Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Granicus/eComment	Video streaming services for the public and eComment application built in for public to comment on BOS items	YES	FG3 SaaS
Electronic Campaign Filing System	SouthTech is the only system that aligns with the requirements of California's campaign disclosure filing and provides a mechanism for the department to index and store scanned campaign disclosure reports. SouthTech also provides for the storage of a scanned image of each campaign finance report and a redacted version. In addition, their redaction tool is used prior to posting campaign finance disclosure documents online. The core application is hosted on the County network. It is used to manage and publish public information on Campaign filing documentation. The public information is published to a site hosted by the application vendor. The actual application and records data are all in house. This application is targeted for replacement in 2013 and the use of the vendor web site to host should no longer be required after that.	YES	CSG SaaS
T360	Matter management and e-billing.	YES	FG3 SaaS
LexisNexis	LexisNexis is an online legal research tool, search engine, and an electronic information subscription that is utilized by Department of Human Resources staff. Access to this system will allow staff to perform their duties in the most economical and efficient manner possible, and to maintain the highest level of service. Staff have utilized LexisNexis, and has found them satisfactory for our requirements	YES	FG3 SaaS
LexisNexis	legal research	YES	FG3 SaaS
EOS	library/publication tracking	YES	FG3 SaaS
Disclosure Docs	Processes Form 700s Disclosure Documents in central repository. As you know, since spring 2010, we have been working with HP to develop a new MS Dynamics application to manage Form 700 filings. We have run into several delays and cost increases throughout this project. As we are looking ahead at the use of the application, we recently learned about pending state legislation that could allow Form 700 filers to file online. In anticipation, we sought a quote from HP to modify the MS Dynamics application to allow electronic filing. The quote was substantially high and included a number of unknowns. Therefore, it appears it would be much more cost effective to seek approval to acquire a Commercial Off-the-Shelf application. Attached is a draft memo from Thomas to Harold describing the process we have undertaken since 2010 to implement a new automation application to manage Form 700s.	YES	FG3 SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Psych Insight/Quality Performer	COSD Health Information Management enters data into the ORYX system which is managed by Press Ganey. Press Ganey periodically transmits this information to the Joint Commission to satisfy the mandated reporting requirements for hospitals. This service meets a regulatory requirement of the Joint Commission, effective FY09, to track/trend and report the new Hospital Based Inpatient Psychiatric Service indicators. Not meeting this requirement risks SDCPH losing its accreditation. 2009 was the first year that CORE outcome measures were identified for the psychiatric inpatient level of care in hospitals. Other levels of care (medical, surgical, women's, etc.) have had benchmarked CORE measures identified and submitted for some years. Joint Commission conducts audits of the data during their hospital surveys. Joint Commission goes through a certification process so that vendors may be a provider of ORYX reporting. An ORYX vendor must be evaluated and found to meet all current criteria in order to be listed. The Advisory Council on Performance Measurement, composed of nationally known experts in outcomes measurement and appointed by The Joint Commission's Board of Commissioners, established the initial evaluation framework and criteria for review of applicant vendors. This framework has evolved over time. It currently incorporates five broad attributes for listed vendors, and identifies specific criteria relating to each of them. The attributes are: • Performance measure characteristics • Data collection and receipt • Data quality • Risk adjustment • Technical reporting requirements Additionally, no vendor can be used to meet accreditation or certification requirements until they have signed a contract with The Joint Commission.	YES	HHSA SaaS
BlueWorks Live - CSG	Business Process Mapping hosted software. The product allous users to create milestones, tasks, responsible parties, cycle times in list. It then creates the business process map based on the predecessors and role assignments.	YES	CSG SaaS
Health Outcomes Management System (HOMS)	Q	YES	HHSA SaaS
Yieldbook	The Yield Book is the online software specialized in providing risk analytics on fixed income investments that the $8.6 Billion County Treasurer-Tax Collector's (TTC) Pooled Money Fund (Pool) currently holds or will potentially purchase, to facilitate risk management for prudent investment decision making.	YES	FG3 SaaS
Parcel Quest	County sends them defaulted parcel info, they format the data, we use their app to research info on defaulted properties. Same as public tax roll info.	YES	FG3 SaaS
Wells Fargo	Merchant bank does deposits, warrants, wires, etc. We transmit ACH file for e-check payments via secure FTP.	YES	FG3 SaaS
Confidential Ethics Line and Website - The Network	The County of San Diego is implementing a confidential Ethics Line and website. The Ethics Line will be used as an option for employees, vendors or members of the public to anonymously report any illegal or unethical activity by County employees that causes loss or harm to the County, its employees or the public. The Ethics Line will be administered by a third party entity, should an individual feel uncomfortable with making a report to someone within the County or desire to maintain their anonymity. Additionally, the County will maintain a centralized database of ethics complaints in order to consistently document and manage incidents, identify trends and develop corrective actions.	YES	FG3 SaaS
EPM Live		YES	LUEG SaaS
Virticus	10/8/13 approval pending M.Haas concurrence.	YES	LUEG SaaS
WebEOC	WebEOC provides crisis coordination for the San Diego Operational Area. It is used to share information during disasters or planned events that require coordination between emergency responders. Runs in 2 data centers across the Country. Per GITM if this application is down for a few days it is not a priority 1, but a priority 4. This does not interface to the public. This is for Emergency responders and decision makers only.	YES	PSG SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
13Network	TTC doess not provide any data/information to the 13Network site. 13Network is separate from PACER, but it is the system used by most all Bankruptcy Trustees to manage and track the payment activity from debtors and payments disbursed (by check) to creditors (TTC). Only for Chapter 13 bankruptcy no other chapters. System tracks what payments the debitors have made and what creditors are asking for in form of payment and schedule. There is no fee for this website. 90% of the debitors are local, 10% are outside San Diego. TTC maintains their own spreadsheet of each debitor and what they have paid and what they owe.	YES	FG3 SaaS
Alert San Diego	The Office of Emergency Services, in conjunction with the Sheriff's Department and the Health and Human Services Agency will utilize Alert San Diego as part of the County's emergency notification system. This system allows for qualified County staff members to contact San Diego County staff and residents with listed and unlisted wired telephone lines as well as registered mobile phones. This program will enhance the County's ability to communicate with the public and provide timely emergency information in the event of a disaster. During the 2007 firestorm, similar systems in the County contacted over 515,000 residents to provide important information including evacuation notices, shelter locations, and other emergency communications. The system provided by Blackboard connect replaced the previous ASP system by Twenty First Century Communications. The new system offers more functionality and an easy to use interface while maintaining a competative price. The new mass notification system advances the Office of Emergency Services' ability to provide essential information and emergency response coordination activities. It enables delivery of services and information access from landline and mobile phones.	YES	PSG SaaS
MBTI	CPP, Inc. is the Employee Development Division's (EDD) vendor to provide the Myers-Briggs Type Indicator (MBTI) instrument. Training participants go into the system and answer a series of questions in order to have their personality type determined. EDD provides trainings in each of its Academies to interpret the results so training participants understand themselves a little better in order to work with others more effectively	YES	FG3 SaaS
DISC	DISCcert, LLC provides the County of San Diego the DISC Styles Assessment to aid the Department of Human Resources (DHR) in improving individual and team performance, nurturing and retaining top talent, developing leadership at every level of the organization and reducing workplace conflict. Employee enters in first name, last name, and County email address only. Sole source agreement with P&C.	YES	FG3 SaaS
Deaf Link / Accessible AlertSanDiego	Deaf Link is used to translate emergency public information into American Sign Language to recipients that have selected to receive their alerts in that format. Namely the Deaf, Blind, or hard of hearing. Deaf Link also performs ASL interpretation via teleconference in emergency shelters.	YES	PSG SaaS
Accurint	ACCURINT is a Lexis-Nexis web-based product used by TTC as a research tool to obtain address and contact information for enforcement of collection of unsecured property tax bills and return mail. This research tool is also used by Tax Sales to support the statutorily required noticing of parties of interest for Notice of Sale and Notice of Excess Proceeds. TTC can also submit batch requests to retrieve address and phone information.	YES	FG3 SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
CLEAR Online Legal Research	This is a research only service. No County data is entered into this service. Thompson Reuters is an investigative platform designed for professionals who need information about people and companies. CLEAR is an add-on service offered for an additional service fee. The product assists department staff in accomplishing their objectives and responsibilities, specifically in jury trials and support of clientele. This online legal research application is an essential tool for the department to accomplish its mission and objectives.	YES	PSG SaaS
CEB OnLaw	It is a Continuing Education of the Bar (CEB) online database on various legal subjects. The content included: Appeals and Writs in Criminal Cases California Criminal Law Forms Manual California Criminal Law Procedure & Practice California Criminal Sentencing Enhancements California Judges Benchbook: Domestic Violence Cases in Criminal Court California Judges Benchbook: Search & Seizure California Juvenile Dependency Practice California Trial Objections Defending Your Client in a Misdemeanor Case Effective Introduction of Evidence in California Felony Sentencing Handbook Jefferson's California Evidence Benchbook Laying a Foundation to Introduce Evidence (Preparing and Using Evidence at Trial) Mandatory Criminal Jury Instructions Handbook Scientific Evidence in California Criminal Cases	YES	PSG SaaS
InsightVision	InsightVision, a cloud-based collaborative strategy management platform, enables County managment to execute strategies, goals, and initiatives with community stakeholders. InsightVision helps community coalitions, non-profits, hospitals, and foundations tackle the challenge of systematically improving community outcomes. InsightVision lives in the 'Cloud' and enables coalitions to accomplish more with less through improved alignment, communication and collaboration around shared goals by making strategy everyone's priority.	YES	HHSA SaaS
Persimmony	Persimmony's Electronic Case Management and Targeted Case Management Solution is designed to support client care, client monitoring, time study reporting, and TCM billing including MAA and Medi-Cal interfaces.	YES	HHSA SaaS
Website - HealthierLivingSD.org	Purchase of Development & Hosting services for Public Facing website to share information about the HHSA/AIS Healthier Living Program (healthierlivingsd.org domain purchased via HP)	YES	HHSA SaaS
Moonfruit (for caregivercoalitionsd.org)	Free, easy to use website design tool, website hosting services, content storage, and technical support. HHSA purchased a domain name - caregivercoalitionsd.org - that will be used to develop a new website using this Saas.	YES	HHSA SaaS
Prezi Presentation Software Subscription	Prezi is a cloud-based presentation software and storytelling tool that will be used for presenting ideas on a virtual canvas. The product employs a Zooming User Interface, which allows users to zoom in and out of their presentation media, and allows users to display and navigate through information within a 2.5D or parallax 3D space on the Z-axis. Prezi will allow staff to create dynamic presentations. Prezi is the only presentation application of its kind that allows users to create animated, visually engaging presentations. This software will be utilized by staff to present engaging presentations on County services/programs to internal County employees, contractors and the community.	YES	HHSA SaaS
Vovici	Web-based survey tool	YES	FG3 SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Ombudsman Data Integration Network (ODIN)	Ombudsman Data Integration Network (ODIN) is a State hosted web application that replaced the CSP Ombudsmanager in October 2013. The Ombudsman Data Integration Network, or ODIN, is a web-based application developed by the Information Technology Bureau and the Office of the State Long-Term Care Ombudsman of the California Department of Aging. ODIN:Tracks facilities, residents, cases, complainants and activities.Generates reports across many variables. ODIN is not compatible with Internet Explorer and requires Google Chrome browser.	YES	HHSA SaaS
ServicePoint	ServicePoint is a web-based approved Homeless Management Information System (HMIS) that is used by staff in the Department of Housing and Community Development (HCD) to track and report out on multiple programs funded by the federal Department of Housing and Urban Development (HUD). By entering data into the ServicePoint program, HCD complies with funding requirements, provides useful aggregate data on homeless programs and outcomes for the region and puts The County of San Diego in a position to apply for and receive additional funding.	YES	HHSA SaaS
Website-sdmatureworkers/agetechsd/givetomom/rsvp	Website creation & hosting services for four websites (sdmatureworkers.org, agetechsd.com/.org/.net, givetomom.org, & rsvpSanDiego.org) procured from Bluehost via San Diego Futures Foundation on behalf of HHSA; SDFF manages/maintains website content for HHSA; information open to the public	YES	HHSA SaaS
Host Gator Web Hosting	A backup website has been used for several years and the current web service provider is going out if business requireing us to move to a new service. Host Gator was selected because it offered the same features as our existing HWP hosting servicd. This is a PaaS, no application. We are renting a webserver from Host Gator located in Hoston Texas. This option helps elimiate a single point of failure using just the county provided website to distribute election this server is used a backup to the county server. Election results are posted to both the production and backup servers on election night. This server also supports our election night ballot carton scanning software for return on election night. The annual contract is $2088 annually. All data is open to the public. The new public facing website does not have the features necessary to support the back end scanning of the ballot cartons.	YES	PSG SaaS
Lexipol On-line Policy Manual Development Service	Probation requests approval from CTO and P&C to contract with Lexipol, LLC., a Delaware Limited Liability Company, for their on-line Law Enforcement Policy Manual Development Service. Probation will use Lexipol's service to develop and maintain a new departmental policy and procedures manual which will support Probation's effort to reduce risk, stay ahead of litigation trends and communicate clear, concise policy guidance to their employees.	YES	PSG SaaS
Mendoza Daily Diary	Department of Public Works (DPW) Construction Engineering wants to use Mendoza Daily Diary (MDD) to collect data and provide report on construction job sites. MDD is used to author "daily diaries" of activity and observations at the job site. The system also provides monthly estimates of costs at the job site.	YES	LUEG SaaS
Google Maps Dashboard	Easily visualize data sets (aggregate data) on Google Maps and embed visualizations on County reports. With Google Fusion Tables you can easily upload data sets from CSV, KML and spreadsheets, merge data from multiple tables, and visualize the data using a variety of tools. Maps will be embedded within existing Excel reports that are distributed to stakeholders.	YES	HHSA SaaS
GovStat	GovStat is a turnkey performance management solution deployed on top of the secure, cloudbased Socrata Open Data Platform. This platform will be used to develop a framework for evaluation of the Live Well San Diego initiative and monitor progress in meeting LWSD goals of a healthier, safer, and thriving County. Creating dashboards, reports and goals is easy for any level of technical capabilities with a draganddrop configuration and formbased goal creation that automatically generates datadriven projections of delivery towards goals and measures.	YES	HHSA SaaS
Blueworks Live - HHSA	Business Process Mapping hosted software. The product allows users to create milestones, tasks, responsible parties, cycle times in list. It then creates the business process map based on the predecessors and role assignments.	YES	HHSA SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
SDRHC-SDIR	SDRHC will pass thru immunization data received from health care providers to PA2262 SDIR. The data is received in real time via HL7 messages and the data transfer process has been reviewed and approved by HP and SWP. July 2015 - SDRHC and SDIR will begin to develop query/response solution from SDRHC to SDIR.	YES	HHSA SaaS
SDRHC-Syndromic Surveillance	The SDRHC HIE is establishing electronic connectivity which allow for the electronic transfer of Syndromic information (e.g. patient encounter information) between our local hospitals and San Diego County Public Health Services. These electronic exchanges will enable more timely and complete information to be reported to Public Health Services. The information will flow specifically between the hospital/provider/lab to the SDRHC and then on to the County's vendor (Atlas Development Corp for PA2234) and then to the county's surveillance system managed by county staff.	YES	HHSA SaaS
SDRHC-Electronic Lab Reporting	The SDRHC HIE is establishing connectivity which allow for the electronic transfer of reportable test results between local hospitals/laboratories and San Diego County Public Health Services. These electronic exchanges will enable more timely and complete information to be reported to Public Health Services. The information will flow specifically between the hospitals/labs to the SDRHC and then on to the County's vendor (Atlas Development Corp). County staff access the disease registry application (PA2234 WebCMR) housed on an Atlas server via the internet.	YES	HHSA SaaS
Pictometry	tool for property inspection and review using digital imagery, pictometry online allows users to measure buildings and land with the toolset provided by pictometry	YES	FG3 SaaS
Espresit	Collects, stores and reports customer satisfaction feedback. Provides a dashboard for selected ARCC users and emails periodic reports to selected ARCC users. App resides on tablets which have no connection to County network.	YES	FG3 SaaS
UpToDate	UptoDate is an evidence-based, clinical decision support resource which clinicians use at a point-of-care. The system provides evidence-based recommendations that are proven to improve patient care and quality. System provides access to all aspects of patient care and drug information.	YES	HHSA SaaS
