



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. Except as expressly provided herein, this Task Order cannot be altered, modified or amended except through a fully executed written Task Order Amendment.

Contract No. S16083/40

Task Order No. 40

Contractor: RSM

SAP Requisition No. 2000238663
(Attach Purchase Requisition Form)

Description: TO#40 - Cyber Security

Term: Effective 10/25/2019 and continue in effect through 6/30/2020
Date

Compensation: (check one) T&M CPFF FFP

Task Order value: \$76,360.00

(To be completed by Contracts Administrator)

Contract value available to authorize this Task Order: \$409,915.

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) *

* Rates are per Master Contract.

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

- See details below of subcontractors (Indicate SBE/DBE status) *
- See attached list of subcontractors (Indicate SBE/DBE status)

* (None)



Professional Services - Task Order Contract (Cont.)

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

OBDP: SBE/DBE Goal NSG %
(Specifically established for this Task Order)

[Signature] 10/29/2019
OBDP Manager Date

[Signature] 10/25/2019
Project Manager Date

Office of the Deputy GM / CFO (408) 321-7548
Division Phone No.

[Signature] 10/25/2019
Division Chief, Director or Deputy Dir Date

Capital Projects Group Date

[Signature] 11-6-19
Reviewed by Contracts Administrator Date

Santa Clara Valley Transportation Authority

Contractor

By: [Signature] 11/6/2019
Mary Talentinow Date
44FD323C974D4CD...
Mary Talentinow

Name (print): _____

Title: Contracts Manager

By: [Signature] 11/6/2019
Corey Saunders Date
884CC17960E44D5...
Corey Saunders

Name (print): _____

Title: Partner

**VTA Auditor General
Objective, Budget and Scope for: Cyber Security**

Objective: To independently examine VTA's cyber security to assess the overall adequacy of the security program and framework.

Tasks description	Estimated Hours and Budget, by level							Total
	Partner	Director(s)	Manager	Sub-contractor	Supervisor	Senior Associate	Associate	
Hold and prepare for entrance meeting, and periodic status meetings or updates	2	4	8			8		22
Review cyber security policies and procedures, training materials, security framework design, IT general controls. Compare to national best practices, ISACA guidance, and government requirements.	2	4	6			20		32
Develop specific audit plan, by area and test scripts, based on above, G&A approved areas, and risk input from Management	2	4	4			12		22
Assess specific areas, which may include: adequacy of threat and vulnerability assessments; adequacy and appropriateness of cyber security programs staffing, awareness, and training; effectiveness of phishing and spoofing prevention; adequacy of data management and protection; adequacy of white hat hacking attempts; adequacy and effectiveness of identity and access management		8	20			48		76
Perform interviews with Technology & Innovation and Enterprise Risk Management divisions		8	8			12		28
Document process flow or narratives, and identify risks or observations			6			24	32	62
Test a sample of employees to verify cyber security training had occurred during onboarding and at least annually; determine whether periodic threat and vulnerability assessments and "white hat" hacking attempts are performed and results are appropriately acted upon; test IT general controls to verify IT systems are secure; inspect key systems' user access reviews to determine whether appropriate permissions are in place based on employee positions and responsibility						56	64	120
Prepare AG report drafts, hold exit conference, discuss management responses, prepare Board Memos, submit for G&A Packet. RSM QA of workpapers and report.	6	12	12			8		38
Total Estimated Hours								400
Contract Rate for Classification Level, per Exhibit D								\$130
Time and Materials Estimate								\$76,360
Approved Amount								\$96,400

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.