Using the City's Technology Marketplace Suppliers

I. Evolution of the Technology Marketplace

The City's Technology Marketplace originated in the 1990's as an efficient purchasing model for the City's technology needs. It reduces the time required to complete a transaction from several months to 1-2 weeks. Through continuous process improvements, it now consists of 50+ suppliers.

II. Current Technology Marketplace Structure

The City's current Technology Marketplace consists of 50+ suppliers with whom OCA has previously negotiated multi-year Term Contracts for as-needed purchases of technology goods and services. Because the suppliers were awarded contracts pursuant to an RFP completed by OCA, there is no need for a public solicitation for each transaction. The suppliers are broken down into three Tiers:

	Tier 1	Tier 2	Tier 3
Technology Offerings Available for Purchase	All products and services, including cloud products if data is at or below "Level 3-Low" sensitivity.	All products and services, except cloud products.	Products and services for which the company is LBE certified. Cannot sell cloud products.
Transaction Limits	Commodities: \$2.5MServices: \$2.5M	Commodities: \$2.5MServices: \$2.5M	• Commodities: \$129K • Services: \$600K
Competitive Solicitation Thresholds	 ≤ \$25K: Bid not required. > \$25K: Commodities/Low Bid: Bid out by OCA. Services (or Commodities mixed with Services): RFP by Dept. 	 ≤ \$25K: Bid not required. > \$25K: Commodities/Low Bid: Bid out by OCA. Services (or Commodities mixed with Services): RFP by Dept. 	< 129K: Bid not required. ≥ \$129K: ○ Commodities/Low Bid:: N/A ○ Services (or Commodities mixed with Services): RFP by Dept.

To use the Technology Marketplace, Departments submit a Requisition in PeopleSoft for OCA review. Once approved, a purchase through the Technology Marketplace results in a Purchase Order issued by OCA to the Technology Marketplace reseller. The Purchase Order draws down on the Technology Marketplace reseller's Term Contract with the City and is subject to its terms and conditions.

Departments cannot sign any agreements, but must abide by the manufacturer's license, use and support terms. All other matters are governed by the Term Contract between the Technology Marketplace reseller and City.

III. Funding Considerations

Because the purchase results in a Purchase Order, and not a departmental contract, the department must be able to provide the **full** funding upfront. However, under limited circumstances, OCA may allow purchase orders issued through the Technology Marketplace to be funded over time via change orders, so long as all approvals were obtained at <u>full</u> amount.

IV. Technology Marketplace Checklists and Reseller Information:

Use the applicable checklist to submit a requisition under this Option.

- Appendix A: Technology Marketplace (TM) Checklist: Commodities
- Appendix B: Technology Marketplace (TM) Checklist: Professional Services

- Appendix C: Technology Marketplace (TM) Suppliers
- Technology Marketplace Catalogue (<u>Technology Marketplace Catalogue.pdf</u>)
- Technology Marketplace Suppliers Contact Information (TM Contact Information Tier 123.xlsx)
- Technology Marketplace Quote Form (<u>Technology Marketplace Quote 10-01-20.xlsx</u>)
- Technology Marketplace Term Sheets (Tier 1 Term Sheets.pdf Tiers 2 and 3 Term Sheets.pdf)
- Technology Marketplace RFP Samples (Sample 1.docx, Sample 2.docx, Sample 3.docx)

V. Cybersecurity Risk Assessment

A. Cyber Risk Categories

The following technology services represent additional cybersecurity risk to the City:

- 1. **Cloud Services**: This includes all forms of cloud computing, including but not limited to: Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (laaS).
- 2. Operational Technology Systems. Operational technology or OT is a category of computing and communication systems used to manage, monitor and control industrial operations with a focus on the physical devices and processes they use. OT is the hardware and software that keeps such things as factories, power plants, building, facility equipment etc. running.
- 3. **Technical Services that Enable Access to City Systems:** These include all instances were a non-City employee is given access of any kind to City networks or systems (e.g., IT support, software installation, etc.).

