



**Metro**

Los Angeles County  
Metropolitan Transportation Authority

One Gateway Plaza  
Los Angeles, CA 90012-2952

213.922.2000  
metro.net

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**CONSTRUCTION COMMITTEE  
FEBRUARY 19, 2009**

**PROJECT: MULTIPLE PROJECTS**

**CONTRACT: MC068, CONSTRUCTION MANAGEMENT SUPPORT SERVICES  
STANTEC CONSULTING, INC.**

**ACTION: AWARD CONTRACT NO. MC068 TO STANTEC CONSULTING,  
INC. FOR CONSTRUCTION MANAGEMENT SUPPORT SERVICES**

**RECOMMENDATION**

- A. Authorize the Chief Executive Officer to:
1. Execute a seven-year Indefinite Quantity/Indefinite Delivery Contract No. MC068 to Stantec Consulting, Inc. for Construction Management Support Services Consultant services on Contract Work Orders in an amount not-to-exceed \$21,500,000, inclusive of two one-year options;
  2. Execute individual Contract Work Orders and Modifications within the Board approved contract value; and
- B. Delegate to the CEO should we be unable to conclude negotiations with Stantec Consulting, Inc., the authority to negotiate and execute a contract with the next most qualified proposer.

Within the Construction Committee Authority:  Yes  No  N/A

**RATIONALE**

On September 5, 2008, a request for proposals was issued for a Construction Management Support Services Consultant (CMSSC) to support Board adopted capital projects.

The CMSSC contract is an Indefinite Quantity/Indefinite Delivery labor-hour contract for a term of five (5) years with two one-year options. All rates will be negotiated prior to award and be fully burdened for years one through five. Rates for the option years will be negotiated prior to the end of the base contract period.

The primary role of the CMSSC is to provide highly skilled and qualified individuals to assist us as part of the construction management and administration of construction contracts. The CMSSC staff will be part of a fully integrated construction management team working with us in the project and field offices.

The CMSSC Contract is funded on a Contract Work Order (CWO) basis, involving a separate CWO budget for the CMSSC needs for each of the various Projects. The CWO separates the funding into manageable parts that allow for efficient cost control and budget management by us. The CWO will be issued for a not-to-exceed amount utilizing the hourly rates set forth in the Contract. We can request specific tasks to be performed within each CWO, provided that the estimated cost is within the total Contract No. MC068 authorized funding limit.

Initially we will only issue CWO's for Measure R and Proposition 1B funded projects. The first two CWO's required are to support the I-405 Sepulveda Pass Widening Project and the Metro Orange Line Extension Project. Both projects require services starting in March 2009. As other capital projects are adopted and ready for construction, we will create new CWO's to perform construction management support to us.

#### FINANCIAL IMPACT

The funds for these services are included in the FY09 budget in various capital projects. As specific needs arise, CWO's will be issued and funded from the associated project budgets, upon approval by the responsible Project Manager. The funding source differs depending on the individual project. These activities will remain within the approved life of project budget for each project. Since this is a multi-year contract the Chief Capital Management Officer will be responsible for budgeting future year's costs.

#### ALTERNATIVES CONSIDERED

The Board may reject the recommendation. We do not recommend this alternative, as rejection will require an extensive hiring effort to provide additional permanent staff to fill the required construction management positions. This would not be cost effective and could cause delays, as many of the CMSS consultant resources are only required on a periodic basis for peak workloads and specific tasks over the life of the projects.

#### ATTACHMENTS

- A. Procurement Summary
- A-1. Procurement History
- A-2. List of Subcontractors

Prepared By: William Brown, Senior Project Control Manager  
Henry Fuks, Deputy Executive Officer, Project Management



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Krishniah N. Murthy  
Deputy Chief Capital Management Officer



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Roger Snoble  
Chief Executive Officer