Lobby Central	The SaaS solution provides (1) a customer check-in Kiosk, (2) a customer wall board notification system, and (3) software that allows DCSS staff to monitor and control customer traffic. (1) The customer Kiosk will be located in the public lobby of DCSS customer reception areas and will ask the customer for: - Customer First and Last Name - Customer Child Support Case # (Optional to customer if known) - Customer Phone Number (Optional to customer) - Reason for Visit (Allows customer to select 1 of 16 options) This data is stored into a private database. The customer name, customer case number and customer phone number are not sensitive information, individually, or collectively. (2) No data is stored on the wall board system (3) Lobby Central portal software allows employees the ability to track and manage customer traffic with a check-in dashboard. Customer information inputted from the Kiosk (name, case #, phone #) is retained in this system and employees have the ability to edit the information and assign customers to other employees using this portal.	YES	PSG SaaS
Service Objects	HP exports case # and client address (street, city, state, zip) data from PAID 1940 CMIPS Ad Hoc Reporting Tool and transfers this data via FTP Voyager to Service Objects, who provides the following services:Address validation is necessary to ensure IHSS social workers are able to conduct home visits and to ensure that client paperwork is sent to the correct location. Address validation is expected to provide cost savings in staff time and mileage reimbursement.Address geocoding (assigning a latitude and longitude) is necessary for address mapping, which improves timely identification and assistance for clients who live in at-risk areas during a disaster or pandemic event.	YES	HHSA SaaS
Citibank Custodial Banking Service	Custodial Banking Services - this is for reporting of the trades placed by Bloomberg. Custodian of pooled money securities, gather info on Wells Fargo pooled money fund securities. Do administrative tracking & reporting. We send Citibank data via Bloomberg and can modify data through the portal.	YES	FG3 SaaS
Red Arrow	DHR Medical Standards Unit utilizes this application to administer the mandatory Federal Omnibus and random drug/alcohol testing programs county-wide.	YES	FG3 SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Boopsie	The SDCL Mobile App by Boopsie is an online application service that integrates with SDCL's Millennium Server to allow customers access to Catalog search, My Account, BookLook (ISBN Barcode Scan), OverDrive (eBooks and audiobooks), Zinio (digital magazines), Library locator (locations, hours, etc.), Events, Online Resources, and Social Media integration.	YES	CSG SaaS
MobilePrint Service	The SDCL Mobile Print App by EnvisionWare is an online application service that integrates with SDCL's Print/Copy Control system using a hosted subscription service through PrinterOn which allows customers to print documents through smart/mobile devices such as iPhones, iPads, iTouch, Androids, Blackberry's, Kindle, Nook, and laptops/Chromebooks. Customers will print documents through their devices and the print jobs are then sent to the LPT:One print queue at the branch.	YES	CSG SaaS
CampaignDocs .net with online filing option	SouthTech Systems is still the only vendor that provides system that aligns with the needs of the San Diego County Registrar of Voters. The requirements of California's campaign disclosure filing provides a mechanism for the department to index and store scanned campaign disclosure reports using an application located on the county network. Their latest version of Disclosure software is written using .net framework and replaces their previous software that is currently installed in the Registrar of Voter Office. The eDisclosure™ and CampaignDocs™ solutions provides a streamlined, simplified method for filers to complete their forms online using the eCampaign Website, as well as providing a new .net application for the Registrar of Voters to manage filers who do not take advantage of the online filing feature and submit paper forms directly to our office. Online filers can easily and securely fill out or amend disclosure forms, which are automatically checked for errors and omissions; quickly copy information from a prior year's forms; fill out one form for multiple positions. The CampaignDocs™ database system offers a full set of features including imaging to store an electronic copy of the filing, redaction tools to restrict the viewing of personal information by unauthorized users, barcode technology to automatically link the image with the filer data, automatic report generation of filing status, automatic tracking of filing requirements, mail merge to print labels and notification letters, provides proactive solutions to monitor and address late filers, provides a robust search engine to retrieve historical data and a Public Access module to improve services. CampaignDocs™ increases staff productivity, while decreasing the time associated with managing the business process of Campaign Disclosure Filing. The major difference between the implementation of the old and new applications outside the move to a .net framework is where the un-redacted filing documents for non-online files will be stored. Currently these documents are stored locally on the COSD network, with the move to the new platform these documents will be stored on a secure server hosted in the cloud.	YES	CSG SaaS
Random Moment Timekeeping System (RMS)	Contractor (Justice Benefits, Inc., (JBI)) will implement a web-based random moment time keeping system (RMS) that will be used to validate Title IV-E claims. Pursuant to Title IV-E of the Social Security Act, Probation is reimbursed by the Fed/State for time spent working with youth who are in foster care or who are at risk of requiring foster care services. Contractor's RMS compiles Probation's time spent on Title IV-E activities.	YES	PSG SaaS
Piktochart	The application stores powerpoint type information created by staff who have purchased the piktochart software. The data is shown as dashboards that consist of statistics and cost for various programs/projects.	YES	PSG SaaS
CoreLogic	Real Estate Analytics Home Price index. Tool for evaluating potential changes to market values in the San Diego area. Used by ARCC appraisal staff to research property valuations and for reporting.	YES	FG3 SaaS
StreetSaver	Metropolitan Transportation Commission to assists the County of San Diego with the conversion to StreetSaver Online, distress condition inspections of all County maintained roads, decision trees setup, GIS setup, and basic training to Staff.	YES	LUEG SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Office 365	"Office 365" refers to subscription plans that include access to Office applications plus other productivity services that are enabled over the Internet (cloud services), such as Lync web conferencing and Exchange Online hosted email for business, and additional online storage with OneDrive and Skype world minutes for home. Many Office 365 plans also include the desktop version of the latest Office applications, which users can install across multiple computers and devices. The Office 365 plans that are online-only are a great choice for certain business needs, and they are compatible with desktop versions of the latest version of Office, Office 2010, Office 2007 (with slightly limited functionality), Office 2011 for Mac, and Office 2008 for Mac Office 365 allows users to work across devices, from anywhere, with a consistent, intuitive, and fast experience. The ability to create collaborative Power BI Sites to share and view reports. Share and find queries, connect to on-premises data sources, schedule refreshes for your reports, monitor their usage, and decide which users can access what.	YES	HHSA SaaS
Adobe Creative Cloud	Adobe Creative Cloud - monthly subscription service for graphic design for TTC.	YES	FG3 SaaS
Lynda.com	Lynda.com training information source for design and IT programs.	YES	FG3 SaaS
Office 365 - new collaboration site for CASC	The IPTS Program has a CoSD Sharepoint site to host discussions, files, lists, etc. with a group of other California Counties that use the same software CoSD will be using for IPTS. The external users access the site through the Microsoft UAG portal (eportal.sdcounty.ca.gov) using AD accounts that were set up for this purpose. There are about 30 users. To reduce expenses, the IPTS Program is requesting a Sharepoint site in the O365 MS Cloud for collaboration with the external users for the duration of this program and for the ongoing use of the software, so when the project ends we will still continue to use the site indefinitely. Once allowed access, Steve Penner will do the configuration and management of the site itself. Steve will also request the AD accounts will be disabled/removed upon successful access to the O365 Sharepoint site by the external users. CoSD is currently using SharePoint in the Office 365 Cloud for external collaboration for OES and Fire Authority. This is an additional use case for it. This site will be named /CASC Data to be stored in this Sharepoint are documents that the software vendor would classify as proprietary, so per County classifications it would be the middle of the three ("Sensitive"). Nothing sensitive from any other angle but that. Use cases: Share documents up to 10 MB with one another in a Document Library Webpart Discuss topics in a Discussion List Webpart Communicate info to one another via the Announcements Webpart Self-management (COSD team, not HP and not non-COSD members) of access and membership Self-management (COSD team, not HP and not non-COSD members) of content creation Self-management (COSD team, not HP and not non-COSD members) of the overall site and its components No custom code or Webparts No unusual configurations (besides the 10 MB file size if that is greater than normal) Typical SharePoint use of the "Team" site template. Users (approximately 30): - County of San Diego employees - Employees of other California County governments This is exactly the same as (and will fully replace) the site that we have been operating for a few years now (https://cwc/sites/gotcal).	YES	FG3 SaaS
Contact Wireless TXTPAGE plus	Contact Wireless provides a SAAS solution allowing for bulk and instant text messaging with DCSS customers who will opt in to receiving text messages. The software allows a DCSS employee to utilize their internet connected pc into a text capable cell phone sending texts via the TXTPAGE plus website.	YES	PSG SaaS
Adobe Analytics	Web analytics for web site statistics and analysis.	YES	FG3 SaaS
RedArrow	DHR Medical Standards Unit utilizes this application to administer the mandatory Federal Omnibus and random drug/alcohol testing programs county-wide.	YES	FG3 SaaS
PayChoice	Providdes Payroll Processing Services for County Volunteer Firefighters	YES	PSG SaaS
Next Generation Incident Command System	Provides a graphical representaton of fire perimeter, AVL reporting, and other GIS-like layers. Recieves data from CAL FIRE CAD, SAN GIS, manual entry, and other sources.	YES	PSG SaaS
PulsePoint	This app receives an export of 9-1-1 call information to generate messages to registered smartphone user wiling to persorf CPR on Sudden Cardiac Arrest victims.	YES	PSG SaaS
ASAPnet Desktop	Micorsoft EA to include O365 in the Government Cloud to be used by Volunteer County Firefighters(non-County employees)	YES	PSG SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
FirstWatch	FirstWatch is a BI tool to be used analyze 9-1-1 calls and responses to measuer performance levels and identify trends.	YES	PSG SaaS
ServicePoint	the repository for data collection and reporting for services to homeless clients. This is a SAMHSA/HUD requirement as of July 1, 2015. The PATH SAMHSA website defines HMIS as follows, "Homeless Management Information System (HMIS) is a locally administered, electronic data collection system that stores longitudinal person-level information about persons who access the homeless service system." The system is required for quarterly state and annual federal reporting of homelessness. BACKGROUND:The HEARTH Act, enacted into law on May 20, 2009, requires that all communities have an HMIS with the capacity to collect unduplicated counts of individuals and families experiencing homelessness. The Act also codifies into law certain data collection requirements integral to HMIS. With enactment of the HEARTH Act, HMIS participation became a statutory requirement for recipients and sub-recipients of Continuum of Care (CoC) Program and Emergency Solutions Grant (ESG) funds. For more information regarding HMIS go tohttps://www.hudexchange.info/hmis/ https://www.hudexchange.info/news/technical-assistance-plan-for-path-program-participation-in-hmis http://www.rtfhsd.org/ The San Diego Regional Task Force for the Homeless (RTFH) administers the Homeless Management Information System (HMIS) for San Diego County's network of service providers on behalf of the Regional Continuum of Care Council. CoSD HHSA received PATH grant funds, a formula grant allocated from Feds to all	YES	HHSA SaaS
SAMBA Safety	The Department of Human Resources requests approval from CTO and P&C to contract directly with SAMBA Safety, per the attached quote and requisition # 106274. SAMBA Safety is an Authorized Agent of the California Department of Motor Vehicles. The online records will be used to administer the County's Employer Pull Notice (EPN) program, and monitor that all authorized drivers maintain valid licenses. SAMBA Safety utilizes the Department of Motor Vehicles Secure File Transfer (SFT) website for submitting and receiving driver records. The County has used SAMBA Safety for this service since 2006, through the CSAC – Excess Insurance Authority's (CSAC-EIA) Loss Prevention (CSAC-EIA) services. However, CSAC – EIA is moving to another provider who does not meet the needs for the County's EPN program.	YES	FG3 SaaS
Sympro	Treasury Management System used for Investment Accounting pool. Used to keep track of income received from Investments. Generate reports of all information are posted on the website as well as Annual Reports.	YES	FG3 SaaS
Socrata	Socrata provides public data in the form of downloadable data sets, tables, charts, and graphs. This instance of Socrata will be an enterprise-wide service.	YES	FG3 SaaS
inLighten	The solution will customize and automate the County Treasurer/Taxpayers payment area with video monitors delivering targeted messaging, community images, useful information, news, weather, trivia, sports, stock information to provide taxpayers with an interesting source of information while standing in line.	YES	FG3 SaaS
WestlawNext	Legal research tool	YES	FG3 SaaS
Web Conferencing Services	Web Conferencing solution.	YES	HHSA SaaS
Eventbrite	Free service that allows public and County employees to register for the annual economic roundtable forum.	YES	FG3 SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Efforts to Outcomes (ETO)	Note: State hold this contract - see attached ETO software is a web-based, remotely hosted application being used by the State of California, Department of Public Health as the new data collection and reporting system for the Black Infant Health (BIH) Program.	YES	HHSA SaaS
Taser/Axon Evidence Sync	Probation Officers are equipped with Taser Electronic (smart) Weapons. Evidence Sync supports these tasers by updates to firmware, perform basic diagnostics and download Conducted Electrical Weapon (CEW) events. CEW event reports are an important liability protection, they protect the County against exaggerated claims related to use of force. The Evidence.com site will store: Officer Name, CEW Serial #, in the event of two officers with same name a Date-of-birth may also be stored.	YES	PSG SaaS
Hadronex SmartCover	The Hadronex system is a satelite linked set of mointoring devices which measure the level of sewage for certain manhole covers. County Wastewater staff are alerted of potential spills. There is a vendor hosted website which can be used to monitor the status of all Hadronex locations.	YES	LUEG SaaS
Siteimprove	Scanning and reporting tool for web content. This tool will provide reporting on where our website is not meeting accessibility standards (WCAG/508/ADA) as well as providing reports on broken links, misspellings and other site quality information. Modules purchased: Quality Assurance Policy Accessibility Search Engine Optimization Response For more details go to www.siteimprove.com	YES	FG3 SaaS
Certiphi Screening, Inc.	Agreement for OIG-EPLS-Sanctionsbase subscription services. Provider performs searches and research upon request and provides web-portal for HHSA to perform research/searches as well. Searches of HHS Office of Inspector General's (OIG) List of Excluded Individuals/Entities (LEIE), the General Service Administration (GSA) - Excluded Parties List (EPLS), and the 24 state-level excluded parties lists are performed via SanctionsBase.com. Services include: 1) Vender performance of research/searches as part of background investigation for potential HHSA employees with information provided by HHSA 2) HHSA "Authorized Users" granted access to providers website perform research/searches on potential HHSA Contractor/entities	YES	HHSA SaaS
Contrail	The San Diego County Flood Control District (FCD) needs to upgrade its flood warning software to accommodate a new radio protocol being instituted industry-wide to improve efficiency of the use of the radio spectrum. A new, more efficient radio protocol, called ALERT2, was developed and vendors have responded with new software and hardware.	YES	LUEG SaaS
Secure	This Multi-County Agreement is a collaborative effort that allows authorized statewide and national submitters to record documents electronically via a portal. The benefits of this shared portal include reduced processing costs to individual counties, closer communication between southern California title companies and service providers, and quicker, streamlined confirmation times for title companies and other submitters. This application also allows TTC to perform e-Liens.	YES	FG3 SaaS
Storify	Storify is the easiest way to find, collect, and share what people are saying all over the web. Provides community engagement of County events by aggregating social media posts from mutliple platforms (Facebook, Twitter and/or Instagram) into a single feed, which can be embedded into online content that's available to the public.	YES	HHSA SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Progen	It was determined after reiew by CTO and Counsel that this app does not meet the requiremetns for ASP approval. Approved by CTO and Counsel 10/2012. It will not need to go through the ASP/Cloud servcies approval process. This application is provided to DGS as a component of a construction consulting contract. The application is not contracted for separately, but is a tool used by the vendor to provide their services. The Department of General Services (DGS) utilizes the Gordian Group for the maintenance and administration of its JOC program. Support from the Gordian Group includes publication of the Unit Price Book (Construction Task Catalog), monitoring of local area construction pricing used by the County, permission to use their licensed proprietary software system (PROGEN), technical support as well as construction management training to all County and Contractor employees, and a full range of system management services throughout the entire JOC process. DGS Project Management Division uses the PROGEN product as a project and contract management system for the JOC program. PROGEN functions includes: • Tracks o Job Order Contract (JOC) amount o Project number o Contract number o Contract amount o Contractor o Contractor information (address, phone number, email) o Facility addresses No separate cost, provided as component of consulting services	YES	CSG SaaS
Fleet Focus M5	DGS uses M4 product for vehicle asset management, maintenance management, and fuel management M4/M5 is the only product that includes ALL functionality required for fleet management without the need to integrate with a third party product for fuel	YES	CSG SaaS