B. Cybersecurity Risk Assessment Timing:

For each technology that qualifies for one or more of the above-named categories, City departments are required to perform Cybersecurity Risk Assessment (CRA) at the following stages of the procurement process:

- 1. Where a solicitation is not being conducted, prior to requesting permission from OCA to waive or alter solicitation requirements; or
- 2. Where a solicitation is being conducted, during the evaluation of all responsive proposals or bids being considered.

C. Prime Contractors and Resellers

Where the technology and/or technical services are procured through a prime contractor or reseller, CRA must be performed for the entity(ies) responsible for manufacturing the product, performing the technical functions related to the product's performance, and/or accessing City's networks and systems. In some instances where the prime contractor or reseller plays an active role in each of these activities, CRA shall also be required for the prime contractor or reseller.

D. CRA Reports

To conduct a CRA, the department must collect as part of its solicitation process (or, where there is no solicitation process, upon requesting a quote) one of the following two reports:

1. **SOC-2 Type 2 Report:** Report on Controls at a Service Organization Relevant to Security, Availability, Processing Integrity, Confidentiality or Privacy (management's

- description of a service organization's system and the suitability of the design and operating effectiveness of controls, aka SOC-2 Type 2); or
- 2. **CAIQ-Lite Report**: City Cybersecurity Risk Assessment Report based on Consensus Assessments Initiative Questionnaire.

The above reports will be evaluated by the soliciting department and DT to identify existing or potential cyber risks to City which shall be remediated on or before contract execution, but in no event later than 180 days from contract execution (unless otherwise agreed to by City). Such remediation and continuing compliance shall be subject to City's on-going review and audit through industry-standard methodologies, including but not limited to: on-site visits, review of the entities' cybersecurity program, penetration testing, and/or code reviews. In 2021, DT will provide additional guidance on the means by which to submit this report for its review, and this guidance memo will be updated at that time.

E. Documentation for Submitting a Contract or Requisition to OCA

If your purchase is subject to Cyber Security Risk Assessment, you must include a copy of DT's approval related to said Cyber Risk Assessment with your Contract (if contracting directly with a manufacturer or service provider) or Requisition request (if using the Technology Marketplace)

VI. Chapter 19B Surveillance Technology Assessment

Chapter 19B of the Administrative Code defines "Surveillance Technology" as any technology used to collect information on any individual or group. However, there are 15 exemptions. Where an exemption does not apply, departments must develop a policy related to the use of the technology prior to contract execution and certification. To determine if your technology purchase is a Surveillance Technology, subject to any exemptions, and/or if a policy is required, you must submit a request to COIT via ServiceNow.

To learn more, visit:

- <u>Chapter 19B Surveillance Technology Test</u>
- Chapter 19B Surveillance Technology Ordinance Overview

Documentation for Submitting a Contract or Requisition to OCA

If your technology has a surveillance component, you must provide the following documentation with your Contract (if contracting directly with a manufacturer or service provider) or Requisition request (if using the Technology Marketplace):

- 1. Completed Chapter 19B Surveillance Technology Test using ServiceNow showing the technology is exempt from Chapter 19B; or
- 2. Completed Chapter 19B Surveillance Technology Test using ServiceNow showing the technology is not exempt from Chapter 19B but the department has a Board of Supervisor approved policy for the technology.

VII. DT CIO Review and Assessment

Technology goods or services include computers, hardware, software systems, software maintenance, software services, cloud services, and telecommunications. All digital products that contain or transmit data and/or interact with the City's networks in some manner are deemed to be a Technology Purchase by the City. Where the solicitation involves the purchase of technology

related goods and services, DT CIO approval will be required prior to contract certification and execution. Deviations from the City technology standards will require justification before DT CIO approval is granted. **However, Departments are encouraged to communicate with DT prior to commencing the solicitation process to ensure DT has adequate input where required**. To learn more, visit: https://sfgov.org/oca/technology-purchasing-overview. IT procurements are assessed by the Chief Information Officer (CIO), primarily for the following purposes:

- 1. Assessing network security risks associated with IT procurements;
- 2. Minimizing degradation of network performance due to IT procurements that introduce added complexity or potentially incompatible infrastructure to City data networks; and
- 3. Evaluating the potential for strategic sourcing efforts.

