presented detailed interviews. Brief summaries of evaluation results follow for the three firms

Qualifications of Firms

All three short-listed firms were found qualified to perform the services required by the RFP. All three firms are established firms possessing relevant experience and multidisciplinary resources.

All three firms demonstrated experience, understanding of the scope of work, and of the Project's needs in the areas of program and project management, development and evaluation of request for qualifications packages, highway design and management, ROW and design management, as well as overall experience with delivery of similar projects. The three teams are comprised of highly experienced subconsulting firms who have previous working relationships together.

Hill demonstrated an in-depth understanding of the overall project, proposed solutions to specific project issues and challenges, and has relevant experience with similar highway projects. The PTG firm brings project knowledge and experience from the firm's current lead work on the environmental document, while HDR brings experience from comparable design-build projects.

Staffing and Project Organization

All short-listed firms proposed qualified and diversified staff to adequately handle the work described in the scope of work and meet the RFP requirements.

The firms submitted detailed staffing plans inclusive of a wide range of resources necessary to accomplish the project over its long duration. The three teams displayed successful histories of working together on similar projects. The proposed project managers and task leads possess strong experience in relevant areas and on similar projects.

Hill's proposed staff includes a project manager who has design-build knowledge and experience, almost 20 years of Caltrans design and construction experience, and expertise in both design and construction in the management of highway projects. Strong design subconsultants for both roadway and structures were also presented as part of the Hill team. In addition, Hill proposed a ROW manager with 15 years of in-depth Caltrans ROW experience at various Caltrans districts, including District 12 (Orange County). HDR and PTG also proposed competent teams.

While all three firms submitted comprehensive proposals and conducted very good interviews, Hill conducted an excellent interview and provided exemplary responses that demonstrated strong cohesiveness within the team, a solid understanding of the project issues and needs, and the team's distinct capabilities to handle the Project.

Work Plan

All of the short-listed firms met the requirements of the RFP and each firm adequately discussed its approach to the management of various aspects of the Project. The firms addressed all elements of the scope of work, project issues, and schedules. The evaluation of the work plan was focused on the following three sub-criteria required by the RFP: program management, design and design management, and ROW and ROW management.

1. Program Management

While all the work plans proposed by the firms demonstrated a good approach and a high degree of understanding of the scope of work and challenges to the Project, Hill's work plan proposed superior project innovations, outlined noteworthy methods to manage and control the project, and included a project schedule that was more realistic and closest to the anticipated project schedule.

2. Design and Design Management

All three firms submitted good work plans for design and design management of the Project. Hill provided design enhancements to eliminate design exceptions and innovative methods to replace the existing bridge structures.

Whereas both Hill and HDR provided innovations and enhancements to some technical issues demonstrating the firms' commitment to minimizing impacts to the project area, Hill's innovations were considered superior as they focused on, and gave examples of, specific locations where design enhancements could reduce ROW impacts.

3. ROW and ROW Management

All three firms demonstrated a very good understanding of the ROW needs and issues of the Project. The firms individually elaborated on the approach to various ROW relocation activities as well as utilities identification and relocation. Hill included innovations in its ROW management approach. For example, Hill provided design enhancements to increase design speed while reducing ROW impacts.

Based on the evaluation of the written proposals, the teams' qualifications, work plan, and information obtained from the interviews, the evaluation committee recommends the selection of Hill as the top-ranked firm. Hill demonstrated expertise in carrying out highway projects and submitted a comprehensive proposal that was responsive to all the requirements of the RFP. The proposed team was deemed highly qualified and the work plan addressed all elements of the scope of work.

Fiscal Impact

Funding for this contract is included in OCTA's Fiscal Year 2012-13 Budget, Capital Programs Division, Account 0017-7519-FK101-F17, and is currently funded with M2 funds (Project K). Federal funds will also be sought for the Project.

Summary

Staff requests Board of Directors approval of Hill International, Inc., as the top-ranked firm to provide program management consultant services for the Interstate 405 Improvement Project.

Attachments

- A. Review of Proposals, RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project
- B. Proposal Evaluation Criteria Matrix (Short-Listed) A&E, RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project
- C. Contract History for the Past Two Years, RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project

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Selection for Consultant Services for Program Management for the Interstate 405 Improvement Project

Attachment A

Review of Proposals

RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project
Presented to Regional Planning and Highways Committee on December 3, 2012
3 proposals were received, 3 firms were interviewed

