



AGENDA NO.  
MEETING DATE

4.  
November 8, 2011

**TITLE    AUTHORIZE CONSULTANT AGREEMENT FOR HYDROGEOLOGIC SERVICES FOR THE SOUTH EAST BAY PLAIN GROUNDWATER MANAGEMENT PLAN**

MOTION    \_\_\_\_\_     RESOLUTION    \_\_\_\_\_     ORDINANCE    \_\_\_\_\_

**RECOMMENDED ACTION**

Authorize an agreement with West Yost & Associates, Inc. (West Yost) in an amount not to exceed \$116,000 to provide hydrogeologic services in support of the development of the South East Bay Plain Basin Groundwater Management Plan (GMP).

**SUMMARY**

The District is developing the South East Bay Plain (SEBP) Basin GMP. Once completed, the GMP will be a tool used to manage basin sustainability, protect the District's investment in the Bayside Groundwater Project Phase 1 and serve as a critical planning tool for implementation of Bayside Phase 2. As part of the GMP, the consultant will conduct a technical study to define the hydrogeologic condition of the basin and prepare a groundwater flow model. EBMUD staff will continue to be the primary authors for the GMP. The consultant work will be folded into the GMP document such that the GMP is completed within the two year deadline as required under State law.

**DISCUSSION**

On May 24, 2011, EBMUD's Board of Directors adopted a resolution of intent to prepare a GMP in accordance with required guidelines and plan components. As the lead agency, EBMUD is now in the process of developing the GMP for the SEBP basin in collaboration with local stakeholders.

A key component of the GMP is a technical study which provides an overview of the hydrogeologic setting of the SEBP basin. This technical study is the consultant's Scope of Work and includes defining SEBP basin characteristics, delineating basin boundaries, and establishing the base line hydrogeologic conditions of the SEBP basin. In addition, the consultant will update and refine the existing groundwater model developed by EBMUD as part of the Bayside Groundwater Project Phase 1.

Funds Available: FY12		Budget Code: WSC/WNR/455/2005969
DEPARTMENT SUBMITTING  Water and Natural Resources	DEPARTMENT MANAGER or DIRECTOR   Richard G. Sykes	APPROVED   General Manager

Contact the Office of the District Secretary regarding questions about completing or submitting this form.

## **CONSULTANT SELECTION**

The Request for Proposals was sent to 19 firms on the District-wide engineering consultant roster. Seven proposals were received and three firms were invited to interviews. West Yost was selected based on their ability to best provide the necessary specialized expertise.

## **CONTRACT EQUITY PROGRAM**

Completed P-40, P-35 and P-61 forms are attached.

## **FISCAL IMPACT**

Funds for this agreement are included in the District's FY12 capital budget.

## **UNION NOTIFICATION**

Locals 2019 and 21 were notified of this contract on July 21, 2011. Neither union raised specific issues related to this contract.

## **ALTERNATIVES**

Select a different consultant to perform the work - This alternative is not recommended. West Yost was selected following a competitive procurement process.

Perform work with District forces - This alternative is not recommended as staff does not have the qualifications or expertise to perform this specialized hydrogeologic work.

ARC:RGS:MTT

Attachments: EBMUD forms P-40, P-35, and P-61



# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

<b>TITLE</b> <i>Professional Services Agreement From Consultant Roster</i>  Hydrogeologic Services in Support of the Development of the South East Bay Plain Basin Groundwater Management Plan	<b>DATE:</b>  November 1, 2011
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CONTRACTOR:		PERCENTAGE OF CONTRACT DOLLARS			
West Yost Associates Davis, Ca	Small Business	Availability Group	Contracting Objectives	Participation	
BID/PROPOSER'S PRICE:	FIRM'S OWNERSHIP		White Men	25%	100.0%
\$121,500	Ethnicity	Gender	White Women	6%	0.0%
	White	Male	Ethnic Minorities	25%	0.0%

CONTRACT EQUITY PARTICIPATION											
COMPANY NAME	ESTIMATED AMOUNT	ETHNICITY	GENDER		CONTRACTING PARTICIPATION						
			M	F	White-Men	White-Women	Ethnic Minorities	Unclassified	Publicly Held Corp.	Gov't/Non Profit	Foreign
			<i>PRIME:</i> West Yost Associates	\$121,500	White	X		100.0%	---	---	---
<i>SUBS:</i> None					---	---	---	---	---	---	---
<b>TOTAL</b>		\$121,500			100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