A. Preapproved IT Procurements

Standard items with no perceived impact to cybersecurity and/or network performance do not require review. However, DT shall review those items, whether identified as preapproved or not, that may create a potential cybersecurity vulnerability or network performance issue. IT procurements are deemed preapproved if <u>ALL</u> items in the procurement appear on the preapproved list below:

- 1. Desktop computers, laptops, tablets, monitors, keyboards, mice, desktop printers, accessories (e.g. connection cables and adapters), ink cartridges, and toner
- 2. Cat 6 (ethernet) cable, fiber, patching and splicing materials and other associated tools and supplies
- 3. Software products purchased under a Department of Technology Enterprise Agreement.
- 4. Renewal or extension of existing software licenses, subscriptions or support that previously received CIO review and approval
- 5. Hardware maintenance or support contracts
- 6. Technology Training
- 7. Procurements initiated by the Department of Technology (since they are subject to an internal CIO review process)

Please consult with DT for the most recent list of preapproved items. If you are unsure whether a proposed procurement is one of the preapproved items, please submit the procurement for CIO review via ServiceNow.

B. How to Initiate CIO Review

Departments initiate CIO review via DT's online **ServiceNow** platform.

C. CIO Review Timeline and Notification

If DT does not respond within $\underline{5}$ business days, the requestor will receive an email indicating the request is deemed approved through CIO Review. Requestors will receive emails from DT indicating whether their request is approved, on hold for further review, or on hold pending further information from the requestor.

D. Documentation for Submitting a Contract or Requisition to OCA

If your technology is subject to DT CIO review, you must provide the ServiceNow ID associated with your approved purchase and/or copy of DT's approval obtained through ServiceNow.

Appendix A: Technology Marketplace Checklist: Commodities

Do not use for Public Solicitations to Non Technology Marketplace Resellers

Upload all files to the Requisition "Comments and Attachments"
--

Commodities
Solicitation
Thresholds

Tier 1	Tier 2	Tier 3
≤ \$25K: Bid not	≤ \$25K: Bid not required	< \$129K: Bid not required
required	> \$25K: Bid out by OCA.	≥ \$129K: N/A because PO for
> \$25K: Bid out by OCA.		Commodities cannot exceed \$129K.

Solicitation Documents

(1) Quote:

If No Solicitation Required:

Upload quote from any TM supplier authorized to sell the goods.

If Solicitation Required:

- Upload quote from TM supplier or Manufacturer for OCA to use to bid out.
 Quote must include universal part numbers and descriptions. If applicable, ensure the department's account details (e.g. Account ID, Serial #'s) are included so that all bidders understand what is being purchased and for whom. Include manufacturer's account representative information if available for bidders to contact with questions.
- (2) Manufacturer terms related to use of license/support: Terms related to use of the license/support are required if you are purchasing any kind of software (Cloud or non-cloud) as part of the purchase.
 - Upload manufacturer use/support terms into PS or provide the link in your requisition.

DT and COIT Review Documents

- (3) DT CIO Review + Cybersecurity Risk Assessment + Surveillance Technology Assessment:

 Refer to this Guidebook's Cybersecurity Risk Assessment, Chapter 19B Surveillance

 Technology Assessment, and DT CIO Review and Assessment to determine which of these are applicable.
 - Upload documentation of approvals into PeopleSoft.

Requisition Details

(4) Category Codes:

- A. For each line item, select the appropriate and correct Category Code.
- (5) In the Requisition "Comments and Attachments" field, provide:
 - **A. Shipping Information**, including Contact Name and Email. *Required even if no physical delivery.*
 - B. Billing Information, including Contact Name and Email
 - C. License Registration Email, if purchasing software or SW/HW support
- (6) In the Requisition "Approval Justification" field, answer each question below:
 - A. What are you buying and why?
 - B. Did the IT Director of your Department approve?
 - C. Will you be funding this purchase upfront in full or through change orders?
 - D. Does this transaction result in data being hosted in the cloud?
 - E. If yes to above question, is the data security "Level 3-Low" or lower? See the <u>City's Policy on Cloud Computing</u> for details. If you answer No to this question, contact OCA before proceeding.
 - F. Are you asking OCA to bid this purchase out for you? If yes, to which TM Tier?