Knowledge Rocket module of Chameleon	Chameleon is the core animal management system used by DAS. It is hosted on premise. One module, Knowledge Rocket, will pull extracts of animal records and transmit them to 3rd party hosts. One data set is the animals available for adoption and found animals. This data is added to a nationwide database of adoptable and found animals and displayed on the PetHarbor website. The other set of records is dog liscensing information. This set of records is transmitted to the application vendor. The vendor manages on line licensing and credit card payment acceptance and clearing. Data about licensing fees paid is returned to the department and the payments received are cleared to the County bank account by the vendor. Vendor takes credit card data on their site from customer. Credit card data is transmitted back to County by the clearing bank so it is available in case of refund (lock box with Wells Fargo)	YES	CSG SaaS
Sandicor, Inc. MLS	ARCC Appraisers use the MLS App to research sales, listings, photos, realtor notes, etc. in the course of valuing properties.	YES	FG3 SaaS
Tririga	Tririga is a comprehensive solution that allows DGS to manage its activities across its business units. Specifically, the integrated capabilities include: • Asset management (building equipment, keys, land, etc.) • Work order management • Preventive maintenance scheduling • Reporting and tracking of capital and major maintenance projects • Space planning and forecasting • Service contract billing and chargeback to customers • Management and monitoring of real estate leases • Facility condition assessment • Time tracking per work effort and integration with KRONOS	YES	CSG SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
BMI DR 6.1	BMI provides high resolution grayscale images eliminating the need to access the microfilm from micro-fiche readers. The microfilm technology presents challenges to ARCC customers since the only way to provide copies for public customers visiting other branches is to; send a request for an employee do the research on a microfilm reader, create a paper copy of the requested information, and then forward the information back to the requesting customer. The current process is cumbersome and not timely, it provides disappointing customer service and does not endorse of embrace the "green" policy the County of San Diego is putting forward. The ARCC has a computerized index of Land Records from 1970 to date. Prior to 1970, the searches are done manually from images of the index books. The BMI hosting solution will augment the index by providing text search capability of the Official Records from 1916 – 1969 and the Grantor Grantee indices from 1954 – 1969. These time periods parallel the use of typewritten characters in the documents and indexes. The results of the OCR processing will vary depending upon the quality of the images, but this hosting technology, currently not available on the internal private domain in use by the ARCC, will allow public customers to free form search the records through standard name search terms or others, not included in the current County indexes, such as street names.	YES	FG3 SaaS
Fire Manager	Fire Manager serves as the time accounting system for volunteer firefighters receiving shift based stipends from the County. It is the similar in function to the County's KRONOS.	YES	PSG SaaS
SDM-Structured Decision Making	Structured decision-making is an approach to child protective services that uses clearly defined and consistently applied decision-making criteria for screening for investigation, determining response priority, identifying immediate threatened harm, and estimating the risk of future abuse and neglect. Child and family needs and strengths are identified and considered in developing and monitoring progress toward a case plan. http://nccdglobal.org/assessment/sdm-structured-decision-making-systems/child-welfare	YES	HHSA SaaS
Service Point - CWS	Tracks homeless and foster youth. The system is owned by a non-profit organization – Regional Taskforce For the Homeless (RTFH.) We pay $170/yr to	YES	HHSA SaaS
Credit Reporting Agency - TransUnion	Credit Reporting Agency	YES	HHSA SaaS
Credit Reporting Agency - Experian	Credit Reporting Agency	YES	HHSA SaaS
Credit Reporting Agency - Equifax	Credit Reporting Agency	YES	HHSA SaaS
Websites-fosteringchange.org/sanpasqualacademy.org	fosteringchange.org Public facing website maintained by SD Futures Foundation to share ILS resources and help encourage foster youth to achieve self-sufficiency when they age out of foster care. No confidential information regarding ILS youth is shared on the website. sanpascualacademy.org The website is designed to share the Academy's history, admission guidelines, intake procedures, service components and contact information with the general public. No personal information regarding Academy youth or alumni is shared on the website.	YES	HHSA SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Public Access to Court Electronic Records (PACER)	Allows users to obtain case and docket information from federal appellate, district and bankruptcy courts. Government to Government service accessed via internet. Chapter 13 (www.trustee13.com) is a sub-system of PACER that is where the bankruptcy trustees manage the chapter 13 payment activity. As a creditor, the trustees have provided us access to their web-based records so that we can track and reconcile our record of payment activity with their records. Known Data Fields (County Data): All data fields are public information; none of the information is Sensitive or Confidential Assessee Name (Debtor) Property Tax Bill / Parcel Number Tax Amount Due All documents are public information; none are Sensitive or Confidential Copy of Property Tax Bills (Secured, Defaulted, and Unsecured) Copy of Certificate of Tax Lien This is a Federal Court Website to share information. The site is accessable to the public. All information is redacted. We are uploading the claim form for amount due on property taxes (all information is public information). Business outage would be priority 4 as TTC an mail out forms as needed. County has been using PACER for over 25 years to submit claims.	YES	FG3 SaaS
Nationwide	Provides Retirement savings options to COSD employees via a portfolio of saving and investing choices.	YES	FG3 SaaS
Heartland Payment Systems	The County of San Diego, Treasurer-Tax Collector is seeking proposals from qualified firms to provide PCI-compliant credit card, debit card and electronic check payment options via several payment channels, including the internet, the telephone, and self-service kiosks transactions. The services provided by the Contractor will be supported through the convenience fees paid by the taxpayers who utilize credit cards as a method of payment.	YES	FG3 SaaS
Standard & Poor's RatingsDirect	RatingsDirect on the Global Credit Portal is the online research software provided by the Standard & Poor's credit rating agency (S&P). This software provides real-time access to credit reports on S&P's ratings on fixed income securities that the $8 Billion County Treasurer-Tax Collector's (TTC) Pooled Money Fund (Pool) currently holds or will potentially purchase. As the official desktop source for S&P's credit ratings and research, the software supports efficient credit analysis and alphabetical rating analysis.	YES	FG3 SaaS
Labcorp Identilink	LabCorp has been genetic parentage testing services to the COSD since 2003 that provides DNA testing to establish paternity. The website Identilink and its predecessor GenLink have been provided to DCSS as part of our genetic parentage testing contracts. The data is maintained on LabCorps secure server.	YES	PSG SaaS
WonderWare	The Wonderware SaaS System is a basic station control and data acquisition (SCADA) system which will monitor and manage various wastewater facilities across San Diego county.	YES	LUEG SaaS
SOE Poll worker online training	This is an LMS system used to host ROV specific Pollworker training. The vendor has training specific to the ADA equipment used by ROV, provides on line training and testing for ROV pollworkers. ROV can pull reports showing areas where pollworkers are confused/not answering correctly, etc.	YES	CSG SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
American Legal Code Codification	The contractor publishes the County of San Diego Administrative Code and the County of San Diego Regulatory Code in print, on CD-ROM and on the Internet. The contractor accepts the Codes in "Folio Views" CD-ROM format and maintains an Internet site containing both the Administrative Code and County Code of Regulatory Ordinances. The Internet site is made available to the public at no charge to the users and allows the public to search the Administrative and Regulatory codes. The contractor updates the Internet site within five days of receiving updates from the County. The contractor also offers hard copies and CD-ROM copies of each complete Code and subscriptions to a monthly update service. In the 1990's, the Clerk of the Board outsourced its production and distribution of the County's Administrative and Regulatory codes. Since 2000, the County has made the Administrative and Regulatory codes available online for the public and internal staff through an outside contractor. The contractor provides this service based on Purchasing & Contracting Request for Bids (RFB) NO. 5453. It is cost efficient to use the same contractor for online code publishing that provides hard copy updates to the Administrative and Regulatory codes.	YES	FG3 SaaS
EZ Book	Used to book reservatons for conference rooms in COC and CAC Application was procured by COB, transfered to DGS with management of CAC This app was approved when it was owned by FGG/COB It is currently in use at COC and CAC. Renewal dates are different	YES	CSG SaaS
TextNet	This is a PC based system that replaces the functionality of the old TTY devices. It uses a desktop client to allow IM with DHH customers/special support for DHH needs. This is a federal subsidy CSG doesn't pay the "total" bill. This needs to be requested through an ISR. Currently being used in CSG at this time but could be used in all Groups. the following depts. in CSG; ROV, HCD, and Animal services (all by General Services) use this application.	YES	FG3 SaaS
Ariba reverse auction	The Department of Purchasing & Contracting utilizes Ariba's Sourcing service to facilitate web based Reverse Auctions only. A reverse auction is an open bid process where competing vendors are able to see the price offered by other vendors for goods or services. This method of sourcing is generally used to obtain the best pricing from vendors in an open, bid-down process. P&C uses Ariba's Sourcing service to control content of auction offerings , publish events, manage e-mail communications to Vendors, and determine final award results. Ariba customer service support is available during live reverse auctions to P&C staff and vendors. Ariba customer service support is also accessible for general inquiry on function and usability of the application. An abstract of the reverse auction results is downloaded from Ariba and later posted to the County owned Sourcing application, BuyNet. BuyNet is the official record of the auction results.	YES	CSG SaaS
San Diego County Property Reutilization	This hosted web based application allows Counties to offer surplus goods for auction via web site. This service is incidental to the overall Auction Marketing Contract.	YES	CSG SaaS
Mobify	Allows device agnostic mobile view for all devices (ipads, iphones etc)	YES	FG3 SaaS
SquareSpace	Blog site for county news and employees can post blogs	YES	FG3 SaaS
RackSpace "cosd news center"	Hosting and support of County News Center on the current Rackspace cloud server www.countynewscenter.com	YES	FG3 SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
CUSIP Global Services (CGS)	CUSIP is the security identifier for trade investments for trade securities. This is zero cost. All business entities must use CGS CUSIP for IDs. Once we hit 500 CUSIPs TTC will need to pay a fee for being able to see the CUSIP.	YES	FG3 SaaS
Finding Rover	Finding Rover is a mobile application that uses facial recognition to identify dogs and reunite them with owners. Owners upload a photo of the dog and owner contact information into the Finding Rover database. Anyone finding a dog can upload a picture of that dog. The system will perform a match of dog faces and notify owners their dog has been found. DAS is entering into a partnership with Finding Rover to assist in reuniting lost dogs and their owners.	YES	CSG SaaS
Midwest	Subscription service. For each book Library purchases from Midwest Tape Library will download a Bibliographic record. Library staff will down load and save the record then upload the record to the III system. There is no automated interface	YES	CSG SaaS
eMARC Express	Subscription service: Innovative Interfaces eMARC Express will provide a descriptive bibliographic record for each eBook and downloadable audiobook that the library purchases to assist customers in identifying and locating the material	YES	CSG SaaS
Library - Consolidated Listing of Services	Attached is a list of Cloud hosted services used by the Library as of 12/01/2014. as the library uses a large number of these services it was decided to process them all as a consolidated list.	YES	CSG SaaS
The WorkNumber	This application is used to validate HCD client employment and income information This is a hosted service, however the infomration that HCD retrieves from the DB is confidental data. This replaces a previously used service Due to the nature of the data this was reviewed with theCIO. It is a service, however we want to treat the data carefully	YES	HHSA SaaS
Constant Contact	Constant Contact is an online subscription web service that provides the library with the ability to send e-newsletters to customers. This subscription service is voluntary for customers – they sign up to receive the e-newsletters by providing their email address. Customers can unsubscribe at any time. The service does not collect customer names or any other information. This subscription service does not communicate with the library's integrated library system (ILS).	YES	CSG SaaS
SurveyMonkey	Survey Monkey is an online application that allows users to create surveys, send surveys to a targeted audience, track responses, and analyze the results of the surveys. Its user friendly interface allows users to obtain the "Voice of the Customer" which helps the Agency assess and improve internal processes and critical services that are provided to our customers.	YES	HHSA SaaS
Interpreter's Unlimited eSAF Form and e-Worflow	Interpreters Unlimited (IU) currently delivers translations services by professional language interpreters to County departments where a need for interpretation services has been identified. In any given month, IU can conduct up 1000+ on-site interpretation appointments across County users The request to initiate service is received through a SAF (service authorization form)which must be faxed to IU. The proposed solution is anticipated to bring an improved level of workflow efficiency to County users and IU by transitioning from paper service authorization forms to an electronic eSAF system.	YES	CSG SaaS
Form Mail	FormMail is a service that processes, formats, and emails the results of web- based forms. This service allows SDCL the ability to create customized forms on the fly and at a very low cost. Library customers fill out a web form on the SDCL website. After submitting the form, the data goes to FormMail, which processes the data and emails it to designated Library staff. Data varies by form, but includes customer name, email, phone, and library card number. FormMail does not store copies of the submitted data. Some residual information (from/to headers and bounced messages) may end up on their servers. This data is deleted periodically.	YES	CSG SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
ScreenScape	ScreenScape makes software that helps businesses connect and control screens over the Internet. Using a simple plug and play device, ScreenScape customers can turn any screen into a connected digital sign. Once a screen is connected it can be updated, monitored and managed over the Internet using ScreenScape.com.	YES	HHSA SaaS
Tele-Town Hall	Tele-Town Hall is a teleconferencing service for audio events with large numbers of participants. AIS/IHSS evaluated a number of vendors and no others were able to provide similar services for events with up to 25,000 participants. Telecommunications service provider with emphasis on Tele-Town Hall® events – a technology that enables clients to conduct town style meetings over the phone.	YES	HHSA SaaS
Career Online High School	This service allows SDCL customers to complete their high school diploma online. The State of CA Library has provided $10,000.00 to fund this program and the SDCL is matching the remaining $10,000.00.	YES	CSG SaaS
ICE Blackbox	The Animal Services Portal is a tool to report animal abuse. The public can record and submit incidents of animal abuse or requests for service. By using the free ICE BlackBox mobile application, anyone can report animal abuse with a touch of a button. Each report is tagged with the exact GPS location information. Incidents are displayed on the Animal Services Portal within 5-10 seconds and can be sent directly to Field Animal Services Personnel. This information can reduce the response times to exact locations.	YES	CSG SaaS
Exigis	Exigis - certificate of insurance tracking tool. CSAC-EIA awarded the contract Exigis.	YES	FG3 SaaS
Elementool	Elemetool tracks is a customizable tool for issue tracking. Several HHSA programs use it during UAT to track and report new release bugs. It has utilities to prioritize and assign bugs to project team members, generates bug reports, send email messages between users, attach files.	YES	HHSA SaaS
eCIVIS Grant Locator	Subscription Service for access to eCIVIS research database to aid in Grant writing process.	YES	HHSA SaaS
Allscripts	Subscription service providing access to an on-line patient information database utilized by Scripps Mercy Hospital (SMH) enabling CoSD AIS Care Transition Intervention Program to view consenting identified patient's information with the discharge team at SMH to improve coordination & delivery of healthcare & support services to older adults. County DOES NOT own or enter the data, nor do we enter data into the system.	YES	HHSA SaaS
USRelay	Department of Public Works requests concurrence from CTO and DPC to purchase annual webcam hosting services by USRelay for FY2015/16 in an amount not to exceed $15,000 per the quote in the attached agreement. This request is for providing webcam hosting services for 4 webcams, maintained by Flood Control, which are placed at critical low water crossings in the unincorporated areas subject to frequent flooding.	YES	LUEG SaaS
CLEAR (formerly AutoTrackXP thru 9/30/09)	CLEAR is an investigative research system that provides information about a person or business from proprietary sources and public records. CWS uses these services to find parents and relatives as required by the California Welfare and Institutions Code.	YES	HHSA SaaS
FYSIS (Foster Youth Services Info System)	Foster Youth Information System is a secure web based system designed to act as an electronic clearinghouse of placement, health, and education data to serve the needs of foster youth in San Diego County. 3/18/2016 - MOA renewal in progress. No changes. Term will extend to 2021. This system is updated weekly with data extracted from PA1809 CWS/CMS Datamart.	YES	HHSA SaaS
Healthy San Diego - Online Provider Lookup	Healthy San Diego - Provider Lookup is an externally hosted web service that allows clients lookup public healthcare provider information that is relavent to their needs and their location.	YES	HHSA SaaS
Mental Health Conservator/Case Management	The Health & Human Services Agency (the Agency) uses Panoramic Software Inc.'s Windows-based application to record, monitor, and manage fiduciary funds on behalf of clients. The system is also used for case management services and programs rely exclusively on Panosoft for form creation and retention, electronic health record, and database needs.	YES	HHSA SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
MHSA Data Collection & Reporting System	The DCR Reporting System is a State system that collects client level service utilization data about California's county mental health programs. Data are provided monthly by county mental health programs (MHPs) and summarized at the state level. It is a requirement and is used to provide service utilization data to DHCS management and staff, MHPs, other state agencies, federal agencies, the Legislature, and other interested groups and individuals. We do not pay for this and do not have the option NOT to use it.	YES	HHSA SaaS