CONTRACTOR'S WORKFORCES PROFILE (from P-025 Form)				
	White Men	White Women	Ethnic Minorities	Total Employees
No. of Employees:	40	25	15	80
Percent of Total Employees:	50.0%	31.3%	18.8%	
MSA Labor Market %:	28.0%	23.6%	48.4%	
MSA Labor Market Location:	California			

### COMMENTS

**Contract Equity Participation** - 100% White Men participation and no subcontract opportunities exist.

West Yost Associates' Affirmative Action profile is less than 50% workforce diversity based on the applicable MSA. The District will notify them of their non-compliance and that future awards may be denied if the workforce diversity remains less than 50% of the MSA and if they fail to document Good Faith Efforts to increase workforce diversity. An Affirmative Action Plan is on file.

<b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>  ON FILE	<b>Good Faith Outreach Efforts Requirement Satisfied</b>  NA	<b>Award Approval Recommended</b>  
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# AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

Title:		Ethnic Minority Percentages From U.S. Census Data								
			B	H	A/PI	AI/AN	TOTAL			
<b>Hydrogeologic Services in Support of the Development of the South East Bay Plain Basin Groundwater Management Plan</b>  <b>Professional Services Agreement</b>		DATE:	National	10.5	10.7	3.7	0.7	27.3		
		11/1/2011	9 Bay Area Counties	5.5	16.2	14.2	0.4	39.9		
			Alameda/CC Counties	10.7	15.6	15.4	0.5	46.2		
R=Recmmd P=Prime S=Sub	Composition of Ownership	Number of Ethnic Minority Employees								
Company Name, Owner/Contact Person, Address, and Phone Number		B	H	A/PI	AI/AN	TOTAL	PERCENT	MSA %		
RP	WM - SBE	Company Wide	-	6	8	1	15	18.8%	48.4%	
West Yost Associates Bruce West 2020 Research Park Drive, Suite 100 Davis, CA 95816  530-756-5905		Manager/Prof	-	2	8	1	11	17.7%		
		Technical/Sales	-	-	-	-	0	0.0%		
		Clerical/Skilled	-	4	-	-	4	28.6%		
		Semi/Unskilled	-	-	-	-	-	NA		
		Bay Area	-	2	1	-	3	42.9%	39.9%	
		AA Plan on File:	11/1/2011	Date of last contract with District:		NA				
		Co. Wide MSA:	California	# Employees-Co. Wide:		80	Bay Area:	7		
		Company Wide								
		Manager/Prof								
		Technical/Sales								
		Clerical/Skilled								
		Semi/Unskilled								
		Bay Area								
		Co. Wide MSA:								
P	WM - SBE	Company Wide	1	12	20	-	33	28.0%	48.4%	
RMC Water and Environment Randy Raines 1451 River Park Drive, Suite 142 Sacramento, CA 95815  916-999-8700		Manager/Prof	-	8	16	-	24	25.3%		
		Technical/Sales	-	-	-	-	-	NA		
		Clerical/Skilled	1	4	4	-	9	39.1%		
		Semi/Unskilled	-	-	-	-	-	NA		
		Bay Area	1	6	16	-	23	29.5%	39.9%	
		Co. Wide MSA:	California	# Employees-Co. Wide:		118	Bay Area:	78		
P	Publicly Held Corp - LBE	Company Wide	2	6	11	-	19	38.8%	27.3%	
Fugro Consultants, Inc. Ronald L. Bajuniemi 1000 Broadway, Suite 440 Oakland, CA 94607  510-268-0461		Manager/Prof	-	4	10	-	14	35.0%		
		Technical/Sales	-	1	-	-	1	25.0%		
		Clerical/Skilled	2	1	1	-	4	80.0%		
		Semi/Unskilled	-	-	-	-	-	NA		
		Bay Area	2	6	11	-	19	38.8%	39.9%	
		Co. Wide MSA:	Oakland	# Employees-Co. Wide:		49	Bay Area:	49		
		Company Wide								
		Manager/Prof								
		Technical/Sales								
		Clerical/Skilled								
		Semi/Unskilled								
		Bay Area								39.9%
		Co. Wide MSA:								
		Company Wide								
		Manager/Prof								
		Technical/Sales								
		Clerical/Skilled								
		Semi/Unskilled								
		Bay Area								39.9%
		Co. Wide MSA:								

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and AI/AN=American Indian/Alaskan Native)