You must provide this information In addition to completing all required

requisition

fields.

Appendix B: Technology Marketplace Checklist: Services

Upload all files to the Requisition "Comments and Attachments" field.

Services
Solicitation
Thresholds

Tier 1	Tier 2	Tier 3
≤ \$25K: Bid not required	≤ \$25K: Bid not required	< \$129K: Bid not required
> \$25K: Bid out by Dept.	> \$25K: Bid out by Dept.	≥ \$129K: Bid out by Dept.

Solicitation Documents

(1) Solicitation Documents:

If No Solicitation Required:

 Upload quote and Scope of Work (SOW) from any TM supplier authorized to sell the services.

If Solicitation Required:

- Conduct solicitation at department level and upload each file below separately, using the naming convention below:
 - A. RFP
 - B. PDF copy of email notifying all authorized resellers in selected tier of the RFP
 - C. Combined file containing all proposals received
 - D. Proposal evaluation
 - E. Selected Quote
 - F. Selected SOW
- (2) Manufacturer terms related to use of license/support: Terms related to use of the license/support are required if you are purchasing any kind of software (Cloud or non-cloud) as part of the purchase.
 - Upload manufacturer use/support terms, if applicable, into PS or provide the link in your requisition

DT and COIT Review Documents

- (3) DT CIO Review + Cybersecurity Risk Assessment + Surveillance Technology
 Assessment: Refer to this Guidebook's Cybersecurity Risk Assessment, Chapter 19B
 Surveillance Technology Assessment, and DT CIO Review & Assessment to determine which of these are applicable.
 - Upload documentation of approvals into PeopleSoft.
 - Approved amount must equal estimated project spend, regardless of initial PO amount.

Local 21 Documents

- (4) Local 21 Review: Local 21 Review is required for <u>all</u> professional services requests. Submit request to <u>Local 21</u> using their web portal. Upon completing your submission, you will receive an email confirmation. If there are no objections after 10 business days, the purchase is deemed approved.
 - Upload L21 Confirmation Email into PeopleSoft as proof of Local 21 submission.
 - Approved amount must equal estimated project spend, regardless of initial PO amount.

CMD Documents

- (5) CMD Forms 2A and 2B + Approval email from CMD: CMD Forms 2A & 2B approval is required for professional services over \$129,000. Request forms from Proposer and submit them to CMD (currently Selormey Dzikunu), along with the SOW and Quote, for approval.
 - Upload CMD Email Approval into PeopleSoft as proof of CMD approval.
 - Approved amount must equal estimated project spend, regardless of initial PO amount.

Requisition Details

You must provide this information In addition to completing all required requisition fields

- (6) Category Codes: For each line item, select the appropriate and correct Category Code.
- (7) In the Requisition "Comments and Attachments" field, provide:
 - **A. Shipping Information.** Include Contact Name and Email. *Required even if no physical delivery.*
 - **B.** Billing Information. Include Contact Name and Email.
 - **C.** License Registration Email, if purchasing software or SW/HW support.
- (8) In the Requisition "Approval Justification" field, answer each question below:
 - A. What are you buying and why?
 - B. What is the total estimated project spend?
 - The total estimated project amount must have <u>a justifiable correlation</u> to the RFP and/or Proposal.
 - You may only exceed the stated total estimated project amount by 20%.
 - C. Will you be funding this project upfront in full or through change orders?
 - D. Did the IT Director of your Department approve?
 - E. Does this transaction result in data being hosted in the cloud?
 - F. If yes to above question, is the data security "Level 3-Low" or lower? See the <u>City's Policy on Cloud Computing</u> for details. If you answer No to this question, contact OCA before proceeding.