Network of Care	http://www.sandiego.networkofcare.org/ is the San Diego Network of Care Portal for four websites with HHSA program specific information: 1) Network of Care for Seniors and People with Disabilities (AIS), 2) Network of Care for Service Members, Veterans, & Their Families (AIS), 3) Network of Care for Behavioral Health (BHS), and 4) Mental Health/Alcohol and Drug Services (BHS) The website was established via federal grant to integrate behavioral health resource information across the United States. The NOC websites, launched 3/1/03, serve as a source of information and referral that can be accessed by anyone with internet access, and is especially targeted for caregivers, providers, and consumers. The websites provides links to password protected social networking and storage of personal health record for individuals wanting to participate. These features change the data classification to Confidential......otherwise all other content is information available to the public.	YES	HHSA SaaS
RapidText	Transcription of Psychiatric and medical dictation.	YES	HHSA SaaS
Representative Payee (Foster Care)	Application to manage claims check for Fostercare program	YES	HHSA SaaS
Safe Measures	SafeMeasures is an analytic service that helps improve agency staff effectiveness by taking raw data from an agency's case management system and turning it into useful, actionable information presented in an easy-to-use, easy-to-understand format. The service contains confidential info about County clients. The State populates the database with data from CWS/CMS; County does not directly enter data into Safe Measures. The State mandates that CA counties supply the data (via CWS/CMS, a State owned app), and then we look it up/consume it. HHSA has controls are in place to protect the data (training, limited access, must be on County network to access this service, etc.) The State is the owner of the data.	YES	HHSA SaaS
Statewide Automated Reconciliation System (SARS)	The SARS – Statewide Automated Reconciliation System provides reports and data related to EBT benefits and EBT Cards issuances and usage. The site is maintained by State Office of Systems Integration – EBT Project. San Diego County utilizes SARS to obtain EBT data related to state mandated reports. Fiscal utilizes SARS data related to monthly reconciliation reports. This is a state mandated site and is maintained by the state. San Diego staff accessing the SARS site are assigned unique User IDs and create their own passwords. See attached County Fiscal Letter 01/02-62 issued by the state on 9/16/2002 for additional details.	YES	HHSA SaaS
CWS Revolving Fund	Application to manage claims check for CWS program	YES	HHSA SaaS
CoStar	The application suite provides the Appriasers with access to the largest Database of commercial real estate comparables. Search capability for over 1 million verfiied sales records across all property types, Office, Retail, Industrial and decades of of historical details.	YES	FG3 SaaS
Visual Confidential Morbidity Report	Tool for tracking and reporting disease incidents and outbreaks using a comprehensive suite of case management tools	YES	HHSA SaaS

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Innovative Encore Catalog (Hosting & Subscription)	The Encore Catalog web service subscription from Innovative Interfaces, Inc. is a product upgrade to the public facing online library catalog (WebOPAC). SDCL has subscribed to the Encore Catalog web subscription and hosting service since April 2009. The Encore catalog web service is basically an overlay to the Millennium ILS database that provides a browse-able customer WebOPAC interface. The Encore catalog web service subscription and hosted service is provided by the same vendor that our core ILS, Millennium, is from so it offers seamless integration and Innovative Interfaces Inc. is only one manufacturer that can offer this service. The County holds the contracting relationship with Innovative Interfaces not HP, therefore we require Department of Purchasing & Contracting to provide procurement of the service/s. *THE NETWORK DIAGRAM FOR THIS SOLUTION IS INCLUDED IN THE PA2238 RUN BGOOK ON PAGE 3.	YES	CSG SaaS
WatchDox	WatchDox is a secure file sharing platform. It is a secure and auditable dropbox type service. HP proposed this service in March 2015, and HCD piloted it. HP will be providing a new RU for the WatchDox services.	YES	HHSA SaaS
Mission Manager	Mission Manager is a Cloud based application that is used to coordinate and manage volunteer efforts in emergency situations. It has been used by DAS in the past as a No Charge service. The vendor now wants to charge for it. It is currently in use by the Sheriff s Department. Application contains basic information about the volunteer including name, address, phone, and e-mail. It also allows the volunteer to enter medical information (such as allergic to bee stings), hence the confidential classification	YES	CSG SaaS
Deposit Photos		YES	FG3 SaaS
iStock		YES	FG3 SaaS
Adobe Connect	Adobe Connect is the Employee Development Division's (EDD) vendor to provide a virtual meeting/training platform. Instructors set-up the room and employees go to the link to attend. The platform has the capability of recording the trainings and reporting who logged in to attend the session.	YES	FG3 SaaS
Online Trade - Fidelity	This will enable the county to buy and sell Money Market Mutual Funds with Fidelity over their online platform. Currently we can only execute this trade over the phone. No additional products will be traded on this platform.	YES	FG3 SaaS
Online Trade - Federated	This will enable the county to buy and sell Money Market Mutual Funds with Federated over their online platform. Currently we can only execute this trade over the phone. No additional products will be traded on this platform.	YES	FG3 SaaS
Online Trade - Blackrock	This will enable the county to buy and sell Money Market Mutual Funds with Blackrock over their online platform. Currently we can only execute this trade over the phone. No additional products will be traded on this platform.	YES	FG3 SaaS
Online Trade - Morgan Stanley	This will enable the county to buy and sell Money Market Mutual Funds with Morgan Stanley over their online platform. Currently we can only execute this trade over the phone. No additional products will be traded on this platform.	YES	FG3 SaaS
Accurint	The Accurint for Government by LexisNexis is a database containing information the Auditor and Controller's Office of Revenue and Recovery (ORR) utilizes to skip trace individuals who have failed to pay debts, and to obtain social security numbers necessary to intercept state income tax refunds. This service will allow ORR to locate and collect from past due accounts in an effort to maximize collection efficiency, effectiveness, and results while correcting erroneous and non-existent data.	YES	FG3 SaaS
AIS Master Mailing List	Application stored 1200 unique address lists. The Add/Edit Mailing List allows staff to add new people to one or more mailing lists and change addresses. The fields also allow to search for people in the list by name or by organization/agency. The â€œcategoriesâ€ refer to different mailing lists. By entering â€œ1â€ in the Category ID box and adding the word â€œBulletinâ€ in the Category box, the person is added to the bulletin mailing list. There are several possible numbers linking to a variety of mailing lists. Many of those lists are not used, but could be restarted. Only about 3-4 categories are used now. Staff can also make a mail merge of people in certain categories as well. Regularly, labels are printed from this software for either the bulletin or the Safe Seniors newsletter. Staff also has a Zip code account to help with cost of mailing, as the labels are presorted by Zip code		HHSA Full Support
AAB Labels	Batch printing of AAB mailing labels & Backup Inquiry		FG3 Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
ACAP/ACVV Values, Rates,Apportion	Maintains taxing agency fund values, tax rates, and apportionment ratios. Computes revenue apportionment and allocates to taxing agency funds.		FG3 Full Support
Accounts Receivable and Trust	Manage Receivables&Trust Funds		FG3 Full Support
ACRC Roll Corrections Process	Auditor/Controller PTS Roll Corrections Process - Client-Server - also see PA1047 - Application of changes in property status not identified in prior tax billings		FG3 Full Support
ACST/TC Auditor Secured Tax Billing	Auditor system for maintaining Secured Property Tax information		FG3 Full Support
ACTI Tax Rate Area Index	Tax Rate Area management system		FG3 Full Support
ACUS Auditor Unsecured Prpty Tax Billing	Auditor system for creating tax bills for unsecured properties		FG3 Full Support
Agricultural Preserves	Ag Preserve data base and tracking		FG3 Coordinated Support
ASAD Secured Prpty Assess Info System	Assessor Secured Property Assessment online/Database management system		FG3 Full Support
ASAS Secured Prpty Assess Ownership&Valu	Assessor Secured Property Ownership and Valuation management system (Includes Prop 58 System)		FG3 Full Support
ASPA Supplemental Property System	Secured property supplemental assessment management system		FG3 Full Support
ASRC Roll Corrections Process	Assessor Roll Corrections Process - MF with Client-Server DB - also see PA1017 - Application of changes in property status not identified in prior tax billings Configuration & installation docs tied to PA1017		FG3 Full Support
Assessment Appeals Board System	Tracking/scheduling of Appeals		FG3 Full Support
ARCC Intranet Applications	Special Awareness Application Script - Public access to PCs for Assessor Maps for a fee		FG3 Full Support
ARCC Internet Applications	Special Awareness Application Script - Internet access to Assessor information (E-Commerce) -- Public access to PCs for Assessor Maps for a fee		FG3 Full Support
Audit Assignment Tracking	Track audit appraiser work-in-progress		FG3 Full Support
AutoCAD	AutoCad Civil 3D Network This Server can not be Refreshed or migrated unless the Name and MAC number are the same on the New Server.		LUEG Full Support
CDS Online	Multiple VSAM Files allows internal security & FRB Adm. Staff to update budget income coded, share of cost amounts, add elig. workers, input Notice of Actions and much more.		HHSA Full Support
CDS Batch	Have many different functions O/L & Batch		HHSA Full Support
Ballot Enclosure Scanning System	This system provides the ability to scan, OCR, format and report on documnets that will be included in the sample ballots. The procedure involves 2 steps. In step 1, documents are scanned and OCRd using OmiPro 8.0. In step 2, the documents from step 1 ar		CSG Full Support
Chameleon	Animal Management: Chameleon is an integrated shelter software case management system for the entire Animal Services agency. It helps to track all the data for shelter, law enforcement, licensing and dispatch programs within the department. Finding Rover. Finding Rover is a Third Party Mobile App that uses Animal Facial Recognition against the Picture data provide from the Animal Database.		CSG Full Support
Community Enhancement / Neighborhood Reinvestment Program (AC Grant)	The CE/NRP application is used throughout the year by the Office of Financial Planning (OFP), Clerk of the Board (COB) and the Board of Supervisors (BOS) to manage the lifecycle of financial grants awarded to public entities by the BOS. Specifically, CE/NRP accepts grant applications via provided Adobe forms, then awards, tracks, closes and stores successful award data in its database over multiple years. This application is built upon the Enterprise Document Processing Platform (EDPP). EDPP is PA2563. The ACGrant system is comprised of a database, a web front end and a web service. The database runs on Microsoft SQL Server and the web components run on Internet Information Server (IIS). Both the database and web servers run on the Windows Server operating system. In addition, a component called Documentum processes grant applications submitted electronically (via PDF files) and submits the applications to ACGrant.		FG3 Full Support
iVOS	Workers' Compensation Claims. iVOS is a claims administration vendor product used by DHR. The application consists of a web front-end and a back-end database		FG3 Coordinated Support
Comparable Sales System	Real estate comp sales		FG3 Full Support
Computer Assisted Mass Appraisal (CAMA)	Cole-Layer-Trumble Company was acquired by Tyler Technologies, Inc., as of December 31, 2003.Cole-Layer-Trumble Company operates as a mass appraisal company. It provides services related to mass appraisal and property tax administration to the state and local government. The company was founded in 1938 and is based in Dayton,		FG3 Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
County Law	Case tracking, calendaring, and timekeeping system for County Counsel cases		FG3 Coordinated Support
Criminal Case Tracking-JURIS	The Criminal Case Tracking also known as the JURIS System (Justice Records Information System) is both an on-line inquiry/update system and batch processing system. Cases may be entered and updated through various CICS Mainframe transactions which generate CICS journal logs which are then processed nightly by the various batch processes. Various reports and special forms are generated for the D.A., the City Attorney, the Sheriff and the Courts. These include warrants, subpoenas, warrant issuance reports, subpoena letters, dui notices, DMV abstracts, DA cases filed and disposed, city attorney cases issued, CII requests, transferred officers reports for the SDPD and the Sheriff , system control number transfers and unserved police officerâ€™s electronic subpoena reports. The JURIS system also creates court calendars and minute orders on a daily basis. Trial cases are also transmitted from the Traffic Minor System through a nightly interface process.		PSG Full Support
Cut Log Tracking	Track parcel cuts		FG3 Full Support
County Intranet Site	SharePoint Insite		FG3 Full Support
CME Web	Case Management System for Medical Examiner Application is owned by the Medical Examinerâ€™s office. Application is a critical database for CoSD Medical Examinerâ€™s office which functions as a case management system. CME Infrastructure, Server Name, Domain Names, IP addresses, and Software Version installed are documented on the HP â€œSCMâ€ Configuration Management system. The Medical Examinerâ€™s office access this application via the web links listed below. There are no external users/customers. Web based application that resides on an IIS server using MS SQL for a database located in the BDMZ, there is a production server and a test server. Clients access this application via Web Browser (Internet Explorer)		PSG Full Support
DHR Internet Class/Comp info.	Provides Class/Comp. Info on the internet		FG3 Full Support
Field Survey Notes Index	Database to maintain and research field survey notes		LUEG Full Support
Fleet Management Information System (M4)	M4 is the Fleet Management Information System (FMIS) for the County of San Diego's vehicle fleet consisting of approximately 3,750 units. M4 is the system of record for all County of San Diego vehicles as well as vehicle related services provided to other government agencies. With M4, the organization can track and control maintenance, fuel and asset management expenditures while simultaneously improving staff productivity, efficiency and asset utilization. Developed by the vendor, Maximus Asset Solutions Division, M4 tracks and automates fleet maintenance and fuel activities The M4 system selected by the County of San Diego is one of a suite of fleet enterprise applications solutions available from MAXIMUS. These fleet systems take full advantage of Internet connectivity and offer comprehensive fleet maintenance functionality. Features of the M4 system include: â€¢ Preventive maintenance tracking â€¢ Asset Tracking â€¢ Fuel Accounting & Integrated fuel management â€¢ Work order processing â€¢ Parts inventory management â€¢ Warranty recovery â€¢ Life cycle cost analysis â€¢ Labor productivity â€¢ Replacement modeling â€¢ Motor pool reservation â€¢ Dispatch â€¢ Charge back billing. The Department of General Services (DGS), Fleet Management Division (Fleet) is responsible for managing the Countyâ€™s fleet of vehicles. Department functions include: â€¢ Vehicle acquisition/disposal and inventory â€¢ Pool vehicle administration; â€¢ Parts inventory control; â€¢ Repair and preventive maintenance of vehicles; â€¢ Repair and preventive maintenance of fueling stations; â€¢ Fuel requisition â€¢ Fuel consumption tracking Fleet uses a comprehensive end to end fleet management application-the FleetFocus M4 product from AssetWorks(Formerly the Asset Solutions division of MAXIMUS) - to manage these functions. M4 is the system of record for all activity related to County vehicles. M4 is used to track the vehicle acquisition/disposal, all vehicle maintenance and any f		CSG Coordinated Support
Geo-Coding System	The Geo-Coding System provides the Marshal's Department with the ability to retrieve geographical information of an address in the County of San Diego. This information includes, but not limited to the following: The validity of the address in relation		PSG Full Support
TTC Sonant IVR, ACD and Phone Payment System	IVR system which permits taxpayers, using telephones, to access the Master Tax File on the mainframe to obtain secured property tax information, have a duplicate tax bill mailed to them, or transfer to another IVR which permits them to make property tax payments. IVR system which permits tax payers, using telephones, to access the Mater Tax File on the mainframe to obtain secured property tax information, have a duplicate tax bill mailed to them, or transfer to anothetr IVR which permits them to make property tax		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Homeowner Exemptions - AS/400	Secured property generate homeowner claims for lien year processing of homeowner exemptions		FG3 Full Support
IBM - Probation Records	Nightly extracts of CAS data feed probation programs on the enterprise server for disemination to all law enforcement agencies.		PSG Full Support
IDX Managed Care Application	Managed Care Application for CMS Program		HHSA Full Support
Interest Apportionment	Computes interest and Tax base on Cash balances		FG3 Full Support
Traffic/Minor Offense Mainframe	The Traffic/Minor Offense system has the mainframe components of its client/server sister application Traffic 2000. The Mainframe components are supported by Northrop Grumman. The Mainframe Traffic/Minor Offense System stores citation cases transmitted from the Court on a daily basis through an FTP process initiated on the Client's court server. The Mainframe nightly process matches incoming defendant names and DOB's to names and DOB's existing on the Master File. A "match" results in the new complaint information being added to an existing "family". "No match" situations cause a new family of name/violation records to be generated and added to the master file. Each complaint number is added to the number index file. Convelopes, Courtesy Notices and Complaint registers are generated. The MF system also includes an on-line inquiry/update system through which new information may be entered and/or changed.		PSG Full Support
MPR Online	Online inquiry		FG3 Full Support
Officer Notification System	Provides local agencies with real-time and batch information about individual incidents (e.g. known sex offenders, gang member, drug traffickers, etc). Files populated daily in batch mode with data received from SD Police Department and interfacing with		PSG Full Support
PAR File Online	Online inquiry		FG3 Full Support
Precinct Activity Tracking System	Tracks precinct changes / Realignments made by precinct planning and produces reports.		CSG Full Support
Performance Reports	Employee Performance Reports		FG3 Coordinated Support
Progen	Construction Project Man/agement Application		CSG Coordinated Support
Prop 60/90/110	Exemption for senior citizens and disabled folks		FG3 Coordinated Support
Prop 8	Tracking and mailing system		FG3 Full Support
TTC Tax Sale Database	Control, reporting of property eligible for Public Tax Sale; includes a Point-Of-Sale Module.		FG3 Coordinated Support
Records Index	Master Index for All Justice Systems		PSG Full Support
Redemption (Prior Year/Secured/Defaulted) Taxes	Post payments and penalties; make changes/updates, generate reports; provide on-line access; print Tax Bills (both production Enterprise and On-Demand at remote printers); downlaid mini-database to TAPPIS; generate electronic media for Tax Agencies.		FG3 Full Support