Overall Ranking	Overall Score	Firm & Location	Subcontractors	Evaluation Committee Comments
1	83.25	Hill International, Inc. Irvine, California	See attached sheet.	Highest-ranked overall proposal. Project manager experienced in highway projects. Qualified design subconsultants for roadway and structures. Strong overall team that works well together. In-depth work plan addressing all elements of the scope of work. Discussed key technical challenges and proposed solutions. Excellent interview with responses to all questions.
2	82.25	Parsons Transportation Group, Inc. Irvine, California	See attached sheet.	Second-ranked overall proposal. Demonstrated a thorough understanding of the scope of work. Firm has relevant experience in design-build project delivery. Proposed a deputy project manager with full reporting responsibilities. Strong overall team with working knowledge of project through environmental document. Very good right-of-way work plan addressing all required elements. Excellent discussion of project challenges. Very good interview with responses to all questions.
3	81.75	HDR Engineering, Inc. Irvine, California	See attached sheet.	Third-ranked overall proposal. Firm has strong relevant experience in design-build project delivery. Proposed a large team with depth of resources. Very good right-of-way work plan addressing all required elements. Very good discussion of project key technical issues and enhancements. Good interview with responses to all questions.

Evaluation Panel: Six Members	<u>Criterion</u>	Weight Factor
Contract Administration and	Qualifications of Firm	20%
Materials Management (1)	Staffing and Project Organization	30%
Highway Programs (2)	Program Management	20%
City of Westminster (1)	Design and Design Management	15%
City of Seal Beach (1)	Right-of-Way and Right-of-Way Management	15%
Caltrans District 12 (1)		

List of Subcontractors of Short-Listed Firms

RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project

1) Prime: Hill International, Inc.

Subcontractors:

Stantec Consulting Services, Inc.

CH2M Hill. Inc.

Biggs Cardosa Associates, Inc.

Paragon Partners Ltd.

Epic Land Solutions

BonTerra Consulting

Cambria Solutions, Inc.

Nossaman, LLP

Diaz Yourman & Associates

Coast Surveying, Inc.

2) Prime: Parsons Transportation Group, Inc.

Subcontractors:

HNTB Corporation

Jacobs Engineering Group, Inc.

A Cone Zone, Inc.

Advanced Technologies Laboratories

C & L Drilling, Inc.

Coast Surveying, Inc.

Curt Pringle & Associates

Falcon Engineering Services, Inc.

GCAP Services, Inc.

Group Delta Consultants, Inc.

Hennessey & Hennessey, LLC

Heidi Stamm Public Affairs

MARRS Services, Inc.

McLean & Schultz

Nossaman, LLP

Overland, Pacific & Cutler, Inc.

Panacea, Inc.

Psomas

Spec Services, Inc.

Tom Warne & Associates, LLC

Tri-County Drilling, Inc.

3) Prime: HDR Engineering, Inc.

Subcontractors:

RBF Consulting / Baker
TranSystems Corporation
Orange County Business Council
The Wild Horse Group
Green Grass Communications
HW Lochner
Orgmetrics
Nossaman, LLP
Safework, Inc.

Steer Davies Gleave

Integris Management Group, LLC

Heidi Stamm Public Affairs

Bickmore Risk Services

Intueor Consulting

VCS Environmental

Lynn Capouya, Inc.

Guida Syrveying Inc.

Leighton Consulting

PacRim Engineering

AndersonPenna Partners, Inc.

Bernard Johnson Group, Inc.

Cal Pacific Land Services, Inc.

Del Richardson & Associates, Inc.

Desmond, Marcello & Amster

Donna Desmond Associates, Inc.

Hawran & Malm, LLC

Hodges Lacey & Associates

Kiley Company

Integra Realty Resources

Lidgard & Associates, Inc.

Real Estate Consulting & Services, Inc.

Riggs & Riggs, Inc.

Thomas M. Pike & Associates

Pacific Environmental Company

California Property Specialists



Selection for Consultant Services for Program Management for the Interstate 405 Improvement Project

Attachment B

PROPOSAL EVALUATION CRITERIA MATRIX (Short-Listed) - A&E RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project