Appendix C: Technology Marketplace Suppliers

		TIER 1							PROI	DUCTS	S				SEI	RVIC	ES
Supplier	Supplier ID	Contact Person	Email for Solicitations	Contract ID	CLOUD	CISCO	DELL	H-	НРЕ	IBM	JUNIPER	MICROSOFT	VMWARE	ALL OTHER	HARDWARE SUPPORT	TRAINING	PROF. SERVICES
CCS Global Tech	0000032444	Raminder Singh (primary) MBEprogram@ccsglobaltech.com (858)208-4131 Dustin Langdon dlangdon@ccsglobaltech.com (858)435-4878	MBEprogram@ccsglobaltech.com Gov@ccsglobaltech.com dlangdon@ccsglobaltech.com mkhalaghi@ccsglobaltech.com	1000012601	X											X	X
CDW Government	0000023205	Alex Picchietti ccsf@cdwg.com (877)707-7850 Jason Schwartz JasonS@cdwg.com (847)419-7542 Sherri McLean shermcl@cdwg.com (312)705-9381 / (312)218-1450	ccsf@cdwg.com JasonS@cdw.com shermcl@cdw.com	1000012602		X	Х	X	X	X	X	X	X	X	X	Х	X
Central Computers	0000023129	Chester Yeung chester@centralcomputer.com (415)495-5888 x8122	sfgov@centralcomputer.com chester@centralcomputer.com	1000012603		Х	Х	х	х	Х	Х	Х	X	X	X		Х
ComputerLand	0000022410	Cathy Souza csouza@cland.com (408)519-3230	sfgovsales@cland.com csouza@cland.com	1000012604	Х	Х	Х	х	х	Х	Х	Х	Х	X	X	Х	х
ConvergeOne	0000030047	Adam Eisenberg aeisenberg@convergeone.com (415)969-6880 Joanna Villafana Jvillafana@convergeone.com (909)230-7068	aeisenberg@convergeone.com; JVillafana@convergeone.com;	1000012605	Х	Х	Х	Х	Х	Х	Х	Х	X	X	х	Х	Х
Cornerstone JV	0000022243	Derek Lawson dlawson@cornerstoneconcilium.com (415)705-7800 x228	dlawson@cornerstoneconcilium.com tdu@cornerstoneconcilium.com epitts@ssp.com sandesh@ssp.com nhodges@ssp.com	1000012606	X	Х	Х	Х	Х	X	Х		X	X	Х	Х	Х
DPP Tech	0000020897	Puran Moorjani pm@dpptech.com (925)914-7000	pm@dpptech.com	1000012607	Х												х
Dynamic Systems	0000021099	Ken Clement ken.clement@dynamicsystemsinc.com (916)872-3521 Lisa Jensen lisa.jensen@dynamicsystemsinc.com (877)374-4468 x222	CCSF@dynamicsystemsinc.com	1000012608	х	х	х		Х	X	Х		X	X	Х		х

