

PROCUREMENT SUMMARY

TUNNEL ADVISORY PANEL

Geoffrey Martin/PS-2020-1055

1.	Contract Number: PS-2020-1055		
2.	Contractor: Geoffrey Martin		
3.	Mod. Work Description: Continued Tunnel Advisory Panel support		
4.	Contract Work Description: Tunnel Advisory Panel		
5.	The following data is current as of: 8/10/15		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	5/1/2001	Contract Award Amount: \$326,000
	Notice to Proceed (NTP):	5/1/2001	Total of Modifications Approved: \$961,745
	Original Complete Date:	1/28/2015	Pending Modifications (including this action): \$802,261
	Current Est. Complete Date:	9/30/2015	Current Contract Value (with this action): \$2,090,006
7.	Contract Administrator: Sonia Gomez		Telephone Number: (213)922-7247
8.	Project Manager: Dennis Mori		Telephone Number: (213)922-7221

Harvey Parker/PS-8510-2416

1.	Contract Number: PS-8510-2416		
2.	Contractor: Harvey Parker & Associates, Inc.		
3.	Mod. Work Description: Continued Tunnel Advisory Panel support		
4.	Contract Work Description: Tunnel Advisory Panel		
5.	The following data is current as of: 8/10/15		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	1/29/2010	Contract Award Amount: \$1,225,000
	Notice to Proceed (NTP):	1/29/2010	Total of Modifications Approved: \$386,745
	Original Complete Date:	1/28/2015	Pending Modifications (including this action): \$981,465
	Current Est. Complete Date:	9/30/2015	Current Contract Value (with this action): \$2,593,210
7.	Contract Administrator: Sonia Gomez		Telephone Number: (213)922-7247
8.	Project Manager: Dennis Mori		Telephone Number: (213)922-7221

Edward Cording/PS-8510-2493

1.	Contract Number: PS-8510-2493		
2.	Contractor: Edward Cording		
3.	Mod. Work Description: Continued Tunnel Advisory Panel support		
4.	Contract Work Description: Tunnel Advisory Panel		
5.	The following data is current as of: 8/10/15		
6.	Contract Completion Status		Financial Status
	Contract Awarded:	1/29/2010	Contract Award Amount: \$1,225,000
	Notice to Proceed (NTP):	1/29/2010	Total of Modifications Approved: \$86,745
	Original Complete Date:	1/28/2015	Pending Modifications (including this action): \$764,033
	Current Est. Complete Date:	9/30/2015	Current Contract Value (with this action): \$2,075,778
7.	Contract Administrator: Sonia Gomez		Telephone Number: (213)922-7247
8.	Project Manager: Dennis Mori		Telephone Number: (213)922-7221

A. Procurement Background

This Board Action is to approve modifications in support of continued Tunnel Advisory Panel (TAP) support.

The proposed contract modifications will be processed in accordance with Metro's Acquisition Policy and the contract type for each contract is a Labor Hour Contract.

On January 28, 2010, Contract No. PS-8510-2416 and PS-8510-2493 were awarded to Harvey Parker and Edward Cording, respectively, each in the amount of \$1,225,000. The Board also authorized Modification No. 5 to Contract No. PS-2020-1055 with Geoffrey Martin in the amount of \$875,000, increasing the contract amount to \$1,201,000 for TAP services.

This Board Action is to approve the continuation of services of the TAP in support of Metro on the Crenshaw/LAX Transit Project, the Regional Connector Transit Corridor Project, the Westside Purple Line Extension Section 1 and Section 2 Projects, and the SR-710 North Gap Closure Project. Los Angeles County has challenging geologic and tunneling conditions and deep underground station construction, with some through tar impregnated soil, toxic gasses, and high concentration of methane. The TAP members, comprised of Dr. Geoffrey Martin, Dr. Harvey Parker, and Dr. Edward Cording, are recognized in the industry and

throughout the world as engineering/construction experts in the areas of geotechnical analyses, tunneling, deep excavation, earthquake engineering and building settlements.

Refer to Attachment B – Contract Modification/Change Order Log.

B. Cost Analysis

These individual Labor Hour contracts contain a fixed, negotiated labor rate. Negotiations have resulted in the individual hourly rates for each contract remaining unchanged since being originally negotiated in January 2010. A price analysis for this five year period compared the \$250 rate to the ICE rate of \$242, and also with a GSA federal published price list for similar subject matter experts with rates ranging from \$259 to over \$300 per hour for the same period. The negotiated amounts comply with all requirements of Metro Procurement policies and procedures and were determined fair and reasonable through fact-finding, clarifications, technical evaluation and price analysis. An independent cost estimate (ICE) was obtained as part of the cost analysis before negotiation. The difference between the ICE and the negotiated amount is because project management’s technical evaluation for the level of effort necessitated increasing the hours which were included in the negotiated amount.

Geoffrey Martin/PS-2020-1055

Proposed Amount	Metro ICE	Negotiated Amount
\$1,046,500	\$585,815	\$802,261

Harvey Parker/PS-8510-2416

Proposed Amount	Metro ICE	Negotiated Amount
\$1,151,150	\$681,121	\$981,465

Edward Cording/PS-8510-2493

Proposed Amount	Metro ICE	Negotiated Amount
\$1,151,150	\$706,338	\$764,033

C. Small Business Participation

The Diversity and Economic Opportunity Department (DEOD) did not establish a Disadvantaged Business Enterprise Anticipated Level of Participation (DALP) for TAP Services based on the lack of subcontracting opportunities. The work performed by the panel involved providing specialized technical services and expertise in the areas of geotechnical analyses, tunneling, deep excavations,

earthquake engineering, and building settlements. The three consultants, Dr. Geoffrey Martin, Dr. Harvey Parker, and Dr. Edward Cording are currently performing work utilizing their own workforce.

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.