DPW Referrals System	The Referrals database system tracks referrals from the CAO and the Board of Supervisors and provides man/agement status reports.		LUEG Coordinated Support
Restraining Order System	Provides Courts and local, state and national Public Safety agencies real-time and batch information about current court ordered restraining orders. Tracks and reports activity and statistics.		PSG Full Support
RSVP Volunteer Reporter	Volunteer db used by Aging and Independent.		HHSA Coordinated Support
Sale of Data	Sale of data via magnetic tape		FG3 Full Support
Section 11 Properties	UNK		FG3 Full Support
Sheriff ID	Identification for Non-Criminals		PSG Full Support
Sheriff Licensing	Licenses & Permits Issued by Sheriff		PSG Full Support
Sheriff Registrants	Sex & Narcotic Registrants		PSG Full Support
Supplemental Online	Online inquiry		FG3 Full Support
Timeshare Ownership Tracking	Track ownership at time shares Von Kettler - vendor		FG3 Full Support
Criminal History Tracking System	Several custom applications developed internally to keep track of case history of defendants booked in County Jail.		PSG Full Support
TTC TRDS Defaulted Secured Data Mgmt (Mainframe)	Tax Collector system for managing secured tax billing and collections for accounts that are in default		FG3 Full Support
TTC TRST Tax Collector Secured Tax Collect (Mainframe)	Tax Collector system for collecting and managing Secured property tax bill amount for the current year		FG3 Full Support
TTC TRTC Carryover (Mainframe)	Secured Property Tax - Carry Over Roll		FG3 Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
TTC TRTH Secured Tax History Info System (Mainframe)	Tax Collector system used to display 5 most current years of Secured Tax billing and collection history data by parcel		FG3 Full Support
TTC TRRT Unsecured Tax Refund Mgmt System (Mainframe)	Tax Collector system for managing refund actions for Unsecured property tax accounts		FG3 Full Support
TTC TRUS Unsecured Property Tax System (Mainframe)	Maintains unsecured property tax master files. Posts Wits tax payments, computes penalties, generates reports, produces bulk tax bills and on-demand tax bills for remote printers. Provides interfaces to Wits and IVR payment packages and Trustref refunds.		FG3 Full Support
Volunteer Tracking System Polinsky	Tracks volunteers, background, clearances, monthly mileage, etc. Uses the VOLTRAK product.		HHSA Full Support
Want/Warrant System	Provides local, state and national Public Safety agencies via real-time and batch, information about local and federal wants and warrants. Track and reports activity and statistics. Maintains archive of all past wants and warrants, including service/due		PSG Full Support
Weather Monitoring and Flood Warning System	Hydstra is a software for managing large amounts of time-series data in the hydro power, water resources and wastewater industries. Hydstra offers a complete solution to environmental data management conducting: Data Acquisition Data Management Data Analysis Modelling and Simulation Automated Task Scheduling		LUEG Full Support
Adoptions Assistance Program	End-user maintained application to track aid payments for Childrens' Services, AAP ****Access, PC platform**** End-user maintained application to track Adoption aid payments for Child Welfare Services. This database is used primarily by one person to document new and on-going AAP-eligible clients. Queries and Reports are used to create lists for sending out letters for bi-annual AAP Contract Renewals. Timelines for renewals are to be in compliance with State and Federal law. At any given time, there are over 6, 000 active AAP cases maintained by San Diego County.		HHSA Coordinated Support
Adoptions Matching Program	End-user maintained application to match adoption applicants to available children for Children's Services - ****Access, PC platform****		HHSA Coordinated Support
Animal Control - Lost and Found	Web Application for Animal Control Lost and Found and Pet Adoption. Uses chameleon database.		CSG Full Support
Autocad	Tool used to create maps		FG3 Coordinated Support
AutoLISP Files	CAD customization language environment		FG3 Coordinated Support
TTC TRCC Cortac (Mainframe)	Generate electronic media for tax agencies		FG3 Full Support
CWS/CMS Data Mart	Mines CWS/CMS data from State system		HHSA Full Support
TTC Tax Sale Maps and Images (Web)	Defaulted Property Tax Sale -- Web Application		FG3 Full Support
DHR Internet Web Page	DHR Internet Web Page -- Web Application		FG3 Full Support
EMISSIONS INVENTORY (EASIER)	EASIER system containing emissions and toxics inventory information for S.D. business		LUEG Full Support
Natality Extract for Dr. Dobkins, UCSD	Birth statistics for UCSD		HHSA Full Support
Phone Directory (INTRANET)	Phone Directory (INTRANET) -- Web Application		FG3 Coordinated Support
Precinct District Voter Counts	Rolls up election counts from Dimsnet PA2233 and builds tables used by REDENV and other utilities to report voter counts.		CSG Coordinated Support
Preliminary Notices	Tracks Prelim. Notices in Recorders area		FG3 Coordinated Support
Property Tax Characteristics	Property Tax Characteristics -- Web Application		FG3 Full Support
Rasscle	Response and Surveillance System for Childhood Lead Exposures ****PC/LAN/Foxpro****		HHSA Full Support
Recorder Vital Records System	Recorder system for managing vital record indexes, on-line display and issue Certified Abstract copies		FG3 Full Support
Red Envelope	Replacement to TS853 - Records total number of ballot received on election night from polls.		CSG Coordinated Support
SIMWIN	Tracks DIBBS Suggestion Awards		FG3 Coordinated Support
Tax Rate by Tax Rate Area Search	Tax Rate by Tax Rate Area Search -- Web Application		FG3 Full Support
Tran Control Log: Shrink Wrap	Tracking Database. Used by Assessor Clerks in Mapping Division to track non-taxable agencies		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Traverse	Plots mapping coordin/ates & creates a map from the coordin/ates. Used by Assessor Mapping Dept		FG3 Coordinated Support
ARCCs AX/WX/WFM Applications	Special Awareness Application Script - Applicationxtender (AX), Webxtender (WX), and Workflow Manager (WFM) are software components from the EMC Documentum ApplicationXtender Product Suite used by the ARCC for their "Imaging" applications. The Workflow Manager component allows them to implement "workflow process" to their image capture procedures. NOTE: ApplicationXtender and WebXtender are used by other business groups in the County. Other PA IDs referred to as ApplicationXtender are used by CSG (PA1035) and LUEG (PA2006).		FG3 Coordinated Support
Web Polling Place Lookup	Web Application for Registrar of Voters Department for Polling Place Lookup		CSG Coordinated Support
Kinnosa	Document Management software utilized by ARCC Mapping Division for Autocad and Mapping support tools		FG3 Coordinated Support
Chargeback System	Client/Server Application used by COSD staff to view HP invoice details		FG3 Full Support
Sales/Deposit Permit System	UNK		FG3 Coordinated Support
SSRS	BD80 transaction. CWS Historical Data		HHSA Full Support
Training Tracking	UNK		FG3 Coordinated Support
Countywide Customer Satisfaction Survey	Access database used for storing customer satisfaction surveys		FG3 Coordinated Support
Polinsky Donor Tracking System	This application is used by Polinsky and tracks Donations, this is a MS access application, the data base technology also MS access		HHSA Coordinated Support
EZ Access	Unsecured Property Assessment For Business inventories, Marine vessels, Aircraft, Leasing & Leased land, Agriculture		FG3 Coordinated Support
ARCC E-Commerce	Special Awareness Application Script		FG3 Full Support
CMIPS Adhoc Tool	CALIF MGMT & INFO PAYROLL SYS - Monthly reporting & loading of CMIPS II data to the CMIPS Adhoc tool.		HHSA Coordinated Support
SUN (San Diego User Network)	Law enforcement network utilizing CLETS to communicate with State agencies		PSG Full Support
ISCP - CODE 1 Plus	Vendor supplied Zip Code inquiry and correction software.		FG3 Full Support
ISFC - FOCUS Front-End Processing	Vendor supplied 3GL Ad Hoc reporting tool.		PSG Full Support
ISTB - Telephone Billing	UNK		FG3 Full Support
IDIS	&		HHSA Full Support
LOCCS	Services hosted by HUD http://portal.hud.gov/hudportal/HUD?src=/program_offices/public_indian_housing/reac/online		HHSA Full Support
County Web Mapping Applications	PA2005 County Web Mapping Application contains the County intranet/internt map sites implemented with the County of San Diego's Internet Mapping Service framework. The framework uses IIS, Georcortex Essentials, Silverlight Viewer, ESRI ArcGIS Server services, and County's SDE repository to support web based mapping applications. Please refer to the Run Book for additional details about this application.		LUEG Coordinated Support
Q-Matic Line Queue Management	Customer Flow Management System - used for customer intake, routing customers to the appropriate LUEG permitting counter (e.g. DPLU, DEH, or DPW) and capturing actions conducted by staff for customers. Includes QSuite and Management Portal software with the following optional modules: Calendaring and SDK Wait Times. The public-facing application displays wait times for permitting services at Site 5 and allows the public to schedule appointments.		LUEG Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Juvenile Traffic	The Juvenile Traffic System is both an on-line inquiry/update and batch processing system. The citation information for this system resides on four files. These files are the Probation Name, Probation Number, Juvenile Traffic and the Juvenile Traffic Date Tickler files. The Probation Name file contains the name and the physical identifiers for an individual. AKA names are also maintained in this file. This file also has necessary information to access Incident file records. The Probation Number file contains the system number assigned to an individual when it is first entered into the system. This file also includes information necessary to access the name records associated with the system number. The Juvenile Traffic Incident File has three specific records for each citation. These records are the citation, address/disposition and charge records. The citation record contains complaint information. The address/disposition record has the address for a specific citation and the disposition data. The charge record has bail and disposition information for up to 6 charges. There are 2 charge records per citation, so up to 12 charges may be entered per citation. The Juvenile Traffic Date Tickler File contains the future court dates and follow-up actions such as Failure to Pay (FTP) fines. Various reports are generated from the Juvenile Traffic when a new citation is added to the system. Among these reports are a letter, a three-part hearing form and a label. The system formats a Department of Motor Vehicle (DMV) abstract when a case is dispositioned.		PSG Full Support
Public Defender Intranet (PD)	In house web site for Public Defender only SharePoint 2010 site: https://cwa.cosd.co.san-diego.ca.us/sites/PDWW/Pages/default.aspx.. after upgrade SharePoint 2013 site: https://cwa.sdcounty.ca.gov/sites/pdww/pages/default.aspx		PSG Coordinated Support
Edgemore Nurse Staffing program	Program to assist in the scheduling of health care personnel.		HHSA Coordinated Support
EZ Access Interfacing Systems	UNK		FG3 Full Support
PeopleSoft HCM	County of San Diego PeopleSoft application for Payroll, HR, Benefits and ePerformance		FG3 Full Support
Polinsky Kids Information Data System	Polinsky Childrens Center tracking system.Tracks and collects information on children who were admitted to Polinsky.		HHSA Full Support
Administrative Investigations Management	This application is a case management system for the Citizen's Law Enforcement Review Board (CLERB). This application resides in the CITRIX farm and is reached through a shared named "AIM". Problems that the Applications team cannot address will go to the 3rd party COTS Vendor (On Target LLC). HPES' responsibility is to facilitate the vendor's maintenance or upgrade. 3rd party COTS vendor On Target Performance Systems is the leading innovator of human resources software applications and consulting services for Law Enforcement and Corrections. It provides supervisor with the skills and information required to manage employee performance.		PSG Coordinated Support
TTC Mobile Home Tax Clearance Database	TTC Mobile Home Tax Clearance Database is a MS Access database. It gets a once a year data transfer that is manually imported in the MS Access database.		FG3 Coordinated Support
Parent/Child Property Transfer System	UNK		FG3 Coordinated Support
Property Parcel Corrections Database	UNK		FG3 Coordinated Support
ARCC Document Management System	Special Awareness Application Script		FG3 Coordinated Support
Certificate Signature Printing System	Special Awareness Application Script		FG3 Coordinated Support
CoStar Comps	CoStar conducts expansive, ongoing research to produce and maintain the largest and most comprehensive database of commercial real estate information. Our suite of online services enables clients to analyze, interpret and gain unmatched insight on commercial property values, market conditions and current availabilities. Headquartered in Washington, DC, CoStar maintains offices throughout the U.S. and in Europe with a staff of approximately 1,500 worldwide, including the industry's largest professional research organization.		FG3 Coordinated Support
Marshall-Swift Commercial/Agricultural Estimator	3rd party vendor application used to appraise commercial real estate		FG3 Coordinated Support
MLS	San Diego County's Regional Multiple Listing Service.		FG3 Coordinated Support
Comps Link	UNK		FG3 Coordinated Support
Integrated Report Systems (I.R.S.)	UNK		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Outside Purchase Control System (OPTICS)	UNK		FG3 Coordinated Support
EZ Access - Jwalk	GUI emulator		FG3 Coordinated Support
Jail Information Management System Interfaces	Sheriff to Criminal History System Interface		PSG Full Support
JCATS Criminal Case Management System	This application is a Public Defender adult criminal, juvenile, and mental health case management system. The application is owned by Public Defender/Alternate Public Defender. It is used by approximately 350 users on two servers (IIS and SQL). This application has a $100 million bond to protect the vendor for security violations. The vendor representative for this 3rd party COTS software is a former San Diego County IT employee, who previously supported this â€œJCATSâ€ application.		PSG Coordinated Support
Vital Records Information System	Scans Death Records, Saves the Death Record image, and creates a data file of death record fields for research. Includes Webextender,and Application Extender.		HHSA Full Support
Public Health Information System	Public Health Services case management/ claiming system		HHSA Full Support
Banknote Paper Tracking	Special Awareness Application Script		FG3 Coordinated Support
Prof Photocopiers	UNK		FG3 Coordinated Support
Survey Records Imaging System	MRF GeoSystems Corporation (third-party Vendor) has developed the Survey Record System (SRS) for the County of San Diego. The system allows County of San Diego personnel and public citizens to access â€œsurvey recordâ€ documents via Intranet/Internet applications (i.e. browser-based access) with integration to the following environments: SANGISâ€™Graphical Information System (GIS)Documentum Enterprise EnvironmentVerisign for Credit Card Authorizations (E-Commerce)		LUEG Full Support
HR Employment Document Management System	Documentum-based document management system to support collection, processing and reviewing HR employee and job application documents. Scanning of employment and employee-related documents, storage of all HR employee and benefits documents, and retreival of those documents via a Documentum web-based interface.		FG3 Full Support
SPS Cut	Mapping division cut sheet		FG3 Coordinated Support
ERP Oracle Financials	Comprises General Ledger and Fixed Assets		FG3 Full Support
Business Audit Tracking	Audit tracking for Assessor Business Division		FG3 Coordinated Support
Fraud Referral Tracking System	Browser-based replacement of the existing mainframe fraud referral and tracking application.		HHSA Full Support
Secure Web Drop Box	Used to securely transfer confidential files or large files (		FG3 Coordinated Support
Bar Code File Tracking System	A bar coding system for recording and tracking APCD permits		LUEG Full Support
NTTData Netsolutions	Primary clinical medical record system including MDS, Resident Trust and medical billing. It includes Physicians Orders, eDocuments, ePrescribing, Progress Notes, Quality Assurance, User Defined Assessment, Tracks resident information, including census, reimbursement, clinical, and contact data. NTT also contains AR / billing software, beginning with complete registration data, continuing to claims paid on first submission Hospital for medical billing to Medicare & Medi-Cal.		HHSA Coordinated Support
SOCAT	State Application for County Expense Claim submission		HHSA Coordinated Support
Elite	The Application contains data used to determined initial and ongoing eligibility for rental assistance for qualified residents of San Diego County. It also generates rental assistance payment to landlords. Data included the database is personal information and financial record. Data is to be treated as highly confidential.		HHSA Full Support
SPSS	SPSS is an/alytical software that provides an/alysts with the foundation for project planning, data collection, data access, data man/agement and preparation, data an/alysis, reporting and deployment.		HHSA Coordinated Support
QANET Collector System	An automated pre-hospital system that collects and stores patient information, emergency medical service personnel certification records, and quality assurance information. This is the replacement product for QANet.		HHSA Full Support
TTC ApplicationXtender & WebXtender	EMC Documentum ApplicationXtender Product Suite (DiskXtender, WebXtender, and AppXtender) on SQL Server 2008.		FG3 Coordinated Support
Pipette Tracker	Pipette and Volumeteric Calibration Software		HHSA Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Child Health and Disability Program/Children Youth and Families/Health Care Program for Children in Foster Care	Expansion of HCPCFC Public Health Nurse Web-Enabled Statistical Reporting System		HHSA Full Support
TTC Wausau ImageRPS	Image Based Remittance Processing System		FG3 Coordinated Support
Sharpe IPM	Sharpe IPM		LUEG Coordinated Support
Workflow Manager for Revenue and Recovery Remittance System	Workflow Manager is a component of the EMC Documentum ApplicationXtender Product Suite used by the ARCC/TTC/Auditor Controller departments.		FG3 Coordinated Support
ERMXtender for ARCC	Special Awareness Application Script - ERMxtender to convert reports from the Mainframe to online images.		FG3 Coordinated Support
Utility Manager Pro	Track and report on utility usage costs - specifically for SDG&E invoices received by the County.		CSG Coordinated Support
Volunteer Tracking System AIS	Volunteer management software that is used by the Ombudsman Program		HHSA Coordinated Support
DIMSNET	ROV Core Application..DIMS-Net Voter Registration Management System offers jurisdictions of all sizes a streamlined and integrated end-to-end voter registration solution as well as statewide voter registration systems to meet Help America Vote Act requirements.		CSG Coordinated Support
Visual Confidential Morbidity Report	Tool for tracking and reporting disease incidents and outbreaks using a comprehensive suite of case management tools		HHSA Coordinated Support
Probation Case Management System	Probation Case Management System		PSG Full Support
ARCC Cashiering	The Assessor Recorder/County Clerk (ARCC) has implemented the Automated Official Document Recording System, Cashiering system and Fictitious Business Names applications in a client/server environment. â€¢ Automated Official Document Recording System (SDR) provided by vendor Maximus â€¢ Fictitious Business Names (FBN) provided by vendor Maximus â€¢ Vitals Cashiering provided by vendor Maximus. Maximus (recently acquired by CourtView Justice Solutionsâ€¦) provided the batch process that runs once per day after close of business to build the data extract file in VDEâ€™s format. Filename will contain the date for the dayâ€™s documents and will be placed on the Viking/TBLS folder on the Application Servers (USPLVUCSD150, USPLVUCSD151, and USPLVUCSD152).		FG3 Full Support