Firm: Hill International, Inc.							Weights	Criteria Score
Evaluator Number	1	2	3	4	5	6		
Qualifications of Firm	4.00	4.00	4.00	4.00	4.00	3.00	4.00	15.33
Staffing/Project Organization	4.50	4.50	4.00	4.50	4.50	4.00	6.00	26.00
Program Management	4.00	4.00	4.50	4.50	4.50	3.50	4.00	16.67
Design / Design Management	4.50	4.50	4.00	4.50	4.50	4.00	3.00	13.00
Right-of-Way / ROW Management	4.00	4.00	4.50	4.00	4.00	4.00	3.00	12.25
Overall Score	84.50	84.50	83.50	86.50	86.50	74.00		83.25
Firm: Parsons Transportation Grou	up, Inc.						Weights	Criteria Score
Evaluator Number	1	2	3	4	5	6		
Qualifications of Firm	4.50	4.00	4.50	4.50	4.00	4.50	4.00	17.33
Staffing/Project Organization	4.00	4.00	4.00	4.00	4.00	4.00	6.00	24.00
Program Management	4.00	4.00	4.50	4.50	4.00	4.00	4.00	16.67
Design / Design Management	4.00	3.50	4.50	3.50	4.00	4.00	3.00	11.75
Right-of-Way / ROW Management	4.50	4.00	4.00	4.50	4.00	4.00	3.00	12.50
Overall Score	83.50	78.50	85.50	84.00	80.00	82.00		82.25
Firm: HDR Engineering, Inc.							Weights	Criteria Score
Evaluator Number	1	2	3	4	5	6		
Qualifications of Firm	4.00	4.00	4.50	4.00	4.00	4.50	4.00	16.67
Staffing/Project Organization	4.00	4.00	4.00	4.00	3.50	4.50	6.00	24.00
Program Management	4.00	4.00	4.00	4.00	4.00	4.50	4.00	16.33
Design / Design Management	4.00	4.00	4.50	4.00	4.00	4.00	3.00	12.25
Right-of-Way / ROW Management	4.00	3.50	4.00	4.50	4.50	4.50	3.00	12.50
Overall Score	80.00	78.50	83.50	81.50	78.50	88.50		81.75



Selection for Consultant Services for Program Management for the Interstate 405 Improvement Project

Attachment C

CONTRACT HISTORY FOR THE PAST TWO YEARS

RFP 2-1513 Consultant Services for Program Management for the Interstate 405 Improvement Project

	Contract	Description	Continent Start Bata	Contract Fuel Data	Subconsultant	 al Contract
Prime and Subconsultants	No.	Description	Contract Start Date	Contract End Date	Amount	Amount
HDR Engineering, Inc.		On-call service planning support				
Contract Type: Contract Task Order	C-8-1216	services.	December 10, 2008	February 28, 2011		\$ 1,080,000
Subconsultants:						
Fehr & Peers						
Contract Type: Contract Task Order	C-8-1185	Right-of-way (ROW) services for railroad crossing safety	December 5, 2008	November 30, 2010		\$ 1,238,800
Subconsultants:		improvements.				
Riggs & Riggs, Inc.						
Paacific Real Estate Consultants						
J.W. Garrett & Associates						
Sdesmond Associates						
Desmond, Marcello & Amster, LLC						
The Bernard Johnson Group						
The Relocation Specialists						
Stewart Title						
Hewitt-Zollars, Inc.						
Guida Surveying, Inc.						
Coast 2 Coast Environmental, Inc.						
Coast Surveying, Inc.						
Contract Type: Contract Task Order	C-8-1291	railroad grade separation	January 23, 2009	December 31, 2011		\$ 337,676
Subconsultants: None		program.				
		Prepare project report and environmental document and plans, specifications, and estimates for northbound State Route 57 (SR-57) between Katella Avenue and				
Contract Type: Firm-Fixed Price	C-7-0938	Lincoln Boulevard.	April 10, 2008	July 31, 2015		\$ 4,432,977

Prime and Subconsultants	Contract No.	Description	Contract Start Date	Contract End Date	Subconsultant Amount	Total Contract Amount
Subconsultants:						
Fehr & Peers					\$ 89,904	
Guida Surveying					\$ 208,711	
Leighton & Associates					\$ 294,261	
LSA Associates, Inc.					\$ 270,015	
PMK & Associates, Inc.					\$ 140,333	
Tatsumi & Partners, Inc.					\$ 163,308	
Contract Type: Time & Expense	C-0-1348	Construction management support services for the SR-57 northbound widening project from Yorba Linda Boulevard to Lambert Road.	September 15, 2010	September 30, 2013		\$ 4,015,600
Subconsultants:						* ',,,,,,,,
Ghirardelli Associates						
Contract Type: Time & Expense	C-0-1518	Construction management services for the Sand Canyon Avenue railroad grade separation project.	March 2, 2011	March 31, 2014		\$ 4,585,063
Subconsultants:			·	,		
Hill International, Inc.						
Leighton Consulting						
Psomas						
Contract Type: Contract Task Order Subconsultants: None	C-8-1088	Geographic information system staffing, desktop application and website development, database development, maintenance, and administration.	October 28, 2008	December 31, 2011		\$ 79,096

