PROCUREMENT SUMMARY

I-710 SOUTH <u>UTILITY STUDY</u> CORRIDOR PROJECT NORTH <u>SEGMENT</u> END <u>UTILITY STUDY</u>/PS4710-2768

1.	Contract Number: PS4710-2768			
2.	Contractor: HDR Engineering, Inc.			
3.	Mod. Work Description: Additional Funding and Period of Performance Extension			
4.	Contract Work Description: I-710 South Utility Study – North Segment End Utility Study			
5.	The following data is	current as of: Aug	ust 10, 2015	
6.	Contract Completion Status Financial Status			
	Contract Awarded:	2/14/12	Contract Award	\$5,858,000
			Amount:	
	Notice to Proceed	2/14/12	Total of	\$857,468
	(NTP):		Modifications	
			Approved:	
	Original Complete	8/31/13	Pending	\$1,443,082
	Date:		Modifications	
			(including this	
	0	0/04/47	action):	#0.450.550
	Current Est.	3/31/17	Current Contract	\$8,158,550
	Complete Date:		Value (with this	
			action):	
7.	Contract Administrator: Telephone Number:			
, .	Walter Sparkuhl		213-922-7399	
8.	Project Manager: Telephone Number:			
0.	Ernesto Chaves		213-922-7343	
	EITIESIU CITAVES		213-822-1343	

A. Procurement Background

This Board Action is to approve Modification No. 5 issued in support of the I-710 **South Utility Study – North Segment** Corridor Project North End Utility Study. The I-710 **South** Central Utility **Study – North Segment** Relocation contractor is providing the planning, studies, and conceptual design for relocating various utilities along this segment of the project. This modification reflects changes in the Project's build alternatives and will extend the period of performance by an additional 18 months for a revised end date of March 31, 2017.

This contract modification was processed in accordance with Metro's Acquisition Policy and Procedures, and the contract type is a cost plus fixed fee.

A total of four modifications have been executed to date. For details, please refer to Attachment B1 – Contract Modification/Change Order Log.

B. Cost/Price Analysis

The recommended price has been determined to be fair and reasonable based upon an independent cost estimate, MASD audit, cost analysis, technical evaluation, and fact finding. The firm's proposal included an increased level of effort for conceptual

Proposal Amount	Metro ICE	Negotiated Amount
\$1,443,082	\$1,322,462	\$1,443,082

structure estimates which was accepted by Metro Project Management.

C. Small Business Participation

HDR Engineering made a 29.01% Small Business Enterprise (SBE) commitment. Current SBE participation is 18.24%, representing a shortfall of 10.77%. According to HDR the SBE shortfall resulted during the initial stages of the project when contract modifications requested by Metro augmented the scope of work and affected the amount of work committed to SBE subcontractors. Metro's project management verified that the scope of work added by Metro required studies that could not be performed by SBE subcontractors on the team, due to the timesensitive and specialized nature. As a result of Metro's decision to re-circulate the project's environmental document, the engineering studies (including the SBE work under this contract) were put on hold while the Project Alternatives were being redefined.

Now that the Project Alternatives have been redefined and engineering studies can continue, HDR indicated that they are developing an implementation plan to rampup SBE utilization on the current scope of services and they anticipate meeting their 29% SBE commitment. Current information provided by HDR indicated that they will utilize SBE subcontractors during FY17 to perform key tasks regarding structures advanced planning studies and LA river hydraulic modeling. These tasks involve Army Corps of Engineers coordination, utility conflict of identification, relocation concepts, utility coordination, and structures conceptual estimate reports. HDR further confirmed that significant opportunities for SBE utilization are deferred until late 2016/early 2017 when the preferred alternative is selected. HDR is expected to continue to demonstrate ongoing efforts to meet their SBE commitment. The project is 66% complete.

SMALL BUSINESS COMMITMENT	29.01% SBE	SMALL BUSINESS PARTICIPATION	18.24% SBE

	SBE Subcontractors	% Committed	Current Participation ¹
1.	Arcon Structural	2.82%	0.20%
2.	Cal Pacific Land	1.47%	2.01%

3.	Coast Surveying, Inc	2.73%	0.92%
4.	Diaz- Yurman & Associates	4.09%	9.09%
5.	GCM Consulting, Inc	2.17%	1.65%
6.	Galvin Preservation Associates	1.22%	0.00%
7.	Intuteor Consulting	2.44%	0.18%
8.	Malkoff and Associates	1.74%	0.16%
9.	PacRim Engineering, Inc	4.00%	0.64%
10.	Sandidge Consulting	2.64%	0.11%
11.	Utility Specialist	3.43%	0.36%
12.	WKE	0.00%	2.81%
13.	Safe Utility Exposure	0.26%	0.11%
	Total	29.01%	18.24%

¹Current Participation = Total Actual amount Paid-to-Date to DBE firms ÷Total Actual Amount Paid-to-date to Prime.

D. Living Wage and Service Contract Worker Retention Policy Applicability

The Living Wage and Service Contract Worker Retention Policy is not applicable to this modification.

E. Prevailing Wage Applicability

Prevailing wage is not applicable to this modification.

CONTRACT MODIFICATION/CHANGE ORDER LOG

1-710 SOUTH CORRIDOR PROJECT NORTH END UTILITY STUDY - NORTH SEGMENT/PS4710-2768

Mod. No.	Original Contract	2/14/12	\$5,858,000
1	Supplemental Statement of Work	1/13/13	\$479,306
2	Period of Performance Extension	3/19/14	\$378,162
3	Supplemental Statement of Work and Period of Performance Extension	6/30/14	\$0
4	Period of Performance Extension through 10/1/15	6/25/15	\$0
5	Supplemental Statement of Work and Period of Performance Extension to March 31, 2017	PENDING	\$1,443,082
	Total:		\$8,158,550
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