		TIER 1 (cont	inued)						PRO	DUCTS	S				SE	RVICE	:S
Supplier	Supplier ID	Contact Person	Email for Solicitations	Contract ID	СГОПР	CISCO	DELL	귶	HPE	IBM	JUNIPER	MICROSOFT	VMWARE	ALL OTHER	HARDWARE SUPPORT	TRAINING	PROF. SERVICES
En Pointe	0000020671	Kathy Perez Kperez@enpointe.com (800)819-7501	<u>ecsfquotes@pem.com</u> <u>kperez@enpointe.com</u>	1000012609	х		X	X	X	X	X	X	x	X	X	Х	X
Insight Public Sector Inc	0000040338	Kathy Perez <u>kathy.perez@Insight.com</u> 310-337-6127	ccsfquotes@insight.com Kathy.perez@insight.com Mark.marcelo@insight.com Edcarlo.padolina@insight.com Katheleen.jackson@insight.com	1000018903													
Intervision	0000030163	Sarah Fletcher Sarah.Fletcher@intervision.com (408)567-4259 Ted Callagy ted.callagy@intervision.com	ted.callagy@intervision.com	1000012610	Х	Х	Х		Х		Х		Х	X	X		Х
Presidio Networked Solutions	0000012909	Dan Ornelas dornelas@presidio.com (415)501-9011	dornelas@presidio.com	1000012611	Х	X	Х	Х	Х	Х	Х	Х	Х	X	Х		Х
Robert Half	0000012107	Christine Vo christine.vo@rht.com (415)434-4940 x21253 Jeff Reinders jeff.Reinders@roberthalf.com	techmarket@roberthalf.com christine.vo@rht.com jeff.Reinders@roberthalf.com	1000012612	X							х					X
Slalom	0000010886	Eli Hill elih@slalom.com (650)305-0807 John Pavel john.pavel@slalom.com (415)593-3450	elih@slalom.com	1000012613	X												
Softnet Solutions	0000010802	John Galluccio johng@softnets.com (408)542-0888	johng@softnets.com	1000012614			Х	Х	Х	X		Х			Х		Х
Stellar Services	0000010447	Chris Donohue cdonohue@stellarservices.com (505)660-9889	cdonohue@stellarservices.com	1000012615												Х	Х
Variedy	0000037842	Alex Dang adang@variedy.com (949)610-4232	adang@variedy.com	1000012616	Х												
World Wide Technology	0000008050	Carol Harting carol.harting@wwt.com (636)751-8399 Daniel Hopkins daniel.hopkins@wwt.com (925)366-1665	carol.harting@wwt.com ccsf@wwt.com daniel.hopkins@wwt.com	1000012617		Х	X	X		X	Х	Х	Х	X		X	Х

		TIER 1 (conti	nued)						PROI	DUCTS	5				SE	RVICE	ES
Xtech JV	0000008003	John Eaton jeaton@eatonassoc.com (415)282-1188 x233 Brad Baker brad.baker@21tech.com	Sales@XtechJV.com Sales@21tech.com Xtech@eatonassoc.com brad.baker@21tech.com jeaton@eatonassoc.com	1000012618	X	Х	Х	Х	X	X	X	X	Х	X	X	X	X
Zones	0000038064	Kenneth Mollison kenneth.mollison@zones.com (916)549-4474	SF@zones.com Kenneth.Mollison@zones.com Saad.Bhatti@zones.com	1000012619	Х	Х	Х	Х	Х	Х	X	Х	Х	X	Х	Х	Х

		TIER 2							PRO	DUCT:	s				SER	RVICE	:S
Supplier	Supplier ID	Contact Person	Email for Solicitations	Contract ID	СГОПБ	CISCO	DELL	윺	HPE	IBM	JUNIPER	MICROSOFT	VMWARE	ALL OTHER	HARDWARE SUPPORT		PROF. SERVICES
Ameritech	0000025514	Herrick Loi Herrick@ameritechcomputer.com (415)282-6500	Herrick@ameritechcomputer.com	1000012721		X	X	X	X	X	,	X		X	X		X
Bridge Micro	0000024019	Byron Ling Byron.ling@bridgemicro.net (415)902-1075	Byron.ling@bridgemicro.net	1000012722		X	Х	X	Х	Х		Х	Х	X			
Delta Computer Solutions	0000021575	Steve Ike Account Manager sike@deltacs.com (415)519-4063	sike@deltacs.com	1000012723											Х	Х	Х
Elyon	0000032448	Karen Morphy karenmorphy@elyonstrategies.com (916)652-7789	karenmorphy@elyonstrategies.com	1000012724										X		Х	х
Ipso Facto	0000018143	Jeff Stauffer jeff@ipsofacto.net (415)362-2922	jeff@ipsofacto.net	1000012725	CLOUD		Х			Х		Х	Х	X	Х	X	х
LearnIT	0000016427	Matt Murawski matt.murawski@learnit.com (415)946-6483 Jose Castro (415)946-6496	matt.murawski@learnit.com	1000012726	TO SELL CI											Х	
NuSpective	0000014048	Bob Murtagh bmurtagh@nuspective.com (925)271- 7554	bmurtagh@nuspective.com	1000012727	AUTHORIZED '	X	Х		Х					X			
Pantheon	0000037146	Elizabeth Robertson liz@pantheon.io (415)890-2167	liz@pantheon.io	1000012728	AUTHO									X			
Staples	0000010525	Marilou Moscardon marilou.moscardon@staples.com (650)438-7710 Mark Homen mark.homen@staples.com (510)608-6964 Jen Graham jen.graham@staples.com (510)608-6930	marilou.moscardon@staples.com mark.homen@staples.com jen.graham@staples.com	1000012729	TON		х	Х	х			Х		X			
Vox	0000008559	Tonja Marcus tmarcus@voxns.com (650)989-1054 John Ferguson jferguson@voxns.com	tmarcus@voxns.com jferguson@voxns.com	1000012730		X								X			