Prime and Subconsultants	Contract No.	Description	Contract Start Date	Contract End Date	Subconsultant Amount	al Contract Amount
Contract Type: Contract Task Order	C-0-1707	On-call ROW acquisition, relocation assistance, and	April 20, 2011	April 30, 2014		\$ 499,419
Subconsultants:		property management services.				
Robert Wada & Associates						
Geometrics Transportation Services, Inc. Parsons Brinckerhoff, Inc.						
Contract Type: Time & Expense Subconsultants:	C-2-1317	ROW environmental support services.	February 10, 2012	February 28, 2013		\$ 50,000
Subconsultarits.						
Contract Type: Time & Expense	C-0-1366	ROW support services.	June 2, 2010	June 30, 2012		\$ 46,170
Subconsultants: None						
		r roject stady report equivalent at				
		Los Angeles - San Diego - San Luis Obispo and Main				
Contract Type: Firm-Fixed Price Subconsultants:	C-0-1911	Street.	June 15, 2011	August 31, 2012		\$ 457,436
Subconsultants: Fehr & Peers					\$ 46,581	
ICF International					\$ 21,842	
Guida Surveying, Inc.					\$ 48,009	
Leighton Consulting, Inc.					\$ 19,623	
Civil Source, Inc.					\$ 23,104	
Contract Type: Contract Task Order	C-1-2603	On-call geographic information systems services.	October 6, 2011	September 30, 2014		\$ 600,000
Subconsultants:						
San Diego Data Processing Center						
Artisan Global						
				Subtotal		\$ 17,422,238

Prime and Subconsultants	Contract No.	Description	Contract Start Date	Contract End Date	Subconsultant Amount		l Contract Amount
Hill International, Inc.							
No contracts awarded to this firm							
				Subtotal		\$	-
Parsons Transportation Group, Inc.		Design services for the					
Contract Type: Contract Task Order	C-6-0636	easterly segment of the	May 14, 2007	March 1, 2015		\$	12,741,770
Subconsultants:		State Route 22 (SR-22) West					
Cordoba Corporation		Orange County Connection.					
FPL and Associates, Inc.							
Group Delta Consultants, Inc.							
McLean & Schultz PSOMAS							
RBF Consulting							
TRC Solutions, Inc.							
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Contract Type: Firm-Fixed Price	C-8-0693	Project approval report and environmental document	March 17, 2009	May 31, 2013		\$	13,584,174
Cohamandanta		preparation for the widening of Interstate 405 (I-405).					
Subconsultants:		of interstate 405 (i-405).			A 005.050		
Albert Grover and Associates					\$ 395,052		
Group Delta Consultants					\$ 277,903		
McLean & Schultz					\$ 118,266		
Nossaman, Guthner, Knox, and Elliott					\$ 10,000		
Paragon Partners					\$ 124,890		
PSOMAS					\$ 311,035		
Stantec					\$ 50,000		
TEC Management					\$ 149,476		
URS Corporation					\$ 994,276		
Value Management Strategies					\$ 42,529		
Contract Type: Time & Expense	C-9-0809	Construction program management support services	July 30, 2010	May 31, 2014		\$	6,000,000
Subconsultants:		for the railroad grade separation					
Padilla & Associates, Inc.		projects.					
Nossaman LLP							

Prime and Subconsultants	Contract No.	Description	Contract Start Date	Contract End Date	Subconsultant Amount	То	tal Contract Amount
Contract Type: Firm-Fixed Price	C-0-1864	Preparation of design plans for	June 8, 2011	June 30, 2016		\$	6,899,164
		Segment 1 of the Interstate 5 (I-5) high-occupancy vehicle					
Subconsultants:		improvement project.					
Earth Mechanics, Inc.					\$ 409,723		
FPL and Associates, Inc.					\$ 641,371		
Psomas					\$ 232,007		
Lynn Capouya, Inc.					\$ 162,534		
Contract Type: Firm-Fixed Price	C-0-1834	Project study report/project development support for I-405	June 20, 2011	December 31, 2012		\$	1,075,000
Subconsultants:		between I-5 and State Route 55.					
Albert Grover & Associates					\$ 77,200		
Austin-Foust Associates, Inc.					\$ 61,062		
Group Delta Consultants					\$ 32,141		
Paragon Partners Ltd.					\$ 19,496		
Contract Type: Time & Expense	C-9-0875	Watershed/best practices	February 24, 2010	December 31, 2011		\$	57,500
Subconsultants: None		planning study for the renewed environmental cleanup allocation program.					
Contract Type: Time & Expense	C-1-2069	Project management services for	April 8, 2002	June 30, 2012		\$	44,600,000
Subconsultants:		the SR-22 design-build project.					
AIG					\$ 3,450,550		
Analytical Planning Systems, Inc.					\$ 599,443		
Cordoba Corporation					\$ 743,413		
FPL and Associates					\$ 832,109		
Harris & Associates					\$ 5,240,371		
McLean & Schultz					\$ 751,668		
Psomas					\$ 1,823,466		
TEC Management Consultants					\$ 2,494,626		
Padilla & Associates, Inc.					\$ 450,570		
				Subtotal		\$	84,957,608