Innovative Millennium	The Millennium application is used to manage the business processes of San Diego County Library. The library Web site is included within this system. It is a COTS Unix-based system. The Library web-site is included within this system, along with bar-code scanning check-out capabilities. The Millennium system houses the data from the library. The Millennium server authorizes some 3rd Party website access from library and library patrons accessing the library from outside the Library. The Millennium application is available to the library system seven days a week from 0700 to 2000 hours Pacific Monday through Saturday and 1200 to 2000 Pacific on Sunday. The library is availalbe with outsice access via the web on a 24 hour basis. The Millennium system that is currently in use by the County of San Diego Library is shown in the following diagram. the Millennium Servers are currently housed at the Tulsa Data Center.		CSG Full Support
Special Assessments by Parcel Number Search	Displays special assessments by parcel number		FG3 Coordinated Support
CalWORKS Information Network	The entire integrated system comprised of and connecting all CalWIN System Software, Local Office Hardware, Project Facilities Hardware, and Third Party Software licensed by COUNTIES or licensed by VENDOR. This is an ASP application hosted by the CALWIN project.		HHSA Full Support
Buynet II	Web based purchasing tool		CSG Full Support
Kronos Workforce Central	Time Collection System		FG3 Full Support
AXAddOns	The AXAddOns application is a set of Macros/Utilities installed on client workstations to facilitate their interaction with AX applications. Special Awareness Application Script - Extra macros, schemes, and keyboard mappings files required for ARCC Applications XTender		FG3 Coordinated Support
TeamMate (Cloud)	The Teammate (Cloud) supported by County Vendor Wolters Kluwer https://www.cchgroup.com/contact-us		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Tririga Facility Center	Facilities space, lease, maintenance & consrtuction project management application. The Department of General Services (DGS) provides a wide range of services to other County Departments. DGS uses the IBM Tririga (formerly known as Tririga Facility Center) application in its support of these services, and hosts its Tririga environment with Gilbane i.management (Gilbane) in an ASP support model.		CSG Coordinated Support
Source Test Tracking	Application used to track source test results for the Air Pollution Control District		LUEG Coordinated Support
TTC SunGard AvantGard/ASP2	Treasury Investments Accounting Application		FG3 Coordinated Support
Hansen for Parks & Rec	The Hansen Parks Module automates the operation and maintenance of thirty-one camping parks, day-use parks, and community centers		LUEG Coordinated Support
QBIS Data Recording System (DRS)	The Auditor and Controller (A&C) organization has implemented the QBIS Data Reporting System (DRS) application, developed by the Quality Business Integrated Solutions Group (QBIS), to support the County's Comprehensive Annual Financial Report (CAFR) and Local Government Finance Act (LGFA) reporting requirements. This application utilizes Cognos Reporting Cubes (i.e. Cognos' Software Tools solution) with CAFR/LGFA reporting templates developed by the QBIS team. The source data for the various CAFR/LGFA reports is extracted from the Oracle Financial System. There are several 100 reports generated to support the reporting requirements. This is a Category 2 application. The CAFR process runs from August through December, therefore, QBIS is a critical application during this period.		FG3 Coordinated Support
San Diego Immunization Registry	Provides central point for immunization records for county individuals		HHSA Full Support
OneStep Database	UNK		FG3 Coordinated Support
Mystery Shopper	Desktop Application - Should be in Desktop Catalog		FG3 Coordinated Support
HHSA Program Guides	The County of San Diego, Health and Human Services use Documentum Web top to modify/add and publish their program guides to the county web-site. The County of San Diego use a Documentum-based solution for authoring CoSD Health and Human Services Agency (HHSA) program guide (the CalWORKs program guide) and publishing that program guide to a web site. The web site provides access to the documents that make up the program guide through a Table of Contents metaphor. The website also includes a search feature which provides search results scoped by program guide.		HHSA Full Support
WebTrends	Tracks and analyzes public web site traffic		FG3 Coordinated Support
External Agencies WEB Reporting	Allows External Agencies to generate or view daily, monthly, quarterly and yearly specific reports for their agency only. There is a directory drill down capability for predefined generated reports. There is an online generation capability. Each External Agency must log onto the public portal with given userid and password.		FG3 Full Support
LUEG Repository	The departments of Air Pollution Control District, Agriculture Weights and Measures, Environmental Health, Planning and Development Services and Public Works, have implemented an electronic document management solution to automate the business processes for creating, storing, retrieving, routing, and distributing documents associated with parcels, permits, inspections, and other business processes.		LUEG Full Support
Traffic UPS	COTS application developed by CLARY, installed on one desktop in LUEG/DPW Traffic and Loss Mitigation, used for troubleshooting and changing parameters in the 154 Field Units.		LUEG Coordinated Support
Encom ControlPak	COTS application developed by Encom Wireless Data Solutions, installed on one desktop in LUEG/DPW Traffic and Loss Mitigation, used to change the parameters on the Fallbrook Traffic Signal interconnected hardware.		LUEG Coordinated Support
ITS Link Suite	COTS application developed by ITSRocks, installed on one desktop in LUEG/DPW Traffic and Loss Mitigation, used to change parameters on Traffic Signal Hardware		LUEG Coordinated Support
Synchro Plus Sim Traffic	COTS application developed by Trafficware Corporation, installed on one desktop in LUEG/DPW Traffic and Loss Mitigation.		LUEG Coordinated Support
Connect_Traffic Count	COTS application developed by Data-Link Group, installed on one desktop in LUEG/DPW Traffic and Loss Mitigation, used to change the parameter setting at the Del Dios Count Station remotely..		LUEG Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
CPR III System Software	COTS application developed by RTC Manufacturing, installed on two desktops in LUEG/DPW Traffic and Loss Mitigation, used to to control 51 school time switches located at various school flashers.		LUEG Coordinated Support
Snagit	COTS application developed by Techsmith, installed on one desktop in LUEG/DPW Training, used to capture screen images, text and printer output.		LUEG Coordinated Support
Lectora	COTS application developed by Trivantis, installed on one desktop in LUEG/DPW Training, used to develop e-learning modules for production to department intranet		LUEG Coordinated Support
Camtasia Studio	COTS application developed by Techsmith, installed on one desktop in LUEG/DPW Training, used to create and publish full-motion video tutorials and presentations, created in real-time.		LUEG Coordinated Support
San Diego County Park Reservation System	Web-based application developed by ArtStreet Interactive to facilitate campsite reservations throughout San Diego		LUEG Coordinated Support
TTC Trustref (TTC Financial Apps)	Financial Reporting System		FG3 Coordinated Support
Viking Data Entry System	Special Awareness Application Script - ARCC Viking Data Entry System		FG3 Full Support
ARCC Recording System	Special Awareness Application Script - ARCC Recording, Fictitious Business Names (FBN), and ARCC Cashiering		FG3 Full Support
ARCC Mills Act DB	Tracks Mills Act exempt property		FG3 Coordinated Support
AVSSNET	AVSSNET is the "network" version of the existing AVSS application (PA1066), hosted by the University California Santa Barbara (UCSB) for the State of California.		HHSA Coordinated Support
Manual Clearing Database	Admin Utility, Engineering Services		FG3 Coordinated Support
Purchasing and Contracting Documentum Repository	Documentum is the system of record for all documents related to contracts and purchase orders for the County of San Diego. The Purchasing and Contracts Records Application was created to provide a user-friendly means for importing, searching and retrieving these documents. In addition, County employees and the public may search and view content based on permissions established by the department. The Purchasing and Contracting Records Application consists of the following areas of functionality: 1) The EDPP Enterprise Documentum Platform based on Documentum 2) Captiva eInput for scanning 3) A custom web-viewer that allows users to import and search for documents based on user permissions. 4) An interface with EBS (Oracle Financials PA2150) to integrate viewing, and indexing 5) Leveraging the new County Website standard, Adobe AEM to provide internally and externally facing access to content The Purchasing and Contracting Records Application content resides within the COSDGEN Repository in Documentum.		CSG Coordinated Support
OFP Budget Books	Office of Financial Planning Budget Books in Documentum - contains scanned images of budget information.		FG3 Coordinated Support
OnBase	OnBase has replaced the application formerly known as ChartOne/ChartVault. It is an ASP hosted by the vendor, Hyland Software, Inc It is a Client/Server model with four main clients that are installed on the County desktop via an MSI.		HHSA Coordinated Support
TTC WARP (Wire Access Request Portal)	External entities wire request system		FG3 Coordinated Support
Aviso FS	Provides site-specific forecasts of future flows and stages for flood warning threat recognition		LUEG Coordinated Support
California Medical Services NET	CMSNET is a cat 2 Client/Server application. The server and the application are maintained by State CMSNet Help Desk (Brian); CMSHELP@DHS.CA.GOV 866-685-8449		HHSA Coordinated Support
PHIX	PHN Mobile Nursing Referral and Caseload. This is comprised of 2 desktop applications (PHIX Office and Field) and a website (PHIX Web).		HHSA Coordinated Support
AutoCAD Raster Design	Autocad integrated tool		FG3 Coordinated Support
Columbia Ultimate RPCS	Columbia Ulitmate RPCS		FG3 Coordinated Support
Medical Therapy Unit Online	State Developed software hosted locally for CCS for tracking and generating reports to the State. HP started to support this application as of 6/3/2015.		HHSA Coordinated Support
Knowledge Rocket	Desktop client for PA1785. Uploads the adoption data from Chameleon to the national website for public viewing.		CSG Coordinated Support
ROP Mobile Home DB	Assessors tool to track mobile homes		FG3 Coordinated Support
Rental Mobile Home DB	Assessors tool to track rental mobile homes		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Crash Data Retrieval	Bosch Diagnostics Crash Data Retrieval (CDR) system downloads Pre-Crash and Crash data from the vehicle's air bag module to a laptop computer. The Windows® based CDR software presents this data in easy-to-read graphs and tables. Crash Data Retrieval (CDR) products have been trusted internationally by law enforcement, crash researchers, auto manufacturers and government agencies to access EDR information on a wide range of passenger cars, light trucks and SUVs. Bosch is uniquely positioned to support government and industry alike in a wide range of efforts aimed toward improving traffic safety and EDR data standardization such as 49CFR563 of the United States Code of Federal Regulations.		LUEG Coordinated Support
AIDS Regional Information and Evaluation System	The AIDS Regional Information and Evaluation System (ARIES) was developed by Architier, for the State of California Office of AIDS, the County of San Diego (COSD), the County of San Bernardino, and the State of Texas (the Partners). ARIES will enhance services for clients with HIV by helping Providers automate, plan, manage and report on client data. ARIES will allow the County to provide client level reporting to both State and Federal funding sources. State ASP		HHSA Full Support
Kofax Ascent Capture 7.0	Ascent CaptureÂ® 7.0 automates the capture of information from documents and forms, and delivers reliable, retrievable information into your business applications. DPLU uses it as a desktop thick client application that connects to both Kiva and Documentum databases.		LUEG Coordinated Support
Property Analysis Record	The PAR is used by Parks and Recreation, and is a computerized database methodology that is extremely effective in helping land managers calculate the costs of land management for a specific project. The PAR helps analyze the characteristics and needs of the property from which management requirements are derived. It helps pinpoint management tasks and estimates their costs as well as the necessary administrative costs to provide the full cost of managing any property.		LUEG Coordinated Support
R&R Audit Reports	formats 3rd party text file into Audit Reports		FG3 Full Support
Case Review System	Supervisor and QA Review of Cases		HHSA Coordinated Support
SDE Repository	The SDE Repository will reside in the Back-DMZ, and is a copy of the GIS Map Layers typically accessed from the SanGIS environment.		LUEG Full Support
File Tracking System	File Tracking System		HHSA Coordinated Support
Closed Cases Repayment Accting System	Repayments on Closed Cases from CDS legacy system		HHSA Full Support
Cal Win Interfaces	HP supported interfaces to/from Cal Win		HHSA Full Support
TOPO! State Series	Outdoor Recreation Mapping Software featuring detailed topographic maps		LUEG Coordinated Support
BOS District One Website	WWW County Web Site (split out from PA1777)		FG3 Full Support
BOS District Two Website	WWW County Web Site (split out from PA1777)		FG3 Full Support
BOS District Three Website	WWW County Web Site (split out from PA1777)		FG3 Full Support
BOS District Four Website	WWW County Web Site (split out from PA1777)		FG3 Full Support
BOS District Five Website	WWW County Web Site (split out from PA1777)		FG3 Full Support
Applications Manager	Applications Manager (AppsMgr) is a web-based tool used to track and report on Portfolio Application information. Each application can be associated with Servers that it uses, the Software products it uses, and the relevant MSIs, and Contacts such as the vendor, owner, and primary support contact. Reports can be generated onscreen or exported to Excel. Requests for new portfolio applications are initiated in AppsMgr and get assigned a unique PAID by the AppsMgr administrator. Additionally, application changes are submitted to the AppsMgr administrator for approval. Approved changes are logged in the Change Log and included in the CoSD Portfolio Applications Catalog.		HHSA Coordinated Support
Accela Automation (BCMS) (LEAMS)	Accela Automation (BCMS - Business Case Management System) and LEAMS (LEUG Enterprise Asset Management System (go live 4/4/16). LEAMS and BCMS are implemented as separate agencies within Accela Automation.		LUEG Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
COB Public Search	Clerk of the Board's Documentum Document Management System. PCDocs/CyberDocs Migration to Documentum. Project Referral Tracking System. This application is mainly used by the Clerk of the Board staff to create Agenda, Agenda Index, Statement of Proceedings and Minute Order documents. CAO Staff Officers import Board Letters and related attachments into the system for the Clerk of the Board to generate the agenda. The CAO staff numbers the agenda, then the Clerk of the Board generates the agenda, Statement of Proceedings, and Minute Orders. The functions to be completed by CoSD employees will be as follows: 1) Upload Board Letter (CAO Staff Officers and COB staff) 2) Number Agenda (CAO Staff) 3) Create Agenda (COB staff) 4) Create Statement of Proceedings (COB staff) 5) Create Minute Order (COB staff) 6) Use Referral Tracking System (CAO and COB staff)		FG3 Full Support
PCC Staffing Database	Access Database used for tracking staff at PCC, including training, assignments and scheduling.		HHSA Coordinated Support
myRequests	Production Web Server for myRequests		FG3 Full Support
Anasazi Mental Health Management Information System	This application is an ASP and hosted by Cerner Corporation. The application is accessed through the web: https://cosdca.cernerworks.com/Prod/auth/login.aspx		HHSA Full Support
CWM / CMS (State ASP)	Childrens Services Client database, HPE supports application for front end connectivity to CWS/CMS database/State maintains back end database		HHSA Coordinated Support
Parent Search db	Accessdb tracks parent search efforts		HHSA Coordinated Support
Case Folder Tracking	Application integrated with CalWIN (PA2241) to provide case folder tracking via bar code labels andÂ scanners.		HHSA Coordinated Support
VETPro Web (ASP)	Veteran Case Management software application, developing and tracking claims and awards for veterans		HHSA Coordinated Support
PGPro web	Fiduciary/Trust Accounting		HHSA Coordinated Support
AuctionPro web	Module of PGPro		HHSA Coordinated Support
Checks Cleared Import web	Module of SubPayeePro The vendor Panosoft (http://www.panosoft.com) maintains their own servers at their facility. Panosoft Corp, email: support@panosoft.com Help Desk: 877.558.8526		HHSA Coordinated Support
WITS	ADS system that tracks data for CALOMS WITS is a centrally hosted administrator supported data processing system designed for reuse by State substance abuse & mental health services agencies & SAMHSA grantee programs . It supports realtime data processing starting with data collection at treatment clinics This application is hosted by the vendor group SAMHSA (Substance Abuse & Mental Health Services Administration) . SAMHSA manages the general administration of the WITS program through it subsidiaries . For more details about SAMHSA access the website : http://www.samhsa.gov/about Contact Info: Richard Thoreson Email:Rthoreso@SAMHSA.gov Phone: (301) 443- 5325		HHSA Coordinated Support
Multiple Senior Services Program	Multiple Senior Services Program - case management, purchase services, & case tracking		HHSA Coordinated Support
Adoptions Information and Reporting System	Adoption Information and Reporting System - tracks client data, generates adoption reports and retrieves archival data.		HHSA Coordinated Support
SubPayeePro	Manages the money for clients that cannot do this for themselves. Funds are deposited into the bank electronically or manually. Bills are paid for clients out of the funds deposited in their "accounts"		HHSA Coordinated Support
CMS Patient Eligibility System	This is a patient eligibility system. As of 06/30/2014, the application will be hosted at NetChemistry's site.		HHSA Full Support
Millennium - Hosted Services	The Millennium application is used to manage the business processes of San Diego County Library. It is a COTS Unix-based system. The Library web-site is included within this system, along with bar-code scanning / RFID check-out capabilities. The Millennium system houses the data for the library. The Millennium server authorizes some 3rd Party website access from County Library locations and to library patrons/customers accessing the library online resources either internally or externally from the Library. The Millennium application is available to the library system seven days a week from 0700 to 2000 hours Pacific Monday through Saturday and 1200 to 2000 Pacific on Sunday. The library website and on-line catalog are available externally 24 hour a day. The Millennium system that is currently in use by the County of San Diego Library is shown in the following diagram. The Millennium server is currently housed at the Tulsa Data Center.		RETIRED

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Application	Description	Cloud App?	Bundle
MaxCars	MAXCARS Suite contains two modules: Cost Allocation and Rate Analysis. The Cost Allocation module is the replacement system for NGCSII and is used for all levels of A-87 government cost plan allocations and tax/franchise fee compliance audit services to the public sector.		FG3 Coordinated Support
ERP Website content management	Enables CoSD staff to maintain various file formats (Word, PDF, etc.) that can be posted to a Documentum database and from there are displayed on the ERP intranet website.		FG3 Full Support