			TIER 3		
Supplier	Supplier ID	Contact Person	Email for Solicitations	LBE Category	PeopleSoft Contract ID
Actnet	0000026254	Julie Zhou, President	julie@actnetonline.com	EQ108: Computer Hardware, Software and	1000012952
Advanced		julie@actnetonline.com	rachel@actnetonline.com	Peripheral Equipment	
Technology		(415)661-9000		GS093: Computer Systems Equipment Maintenance	1000012953
Corporation		Rachel Wang		and Repair	
		rachel@actnetonline.com		GS109: Computer System Services	1000012954
				GS131: Computer Training Services	1000012955
Apis	0000040885	Sean Osterday	orders@apistech.com	GS109: Computer System Services	1000018696
Technology, LLC		sean@apistech.com 530-417-4210	sean@apistech.com	GS132: Database Development and Analysis	1000018697
Beta Nineties	0000024375	James Tang, GM	jimt@beta90.com	EQ108: Computer Hardware, Software and	1000012956
Computer,		jimt@beta90.com		Peripheral Equipment	
Inc.		(415)974-1188		GS093: Computer Systems Equipment Maintenance and Repair	1000012957
C M Pros	0000023789	Samir Messiah Sam.messiah@cmprosinc.com 415-437-0701	Sam.messiah@cmprosinc.com	GS131: Computer Training Services	1000018701
Capital	0000023415	Davis Schwartz	cpidave90@gmail.com	GS109: Computer System Services	1000018698
Partnerships Inc.		cpidave90@gmail.com 415-377-0274		GS131: Computer Training Services	1000018699
Diamond Technology,	0000021431	James Diamond, Director jdiamond@diamondti.com	jdiamond@diamondti.com	EQ108: Computer Hardware, Software and Peripheral Equipment	1000012958
Inc.		(415)422-0073		GS093: Computer Systems Equipment Maintenance and Repair	1000012959
				GS109: Computer System Services	1000012960
				GS132: Database Development and Analysis	1000013080
Exygy, Inc.	0000020358	Zack Berke, Managing Partner	zach@exygy.com	GS109: Computer System Services	1000012961
		zach@exygy.com aashna.shah@exygy.com		GS131: Computer Training Services	1000012962
		(415)992-7251 x201		GS132: Database Development and Analysis	1000012963
Farallon	0000020303	Kathryn Olson, Controller	kolson@fargeo.com	GS109: Computer System Services	1000012964
Geographics, Inc.		kolson@fargeo.com (415)227-1140		GS132: Database Development and Analysis	1000012965
Five Paths,	0000020121	J. Eric Leland, Partner	eric@fivepaths.com	GS109: Computer System Services	1000012966
LLC		eric@fivepaths.com		GS131: Computer Training Services	1000012968
		(510)375-2396		GS132: Database Development and Analysis	1000012969
GenSigma LLC	0000033704	Vijay Thirumalai CEO & President	vijayt@gensigma.com	GS093: Computer Systems Equipment Maintenance and Repair	1000012970
		vijayt@gensigma.com (650)248-5206		GS132: Database Development and Analysis	1000012971