**BOARD REPORT ATTACHMENT A  
PROCUREMENT SUMMARY**

**MC068, CONSTRUCTION MANAGEMENT SUPPORT SERVICES**

1.	Contract Number: MC068		
2.	Recommended Vendor: Stantec Consulting, Inc.		
3.	Cost/Price Analysis Information:		
	A. Proposed Price: N/A	B. Recommended Price: NTE \$21,500,000	
	C. Details are in Attachment A-1.D		
4.	Contract Type: Labor Hour/Indefinite Delivery-Indefinite Quantity		
5.	Procurement Dates:		
	A. Issued: September 5, 2008		
	B. Advertised: September 4, 2008		
	C. Pre-proposal Conference: September 15, 2008		
	D. Proposals Due: November 7, 2008		
	E. Pre-Qualification Completed: January 22, 2009		
	F. Conflict of Interest Form Submitted to Ethics: November 17, 2008		
6.	Small Business Participation:		
	A. Proposal Goal: 15% Voluntary DALP	B. Date Small Business Evaluation Completed: January 16, 2009	
	C. Small Business Commitment: 17 %, Details are in Attachment A-2		
7.	Request for Proposal Data:		
	Notifications Sent: 355	RFPs Picked up: 158	Proposals Received: 6
8.	Evaluation Information:		
	A. Bidders/Proposers Names: Stantec Consulting Inc. Caltrop Corporation Gardiner & Theobald Hill International, Inc. Jacobs Associates Lim & Nascimento Eng'r'g Corp.	<u>Proposal Amount:</u> Burdened Labor Rates only	<u>Negotiated Amount:</u> NTE \$21,500,000
	B. Evaluation Methodology: Best Qualified; details are in Attachment A-1.C		
9.	Protest Information:		
	A. Protest Period End Date: February 24, 2009		
	B. Protest Receipt Date: N/A		
	C. Disposition of Protest Date: N/A		
10.	Contract Administrator: DonCosta E. Seawell	Telephone Number: 922-1056	
11.	Project Manager: KN Murthy	Telephone Number: 922-3084	

## BOARD REPORT ATTACHMENT A-1

### PROCUREMENT HISTORY

#### MC068, CONSTRUCTION MANAGEMENT SUPPORT SERVICES

##### A. Background on the recommended Contractor

- Stantec's consultant team presents the highly qualified, highly skilled, professional staff experience that Metro seeks for the challenges faced by the I-405 Sepulveda Pass Widening and the Canoga Transportation Corridor projects, as well as any other major capital projects anticipated for the next five years.
- Stantec has demonstrated a unique depth of understanding of the two key projects and is able to provide a depth of resources for any need by working with Metro as a coordinated, integrated team. Stantec's team possesses a familiarity with Metro acquired from years of previous, successful experience working on Metro projects.
- Stantec has developed and delivered for this procurement a team of transit and highway experienced firms, included six specialty DBE companies.

##### B. Procurement Background

- Architectural & Engineering services procurement, a qualifications-based selection, without price as a factor. Pricing was negotiated with the selected most qualified proposer.
- The Indefinite Delivery/Indefinite Quantity type contract for seven-years, inclusive of two one-year options.

##### C. Evaluation of Proposals

The evaluation was in compliance with Metro Procurement policies and procedures for Architectural & Engineering procurements and was based upon the most qualified firm.

##### D. Cost/Price Analysis

The analysis included, among other things, a comparison with similar firms offering the same services, a detailed analysis of rates and factors that will comprise the labor hour billing rates upon which the Contractor will base its invoices, and compliance with both Federal Acquisition Regulation (FAR) guidelines and Generally Accepted Accounting Principles (GAAP). The recommended price was negotiated, based upon a forecast of labor hours for the period of performance. Metro negotiated fixed, fully burdened labor hour billing rates plus factor to establish a fixed fee for each CWO Task Order. The pricing for each Task Order will utilize the fixed negotiated labor rates plus the fee factor to establish either a lump sum price or a Not-To-Exceed amount for each Task Order.

BOARD REPORT ATTACHMENT A-2

LIST OF SUBCONTRACTORS

MC068, CONSTRUCTION MANAGEMENT SUPPORT SERVICES

PRIME CONTRACTOR – Stantec Consulting, Inc.

<u>Disadvantaged Business Enterprise (DBE) Commitment</u>		<u>Other Subcontractors</u>
Arellano Associates	TBD	Harris and Associates
Diaz Yourman and Associates	TBD	Hatch Mott MacDonald
Kal Krishnan Consulting Services	TBD	PinnacleOne
Lenax Construction	TBD	Trauner Consulting Services
LKG-CMC	TBD	
Safework	TBD	
Total Commitment	17 %	