PatternStream	PatternStream allows users to rapidly set up, test, modify, run, and save automated publishing projects. Information can be acquired quickly from a standard database, XML and HTML files, as well as other files. PatternStream generates Adobe FrameMaker, Postscript, and Acrobat files as output for electronic distribution and print. PatternStream is accessed via Terminal Services (or Remote Desktop) as a desktop application that sits on USTLVUCSD451. All supporting applications that are needed to support PatternStream reside in USTLVUCSD451 (i.e., MS Office, Adobe FrameMaker, and PatternStream).		FG3 Coordinated Support
Property Profile Mapping	Public facing web site. Allow public to search property characteristics.		LUEG Full Support
Food Facility Inspection Search	Establishment search feature on DEH website		LUEG Full Support
County Web Referrals	A web portal to multiple HHSA related web referral applications. The County Web Referrals website consists of a single static web page and links to web referral applications.		HHSA Full Support
CCS Web Referrals	CCS Web Referrals allows health care providers to submit requests for California Children Services (CCS) authorization of services via the web.		HHSA Full Support
Learning Management System (LMS)	San Diego County Learning Management System will be hosted by SumTotal fully in Sept 2013.		RETIRED
CalWIN CIS Data Mart	CIS database for CalWIN		HHSA Full Support
Proscript	Pharmacy system for Edgemoor Hospital		HHSA Full Support
Absentee Voter Lookup	Search engine for absentee voters to query voter information on file. County ROV developed, managed and supported software.		CSG Coordinated Support
ArborPro Management System	ArborPro, Inc. is responsible for application functionality and development of tree assessment, inventory, and management processes. ArborPro will assist in the initial installation of the software, and associated database components.		LUEG Coordinated Support
NeoGov	County Application's Management system		FG3 Coordinated Support
Northpointe COMPAS	Probation Assessment Tool		PSG Coordinated Support
Q Continuum System	Q is a HIPAA compliant, Internet-based tool for client centric, data reporting. This application is used by AIS staff in numerous programs. The tool is used for assessments, care plans and logging services. Information about individual consumers is shared within the provider network. This application serves as a "data warehouse" for data that crosses numerous AIS support programs.		HHSA Coordinated Support
Kofax Ascent Capture - FG	UNK		FG3 Full Support
GovDelivery: Email Subscription	ASP Email Subscription service to notify the public when changesÂ have been made to pages they have selected.		FG3 Coordinated Support
TTC WITS (Web Integrated Tax System)	This Web Integrated Tax System (WITS), PA2438, version 2.5 is a series of custom web services and methods that interface with payment systems provided by CoSD vendors. The WITS application interfaces with the CoSD Mainframe and contains business rules that send the proper tax payment information to the various tax payment system.		FG3 Full Support
APS Imaging	The Documentum web based application which allows the scanning, indexing, and retrieval of documents. It uses Kofax 10 for scanning, recognition, and validation of documents. Document are imported into the Documentum system and placed in the appropriate folders with the appropriate security. Webtop is using to retrieve the documents.		HHSA Coordinated Support
Citizen Advisory Boards Application	Clerk of the Board Commissions and Boards Application. Tracks applicants and members of county boards and commissions.		FG3 Full Support
Cerner Millennium	Cerner Millennium is a suite of applications offered by the vendor Cerner Corporation (http://www.cerner.com/public/) and is used at the County Psychiatric Hospital and Inpatient Pharmacy. It is accessed by hospital clerical staff, doctors, nurses and pharmacists to track patient information, chart patient data, and dispense medication. Cerner Millennium is a FAT Client that is installed on a Citrix server (USTLSTCOSD164). The database resides in Oracle on an HP-UX server (USTST064). The application requires 1 File server, 1 Multum server (drug updates) and 1 Charting server. At the Inpatient Pharmacy and hospital there are 4 Rx stations that dispense drugs and 4 Zebra printers (Pharmacy, Unit D, C, and A-EPU) to print prescription labels and lab specimen labels		HHSA Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Pharmacy Outpatient System (Etreby)	Clinical Pharmacy System for San Diego Outpatient Pharmacy		HHSA Full Support
Budget Books	The Budget Books Application provides a means for the County to store historical financial documents. In 2014 PA2447 Budget Books was migrated to EDPP and now resides in the COSDGEN Repository. Budget Books contain budget documentation dating back to the 1928-1929 fiscal years. This PAID has the following traits: â€¢ No association with any other application â€¢ Users access the repository via Webtop â€¢ At one time, documents were imported via Kofax Ascent Capture â€¢ Documents prior to 1998 were imported in TIFF format. In 2009, Wave TSG was contracted to provide PDF +Text Rendition and Versioning for all documents in the Budget Books Cabinet. â€¢ The department no longer scans or imports documents to this repository. Budget Books is used primarily for historical research. The last folder created was for the 2009-10 Fiscal year. â€¢ The Budget Books Cabinet is configured for full text indexing so that it can be used with Xplore for integrated searching. â€¢ No retention policies have been configured. However, these documents are historical and therefore must conform to the â€œPermanentâ€ retention policy. â€¢ No customizations have been provided. For specific information on Users, Groups, and ACLs, please refer to either the Solution Design or Migration Specification Documents within Serena/DocVault.		FG3 Full Support
QCS AdHoc Statistical Reporting Subsystem	Used for data related to crisis - natural or human disasters. QCS-ASRS was stood up to assist the EMS group doing statistical data mining for CoSD. The database is a replica of the QCS (PA2191) oracle database sitting in the Tulsa DC. The database is repopulated daily to a local server by the vendor ;Digital Inovations; and MS Access is used to query the copied database for reporting.		HHSA Full Support
HR Documentum	Documentum web based application which allows the scanning, indexing, and retrieval of documents. It uses Kofax 10 for scanning, recognition, and validation of documents. Document are imported into the Documentum system and placed in the appropriate folders with the appropriate security. Webtop is using to retrieve the documents.		HHSA Full Support
CWS Mandated Reporter	The Child Welfare Services (CWS) Mandated Reporter Application (MRA Web) is a web site used by CWS social workers and community Mandated Reporters to submit/receive the follow up Suspected Child Abuse Report (SS8572). As a Mandated Reporter calls the child abuse hotline to report a suspected child abuse, the social worker uses the application to generate initial follow up report and ensures that a login credential exist for the Mandated Reporter. The Mandated Reporter completes (submits) the generated follow up report online and in a secure manner. Along with the follow up report, the application allows for the uploading of supporting documents. Once submitted, the application enables the social workers and the Mandated Reporters to search for and view/print the report and the supporting documents.		HHSA Full Support
Prodagio	The Department Housing and Community Development (HCD) require a document management solution for managing Rental Assistance case file documents. The Department of Housing and Community Development (HCD) manages eight different rental assistance programs. Prodagio Case Management is built on Documentumâ€™s Webtop client, and thus Prodagio is the case management centric interface used by users when accessing their data. All users accessing content in Documentum have to authenticate by inputting their user names and passwords Prodagio is used in creating and sending out housing letters including but not limited to income verification, employment verification, asset verification, rental letters, etc to assist in the qualification and communication process for low income housing. The generation of letters and reports thru Prodagio is dependent on the data that populates into Prodagio from HCDâ€™s Elite Database system. The Prodagio application will be populated with data from Elite via a nightly batch job. However, there may be a need to look at the most recent data during the day as well. In order to do this, a web service (tcp 443 https) call from the Prodagio Documentum docbase content server to the ustlvucsd113 Elite Application Server will be initiated that will give the users the up-to-date information that they need. This parameter will be used to find the entity within Elite, gather the information for that entity and bring the key data back for that participant from the latest Cert (using the latest date in the system).This data will be passed back to Prodagio for use in their letters.		HHSA Coordinated Support
ERP Data Archive	Application Informia archive software application to archive history transactional data in the ERP Oracle Financial and PeopleSoft databases.		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Efforts To Outcome	ETO Softwareâ„¢ allows users to quantify and qualify the efforts that create and foster the client and inter/intra-agency relationships that drive the human services industry. Â ETOâ„¢ provides a structure and a common language for relationship management, analysis and decision-making at every level of an organization. Â It has been determined that ETO meets the requirement for CWS. Â In addition, other counties within California use ETO to meet the same requirements in a hosted (ASP) environment.		HHSA Full Support
TTC CRS (Central Reporting System)	Replaces the PayProc application. Â The application will interface with 6 legacy systems that collect County of San Diego (CoSD) property tax payments and then reconcile those payments with the tax bill as presented by the mainframe system. Â The output is a reconciled tax bill sent back to the mainframe, and a number of reports.		FG3 Coordinated Support
Card Access System	CAMS (Access Management) has a web based application for access management control. The web interface allows maintenance of employee data and access history. CAMS (Access Management) also has a workstation component which creates and prints the access badges. The badge printing is managed from several locations to provide independent badge control at the departmental level; each location prints unique badges that can only be used at that location â€" the exception being General Services who manages all county-wide badges excluding the restricted departments. Locations include: the Department of General Services, the District Attorneyâ€™s Office, the Sheriffâ€™s Department, the Courts and the Probation Department		CSG Coordinated Support
AIS Ombudsman	Provides a content management solution for AIS Ombudsman Program with Documentum content management system to provide volunteer, complaint and facility related digital content stored in Documentum to stakeholders.		HHSA Full Support
AIS Case Management	Provides content management solution for AIS Case Management Program with Documentum content management system to provide case related digital content stored in Documentum to stakeholders. Key aspects of this application include: â€¢ Documentum Integration with AIS Case Management â€¢ Scanning and Imaging â€¢ Security â€¢ Simple user interface â€¢ Version management This application now resides on the EDPP Platform (PA2563).		HHSA Full Support
StarLIMS - Web	Web based Laboratory Information Management System installed in the San Diego County Public Health Laboratory on Rosecrans.		HHSA Full Support
BMC Footprints	Service Desk management Software used by Operational Support HelpDesk, HHSA		HHSA Full Support
EBT EPPIC Website	The program is apart of the Statewide EBT System. It is a state support ASP.		HHSA Coordinated Support
TB - Fujifilm	Fujifilm Computed Radiography		HHSA Full Support
TTC Bloomberg Gateway	Monitor stock market; track stock history; obtain news events critical to stock market; chart stocks; perform "what if" scenarios.		FG3 Coordinated Support
HHSA HR Kofax Imaging	Imaging and kofax for HR		HHSA Full Support
HHSA AIS Ombudsman Kofax Imaging	Provide a content management solution for AIS ombudsman program with Kofax HHSA Imaging. This application provides volunteer, complaint, and related digital content		HHSA Full Support
HHSA AIS APS Kofax Imaging	Imaging for AIS docs to kofax		HHSA Full Support
HHSA AIS Case Management Kofax Imaging	Provide a content management solution for AIS Case Management System with Kofax & HHSA Imaging. This application provides management system to provide case digital content.		HHSA Full Support
ARCC Q-MATIC Orchestra	The ARCC CAC RM260 and RM273 offices use Q-MATIC Orchestra to manage a queue of customers via system created tickets. Customers are given a printed ticket which is called to service counters via audio PA system, video queue display TV monitors, and on service counter LED where the ticket is being served. Q-MATIC saves ticket service information, allowing the generation of reports showing service performance, wait times etc. NOTE The ARCC Q-MATIC Calendaring Service is not currently implemented.		FG3 Coordinated Support
ARCC Captiva Scanning Solution	The ARCC Captiva Scanning Solution will initially be utilized for scanning Prop 8 Assessment requests. If Captiva provides the expected efficiencies then the ARCC will switch from using Kofax to Captiva for some of their other document scanning processes.		FG3 Coordinated Support
AIS-IHSS Kofax Imaging	Electronic Content Management (ECM) system for scanning, storing, and retrieving IHSS case files		HHSA Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
AIS - IHSS Documentum/Webtop	This application is an Imaging and content management solution for their AIS In-Home Supportive Services (IHSS) Program with Kofax for the Imaging and Documentum for the Content management system. This implementation will allow Scanning to provide case, client and provider related digital content to be stored into Documentum for the stakeholders.		HHSA Full Support
iQCS	iQCS is the web-based version of the Quality Assurance Network Collector System (PA2191). iQCS is an automated â€œpre-hospitalâ€ system that collects and stores patient information, emergency medical services personnel names, certified records, and quality assurance information. It is used to track and monitor emergency care provided to patients from initial contact, transport and arrival to the hospital, when applicable. A Base Hospital Mobile Intensive Care Nurse (BHMICN) enters the patient information, injuries, vitals, history and treatment provided by the emergency personnel on the scene. iQCS enables the hospitals within the network to track hospital resources and availability, as well as, directs ambulances to the appropriate emergency facility. It also provides the County EMS management the ability to ensure that the personnel providing treatment to the patients have the appropriate certificates and licenses.		HHSA Full Support
Electronic Approval Workflow	The County of San Diego Board of Supervisors uses Board Letters to present, describe and justify proposed initiatives for approval. The Board Letters are discussed and voted on at Supervisor Board Meetings. Board Letters are initiated within every department in the County and are routed through the appropriate Deputy Chief Administrative Office (DCAO) or the Chief Administrative Office (CAO) for docketing, which is the placement of an item on the Board of Supervisorâ€™s meeting agenda. Generation of the meeting agenda is the responsibility of the Clerk of the Board. Ultimately, it is the responsibility of the CAO to ensure all necessary approvals are received prior to docketing. Currently, Board Letters and various related documents are routed manually to approvers for signatures. County employees often drive to remote locations to obtain signatures. The CAO is seeking to automate the countywide routing and approvals of Board Letters and related documents to improve efficiency and reduce costs. Workflow automation supports the Countyâ€™s Green Initiative by reducing automobile traffic associated with manually processing Board Letter documentation, in addition to aligning with the Countyâ€™s Required Disciplines of Information Technology, Continuous Improvement and Fiscal Stability. Key Functionalities Ability to obtain secure, documented electronic approval/rejection of documents from any County computer, off-site computer or BlackBerry 24 hours a day/7 days a week without manually transporting materials. Full functionality must be available from network desktop computers and off-site computers (with use of VPN). Approval functionality must be available from a Blackberry Phone. Flexible workflow â€“ ability to start, stop, cancel or redirect workflow â€“ Secure Sockets Layer (SSL) VPN Email notifications â€“ notifications via Outlook of documents in queue, documents approved and documents rejected. Approval / rejection via email on a BlackBerry phone â€“ ability to		FG3 Full Support
CATS Customer Dashboard	Application for Department of Child Support Service Case Management System		PSG Coordinated Support
CRM Framework	The Customer Relationship Management (CRM) architectural framework is an enterprise collaboration tool implemented in 2011 per request by the County of San Diego (CoSD). The enterprise CRM was designed for the County of San Diego to: â€¢ Provide a CRM framework designed for intranet web sites and applications â€¢ Provide an out-of-the-box CRM search experience â€¢ Implement a role-based security model to authorize users for accessing content and features in CRM â€¢ Provide a standardized Enterprise Collaboration Service, based on CRM Framework that includes features such as templates, workflows and workspaces. â€¢ Provide an Intranet Content Portal, based on out-of-the-box CRM Framework publishing sites, to facilitate publication of enterprise-controlled information.		FG3 Full Support
Integrated Recording & Vital Records System (aka. ACCLAIM)	The ARCC is replacing their SDRP application an with an this Integrated Recording and Vital Records System which has been developed by Harris Recording Solutions. The system will support the following high-level functions: Recording, Scanning/Archiving, Vital Records, Indexing/Verification, Marriage License Application/Recording, System Administration/Controls, Fictitious Business Name Filing, Customer Search & Services (Kiosk), Integrated Cashiering, Customer Search, Services, & eCommerce (web), Fully Integrated Accounting, Reporting, Transfer Tax Collection/Distribution, Interface with External Data Sources, Auto Indexing, Interface with CoSD Oracle Financials, eRecording, Interface with CoSD Property Tax System, Integrated Redaction.		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Medical Standards In-service Tracking	Personnel immunizations and health screenings tracking system.		FG3 Coordinated Support
AtPac Asset Manager	The AtPac solution is speficially designed for records and asset management and was developed by Recorders who have large libraries of permanent records. This will enable the ARCC to determine what film assets is has, location, format and condition of the film. The solution does not in any way interfere with or replace the County's retention scheduling project, its products, or the inventory reports currently received from Iron Mountain.		FG3 Coordinated Support
Convey 1099	This application is used by Fiscal to enter and manage CY 1099 database to be sent to IRS. Use to prepare the TIN Matching file to IRS and print the 1099Misc . Application is updated yearly in January for prior tax reporting year.		HHSA Coordinated Support
Printable Voter Registration Form	Voters will fill-in a Voter Registration Form on-line using a pdf rendering tool (abc to pdf). Once the form is filled in the voters will print, sign and mail in the form.		CSG Coordinated Support
TTC iPayment Cashiering	Browser based property tax cashiering application.		FG3 Coordinated Support
BMI Digital Reel	BMI Digital Reel is a web-based application utilized by the ARCC department to access historical land record documents. BMI Imaging Systems (BMI) converted microfilm records from 1850-1989 to digital images. BMI Digital Reel is hosted externally by BMI Imaging Systems. BMI is currently running Version 6.0. Requests for access or technical support should be directed to Lizza Delacruz at 619-531-6058.		FG3 Coordinated Support
