



Professional Services - Task Order Contract

The Contractor hereby agrees to perform the work authorized herein in accordance with all the terms, conditions, and at the labor rates agreed to in the Contract referenced below. The Contractor shall furnish the necessary professional and technical personnel and materials required to complete this work.

Contract No. S16083/37 Task Order No. 37

Contractor: RSM SAP Requisition No. _____
(Attach Purchase Requisition Form)

Description: TO#37 - RTI Project -CAD-AVL Replacement- FY2020

Term: Effective 7/1/2019 and continue in effect through 6/30/2020
Date

Compensation: (check one) T&M CPFF FFP

Task Order value: \$ 20,000.00

(To be completed by Contracts Administrator)

Contract value available to authorize this Task Order: \$ 748,875.

Funding Information: (Check funding sources)

Federal Funds: FTA/Transit or FHWA/Highways State Funds
 CalTrans Local Assistance Program Measure A Measure B
 Other: Local Funds (VTA Cost Center 11500)

Scope of Services: (check one)

See details below of Scope
 See attached Scope of Services

Key Personnel: List additional Personnel authorized to provide services under this Task Order. (check one)

See details below of Personnel (Name/Classification)
 See attached List of Personnel (Name/Classification)

* Compensation at rates are per Master Contract



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Subcontractors: List additional subcontractors authorized to provide services under this Task Order. (check one)

Not certified See details below of subcontractors (Indicate SBE/DBE status)

See attached list of subcontractors (Indicate SBE/DBE status)

Pat Hagan

Approvals: Project Manager is required to obtain OBDP's signature prior to submitting to Contracts department.

OBDP: (SBE/DBE Goal NSG % 8/14/19)
(Specifically established for this Task Order) Oleg Kudin OBDP/Manager 8/14/19 Date

Mano Patel (PM) 8/13/19
Project Manager Date

Finance 321-7548
Division Phone No.

[Signature] 8/13/19
Division Chief/Director Date

Capital Projects Group Date

Carolyn Vargas 8/20/19
Reviewed by Contracts Administrator Date

Santa Clara Valley Transportation Authority
By: Carolyn Vargas 8/23/2019
9BA9C09CBBD245C... Date

Name (print): Carolyn Vargas

Title: Contact Administrator II

Contractor DocuSigned by:
By: Corey Saunders 8/23/2019
884CC17960E44D5... Date

Name (print): Corey Saunders

Title: Partner

6.4.a

FY20 Recommended AG Projects

Project Area	Description
RTI Project – CAD/AVL Replacement	Final phase of prior project to examine current and potential future needs of the RTI (Real Time information) project for Computer-Aided Dispatch (CAD) / Automatic Vehicle Location (AVL) by performing Independent Project Oversight (IPO) throughout the project’s duration. Considerations may include: <ul style="list-style-type: none"> • Pre-Implementation review • System implementation strategy * Cost/Funding * RFP and contract, vendor capabilities
Trapeze Software Suite Assessment	Examine the entire Trapeze software suite to understand extent and adequacy of processes and controls as well as deployment of available modules to confirm current state Trapeze utilization across the VTA system. Considerations may include: <ul style="list-style-type: none"> • Software module acquisition and configuration • System controls and reporting * Module updates and go-live * Interface with invoicing and date reporting
2016 Measure B Sales Tax	Examine processes and planned controls for Measure B receipts and expenditures. Considerations may include: <ul style="list-style-type: none"> • Oversight and management of collected funds • Preparation, process and policies for increased volume of capital requests, expenditures and monitoring • Review of VTA published Guidelines and Master Agreements with communities and partner agencies • Process by which eligibility of projects and expenditures under Measure B definitions will be determined across the nine program categories • Adequacy and extent of any external audit procedures
Cyber Security	Examine VTA’s Cyber Security framework and adequacy of processes and controls. Considerations may include: <ul style="list-style-type: none"> • Threat and vulnerability assessment • Phishing and spoofing prevention • White hat hacking attempts * Programs staffing, awareness, and training * Data management and protection * Identity and access management
MTC Allocation/ Bay Area Transit Relationships	Examine the controls and processes surrounding VTA’s MTC allocation. Considerations may include: <ul style="list-style-type: none"> • Reasonableness and proportion of allocation • Subjectivity in allocation process * Impact of BART go-live * VTA process to identify and apply for grants

VTA Auditor General

Objective, Budget and Scope for: RTI Project - CAD/AVL Replacement

Objective: To provide Independent Project Oversight (IPO) of the final phase of the RTI (Real Time Information) project for Computer-Aided-Dispatch (CAD) / Automatic Vehicle Location (AVL).

Tasks	Estimated Hours and Budget, by level							Total
	Partner	Director(s)	Manager	Sub-contractor	Supervisor	Senior Associate	Associate	
Continue periodic status meetings or updates		2	2	2				6
Perform data-gathering interviews with VTA project management and related stakeholders to continuously update understanding of ongoing set of facts and circumstances		4		4				8
Monitor project plan progress, including assessing dependencies and resource capacities, and periodically reconcile back to project objective, scope, and timing		12		10		14		36
Monitor project cost and validate funding oversight		8		9				17
Prepare AG report drafts, hold exit conference, discuss management responses, prepare Board Memos, submit for G&A Packet. RSM QA of workpapers and report.	4	2	2	16				24
Total Estimated Hours	4	28	4	41	0	14	0	91
Contract Rate for Classification Level, per Exhibit D	\$350	\$325	\$230	\$200	\$190	\$170	\$130	
Time and Materials Estimate	\$1,400	\$9,100	\$920	\$8,200	\$0	\$2,380	\$0	\$22,000
Approved Amount								Per Board Approval FY20-21 plan 4/4/19 BOD Meeting \$20,000

Notes and Assumptions:

1. Client produces requested documents on a timely basis and is available for meetings, as scheduled.
2. Project is not delayed or deferred (would change AG staffing).
3. No significant number of exceptions or gaps are uncovered.