		TIER 3 (continue	d)	LBE Category	PeopleSoft Contract ID
Geosphere LLC	0000041907	Sergey Litvinenko serge@batg.net	serge@batg.net	GS093: Computer Systems Equipment Maintenance and Repair	1000018703
		(415) 571-7002		GS109: Computer System Services	1000018704
				GS132: Database Development and Analysis	1000018705
InnoActive Group	0000039217	Michael Guardamagni michael@innoactivegroup.com 925-207-2676 Sean Wahidi swahidi@innoactivegroup.com	michael@innoactivegroup.com swahidi@innoactivegroup.com	GS109: Computer System Services	1000018706
Meadow Design Inc.	0000015428	Marco Contreras mcontreras@meadow.cc 415 550 0744 x13	mcontreras@meadow.cc	GS132: Database Development and Analysis	1000018707
Parthex Tech, Inc.	0000027710	Jakshi Bharwad, CEO parthextech@gmail.com (650)868-6359	parthextech@gmail.com	EQ108: Computer Hardware, Software and Peripheral Equipment	1000012972
Spiral Scout, LLC	0000010624	John Griffin, CEO john@spiralscout.com	john@spiralscout.com	GS109: Computer System Services	1000012973
		(215)688-2751		GS132: Database Development and Analysis	1000012974
Studio 151	0000010311	Derek Slone, Project Engineer derek@studio151corp.com (650)477-6117 Troy Rutt troy@studio151corp.com (408)307-8658	info@studio151corp.com derek@studio151corp.com troy@studio151corp.com	GS093: Computer Systems Equipment Maintenance and Repair	1000012975
Systems Integration Resources,	0000037833	Sylvia Ramos-Hans sylvia.ramos@systemsir.com 415-747-4185	sylvia.ramos@systemsir.com steve.hans@systemsir.com	GS109: Computer System Services	1000018708
Inc.		Steven Hans steve.hans@systemsir.com		GS132: Database Development and Analysis	1000018709
T&S Trading Co.	0000010057	Hok To, Manager hokhou@gmail.com	hokhou@gmail.com	EQ108: Computer Hardware, Software and Peripheral Equipment	1000012976
		(415)613-6698		GS093: Computer Systems Equipment Maintenance and Repair	1000012977
				GS109: Computer System Services	1000012978
TeamWorks Consultancy	0000030006	Vijay Yegalapati Vijay.Yegalapati@twconsult	Vijay.Yegalapati@twconsultancy.com	GS109: Computer System Services	1000018710
LLC		ancy.com 510-566-5189		GS131: Computer Training Services	1000018712
The Thier Group LLC	0000009591	Holli P. Thier hollithier@gmail.com	hollithier@gmail.com	GS131: Computer Training Services	1000018713
		415-407-4843		GS132: Database Development and Analysis	1000018714

TIER 3 (continued)				LBE Category	PeopleSoft Contract ID
Toptek micro center, Inc.	0000009339	Julian Lee, President julianlee@pacbell.net (415)250-1368	julianlee@pacbell.net	EQ108: Computer Hardware, Software and Peripheral Equipment	1000012980
Two Rivers, Corp.	0000028618	Loretta Masters, Operations Manager Imasters@tworiverscorp.com (916)826-2334	lmasters@tworiverscorp.com	GS109: Computer System Services	1000012981
Westland Management Solutions,	0000008263	Laurie Mansur Lmansur@westlandsolutions.com 925-595-5834	Lmansur@westlandsolutions.com svosburg@westlandsolutions.com	GS109: Computer System Services	1000018716
Inc.		Scott Vosburg 916-257-1844 svosburg@westlandsolutions.com		GS132: Database Development and Analysis	1000018717
Xterra Solutions Inc.	0000008001	Jenny Ung, Operations Manager jung@xterrasolutions.com	sales@xterrasolutions.com jung@xterrasolutions.com	EQ108: Computer Hardware, Software and Peripheral Equipment	1000012982
		(415)844-9700		GS093: Computer Systems Equipment Maintenance and Repair	1000012983
				GS109: Computer System Services	1000012984