DCSS Data Warehouse	DCSS Data Warehouse for all reporting and BI activities. DCSS business processes traverse three operational areas consisting of Administration, Legal and Operations. The Administration division of DCSS provides administrative support to the DCSS department. Administration contains six teams (Budget, Mail/File Bank, Human Resources, Payroll, Service Team and Tech). Administrative business processes that are impacted include: - Account Tracker access database (SQL backend) used to maintain a history of user accounts and their access levels - Asset tracking access database (SQL backend) used to maintain inventory of State owned IT devices - Internal Help Desk access database (SQL backend) used to internally control IT help tickets not associated with NGIT service - File Room ELFs (Electronic Filing System) application (Cold Fusion - SQL) used to maintain an assignment history and specified location of hard copied case files - Service Tracking Application (Cold Fusion - SQL) used as a historical and up to date service process history of legal serves to Non Custodial parents to appear in court. - SQL Reporting (Business Intelligence). Although this process is still under development, it will meet an important business need once established. Using information pulled from the State data warehouse and stored on an NGIT managed Virtual Server, Business Intelligence tools will be used to create ad-hoc reports The Legal division is comprised of Child Support Attorneys, Paralegals and Legal Clerks who provide legal representation to Superior Family Court dockets and walk in customers. Legal business processes impacted by this project include: - CAT Court Calendar application (Cold Fusion - SQL backend) which is used as a DCSS courtroom scheduling tool that provides court calendar scheduling. - Customer Dashboard application (Cold Fusion - SQL backend) which provides a managed approach to walk in customer scheduling and historical reporting - ELFs (Electroni		PSG Full Support
Inventory and Resource Management System	IRMS™ is a software solutions suite for inventory and emergency management and response that will provide the County a system "to collect, manage, track and report on a variety of inventory, including vaccines, antivirals, personal protective equipment (PPE), etc.		HHSA Coordinated Support
Actuate BIRT 11	BIRT (Business Intelligence Reporting Tools) is an open source Eclipse-based set of reporting and data visualization tools and technologies used to build rich information applications, in particular, web applications based on Java and J2EE.		LUEG Coordinated Support
ERP Oracle Data Warehouse	The intent of the DW is to create metadata that can easily be accessed and manipulated for report generation and analysis, move the County to new technology, allow users to join data from various applications (i.e., Oracle E-business, Kronos Timekeeping, PeopleSoft HR and Payroll, Performance Budgeting, Documentum, Itrack) for reporting, and provide end users with an overall robust and flexible data analytical and reporting capability		FG3 Full Support
PA Enrollment	Multiple databases used by Public Authority		HHSA Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
DGS Generic Filing Cabinet	The DGS Generic File Cabinet was established to provide a central place to store an access documents. The business reason for choosing Documentum over Windows is so that, by policy, the paper copy of each document may be discarded once imported into the repository. In addition, the Personnel Folder provides a supplemental function for storing personnel records that fall outside the scope of responsibilities for the Department of Human Resources. In 2014, the DGS Generic File Cabinet was migrated to the new Enterprise Document Processing Platform (EDPP). This PAID has the following characteristics: â€¢ The DGS Generic File Cabinet resides in the COSDGEN Repository â€¢ There are no other applications associated with this PAID â€¢ Users import and access content directly through Webtop â€¢ Folder Navigation and basic search tools are used to locate content â€¢ There are no custom jobs, workflows or coding â€¢ The Personnel Folder is the only folder with indexing		CSG Coordinated Support
Public Authority Payroll History	The State of California developed CMIPS II, a new IHSS Case Management system. Since CMIPS II went live, Public Authority is no longer responsible for processing the provider timesheets. However, Public Authority staff will continue to require access to the timesheet images for the duration of their retention cycle (5 1/2 years).		HHSA Full Support
Documentum Import Tool	The application is generally used by the Land Use and Environment Group for uploading the documents from a CD/file location to Documentum. The users log on to the Documentum environment by typing in their Documentum credentials (User name and Password). Once the credentials are authenticated, the user selects which DocBase and Cabinet the documents will be uploaded to. After the selection, the user then locates the CSV file which has the document information (i.e.: object name, documentum folder, permit type, permit number, and subtype). Once the CSV file has been located and selected, then the Import button is pressed and starts the process. This application now uploads documents to the EDPP Platform (PA2563).		LUEG Full Support
PARTS - Public Authority Registry Tracking System	The PARTS (Pubic Authothrity Registry Tracking System) application will manage the providers and cosumers for IHSS Public Authority. It resides in the CRM framework.		HHSA Full Support
CMIPS II - State Hosted	Case Management Information and Payrolling System (CMIPS) is an information computer system that tracks more than 300,000 cases and processes over $2,000,000,000 annually for state-wide services provided to elderly, disabled, or blind individuals so that they can remain safely in their own homes under the In-Home Supportive Services (IHSS) Program. CMIPS II is a State hosted Application and is accessed through a Web Portal that provides a single log-on location for HHSA IHSS Program users to access the various components and functionality associated with CMIPS II. These components and functionality include Case Management, Reporting, Advantage Financial and Advantage Human Resource Management (HRM). CMIPS II is an upgrade/enhanced Application from the Legacy CMIPS Application.		HHSA Coordinated Support
Self Service User Portal	The Self Service User Portal enables County Employees to perform day to day tasks on their own, at any time, without requiring assistance from the help desk. By clicking the links on this page, you will be able to reset passwords, provision account updates, locate valuable IT information and track trouble tickets.		FG3 Coordinated Support
Oracle Identity Manager	Oracle Identity Manager (OIM) is an identity management product that automates users provisioning, identity administration, and password management, integrated in a comprehensive workflow engine.Automating user identity provisioning will reduce Information Technology (IT) administration costs and improve security. Provisioning also plays an important role in regulatory compliance. Key features of OIM include password management, workflow and policy management, identity reconciliation, reporting and auditing, and extensibility through adapters.		HHSA Coordinated Support
ALEX (not an acronym)	AIS provides services to older adults, people with disabilities and their family members, to help keep clients safely in their homes, promote healthy and vital living, and publicize positive contributions made by older adults and persons with disabilities. AIS has more than 30 programs and provides a wide range of services, including information and assistance, advocacy, coordination, assessment, and authorization of direct services. ALEX supports the referral intake and processing for these programs: IHSS, MSSP, SOAR, Linkages, APS, ST, I and A.		HHSA Full Support
CalWin Case Comments	Web-based case comments tool. This tool is an Administrative enhancement for CalWORKs, CalFresh & Medi-Cal Staff. This tool generates the comments for the user who will then copy and paste the comment into CalWin application.		HHSA Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Picture Archiving Communication System	Integrates the CoSD vendor Quick Study Radiology, Inc'â€™s. Picture Archiving Communication System (PACS) hardware and software service offering with the County of San Diegoâ€™s network observing both the CoSD security and standards for data protection. This will allow off-site storage and separate disaster recovery storage.		PSG Coordinated Support
OES Emergency Website	The OES Emergency Website is SDCOUNTYEMERGENCY.COM and SDCOUNTYRECOVERY.COM located in the cloud and maintained by ADXStudio.		PSG Coordinated Support
Performance Budgeting	The CGI Advantage Performance Budgeting system is the budgeting system for CoSD, replacing the PA1089 BRASS system.		FG3 Coordinated Support
AuditExchange	AuditExchange is used to audit data which is obtained from Oracle, PeopleSoft and US Bank.		FG3 Coordinated Support
TTC Sharepoint iTTC	TTC requires a SharePoint Site Collection instance in the collaboration space that is supported by HP, as it will house TTCâ€™s official intranet for interdepartment and intradepartment view only. In the future, TTC will submit requests via VLRs to create forms and workflows in this site collection instance.		FG3 Coordinated Support
ApprMapr - Web mapping application	ARCC's mapping application		FG3 Coordinated Support
AV Capture All	AV Capture all is a medium installed on ONE Asset (HPS1838-W7), in which to capture Meetings by recording the Audio and Video then sharing the media online through a A/V Stream.		LUEG Coordinated Support
Justice Electronic Library System	SharePoint based Document Ditribution, Managment and Attorney Tools to support paperless justice ecosystem.		PSG Full Support
Community Resource Directory	The Probation Department seeks to host a newly developed and acquired application known as, the Community Resource Directory (CRD) application within the HP/CoSD environment. This application was developed by Clear Wave Software and will be used to match probationers with care and programs within their community.		PSG Coordinated Support
Oracle Fusion Middleware	Oracle Fusion Middleware		FG3 Full Support
TTC Ad-Hoc Bill Printing	Mainframe on demand tax bill printing with HP printers and use consistent forms/formats between the bulk and ad-hoc tax bills for the various bill types on all tax rolls. This project will also allow those same tax bills to be printed in PDF format and placed in a shared folder for use by authorized TTC personnel.		FG3 Coordinated Support
Care Transitions Coach System	The database serves two primary functions: 1) as a repository for consumer information (aka consumer panels), and 2) for capturing program metrics (e.g. completion dates). AIS produces regular outcome reports for participating hospitals and the Centers for Medicare and Medicaid Services (CMS). Integration of these functions into one database facilitates the development of these reports.		HHSA Full Support
Public Defender eShare	Sharepoint 2010 farm for management of Public Defender electronic content.		PSG Full Support
Documentum Records Manager	Records Manager (RM) facilitates control of the entire corporate record lifecycleâ€"creation, safeguard, access, and destructionâ€"according to a broad range of system-enforced policies. This electronic records management tool helps the CoSD comply with the recordkeeping requirements of regulations and leverage uniform policies across all formats.		CSG Full Support
Building Automation System	This application allows for the Tridium devices (JACEs) to send data. JACEs collect the data from the different building control systems like HVAC, etc and then send the data to the NiagaraAX software installed on the VM server.		CSG Coordinated Support
ARCC SharePoint Site	The ARCC Department has implemented a SharePoint Environment that supports both Intranet and Internet access. Development of the Internal SharePoint Site was performed by WAVE Technology Solutions Group (WAVE), and the HP SharePoint Team developed the External â€œPublic-Facingâ€ SharePoint Site.		FG3 Full Support
P-Card Access Database	The P-Card Access Database (a.k.a P-Card Cardholder Management System) is an MS Access 2000 application, which is used for viewing/managing accounts, maintaining database tables, creating Excel spreadsheet, auditing, and creating reports.		CSG Coordinated Support
PCMS To HHSA Interface	An automated process to receive data from PCMS and transfer it to a restricted access folder accessible by authorized HHSA personnel.		HHSA Coordinated Support
Adobe PDF e-Forms	This solution includes the implementation of Adobe PDF e-Forms developed with Adobe LiveCycle Designer and Adobe Acrobat Professional. NOTE: Users must have Adobe Reader version 9.0 or greater or Adobe Acrobat version 9.0 or greater. County employees will fill out any necessary fields and then digitally sign the form using the Signature Field(s) provided in the form. After signing the form, the employee will click a button to submit the form. The submitted forms will be emailed to their â€œsupervisorâ€ or designated staff person who will be responsible to collect form(s) for their department.		FG3 Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
County Constituent Relationship Management	Constituent Relationship Management for tracking constituents and public referrals		FG3 Full Support
CobbleStone Data Synchronization	The CobbleStone Systems Database Synchronization Module is designed to back up the files that are imported into Contract Insight and store them onto a local computer. The files will be copied daily to a departmental folder on the department's S: drive.		HHSA Coordinated Support
Crossroads Software Collision Database System	The system is a client/server application with the front-end application written in MS Access 2010. The back-end database in your instance is SQL Server. The font-end uses ODBC for linking to the SQL Server database. We provide you with a single exe to install the system on each computer. We also provide the runtime version of MS Access 2010, which is also a single executable. In addition to the back-end SQL Server database, a shared folder, accessible from each end user workstation, contains 6 small Access Database files that contain supporting information (such as the street model, violation codes, etc.) that is configurable by the user in the program. The approximate size of the back end database and support files will be well under 1GB. The program (â€œfront-endâ€) provides the end users with the ability to data-enter their collision report data, edit and maintain this data, and to execute a variety of analysis on the data. This system is in use by over 400 city and county agencies in California.		LUEG Coordinated Support
Identity and Access Management	Oracle Identity and Access Management to support Single Sign-On functionality		FG3 Full Support
Cerner CareTracker	CareTracker application uses wall-mounted touch screen devices placed strategically throughout Edgemoor Hospital to allow staff members to record supportive documentation of all types. Information for all departments is retrieved in a variety of formats for MDS completion, care planning, and staff management.		HHSA Coordinated Support
CalWIN ERMS	This is a Documentum Application, used by County Eligibility Staff to retrieve, view, store and modify eligibility forms and client documents. This will be the replacement of current DoRES application and will be hosted on the new EDPP/ Greenbuild Platform.		HHSA Full Support
Enterprise Document Processing Platform	This platform will be used to host all Documentum applications. The first application to be hosted on this platform is CalWIN ERMS.		FG3 Full Support
Master Background Investigation Database	Department of Human Resources Background Investigations database used to track progress of investigations conducted on employees and contractors for the county of San Diego.		FG3 Coordinated Support
PolicyTech	PolicyTech Software manages HHSA Public Health Services policies and procedures (P&Ps). The PoiclyTech Software is host at PoliyTech, Inc. servers. The users access the PolicyTech Software via the internet. No sensitive or confidential data will be stored in the system.		HHSA Coordinated Support
San Diego Regional Resiliency Checkup	The San Diego Regional Resiliency Checkup (SDRRC), is an evidence based juvenile offender risk/needs assessment tool. Community Based Organizations (CBOs) will be using the web-based version of the tool to complete an assessment of selected clients. The SDRRC will provide the CBOs with information related to a youthâ€™s level of risk to re-offend, identify criminogenic need, develop meaningful case plans, and be used to monitor progress in reducing criminogenic needs. SDRRC provides several essential upgrades from a current version of the SDRRC web-based juvenile assessment tool that the CBOs have been using since 1998.		PSG Coordinated Support
ROV Documentum Generic File Cabinet	The ROV Generic File Cabinet was established to provide a central place to store an access documents. The business reason for choosing Documentum over Windows is so that, by policy, the paper copy of each document may be discarded once imported into the repository. In 2014, the ROV Generic File Cabinet was migrated to the new Enterprise Document Processing Platform (EDPP). This PAID has the following characteristics: â€¢ The ROV Generic File Cabinet resides in the COSDGEN Repository â€¢ There are no other applications associated with this PAID â€¢ Users import and access content directly through Webtop â€¢ Folder Navigation and basic search tools are used to locate content â€¢ There are no custom jobs, workflows or coding â€¢ Both the rov_camp_servc_document and rov_document DocTypes include indexing For specific information on Users, Groups, ACLs, and Index Fields, please refer to either the Solution Design or Migration Specification Documents within Serena/DocVault.		CSG Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
SharePoint Forms Repository with Workflow	This Sharepoint site will contain a collection of County forms used by Eligibility Operations Staff. The forms will be barcoded, for better indexing in the new CalWIN ERMS system. The forms will also need to go through an Approval Workflow, which is designed in SharePoint. This site's purpose is to serve as a forms repository for all County forms (electronic originals and barcoded ones), and it constitutes one of the deliverables for CERMS.		HHSA Coordinated Support
Nicus M-PWR	Nicus M-PWR is an enterprise-wide IT financial management application used for IT chargeback, cost visibility, budgeting, and forecasting. It replaces the legacy COSD Chargeback system.		FG3 Full Support
Client Visit Management	Client Visit Management (CVM) is shared by the FRCs with the ability to handle minor differences between the sites. Some of the functionalities are: 1. Appointment / Check-in,2. New application, 3. Orientation and 4. Other		HHSA Full Support
Web Application for Legacy Payroll Data and Reports	Web front end for reports for Legacy Payroll data migration for the Human Resources Payroll System and the Online Payroll History.		FG3 Coordinated Support
Pyxis	The Pyxis Medstations from CareFusion is being used by Health and Human Services Agency (HHSA) San Diego County Psychiatric Hospital (SDCPH) for inpatient services. The CareFusion Pyxis medication cart dispensing system will automate aspects of SDCPHâ€™s medication process including dispensing patient medication, provide the ability to monitor medication stock levels thereby ensuring availability of medications, while reducing overstocking (daily inventory reconciliation are accurate). Pyxis will interface with Cerner Millennium and receive patient ADT (Admission, Discharge and Transfer) Orders, and receive medication orders from Cerner Millennium and dispense medications for SDCPH through CareFusion Pyxis, with goal of reducing medication errors. Provide for means to dispense medications outside of normal Pharmacist hours.		HHSA Coordinated Support
Beach and Water Quality (BWQ)	Beach and bay sampling is currently being conducted by Department of Environmental Health (DEH) at 78 beaches across San Diego County. The Board of Supervisors have directed LEUG to update the beach and bay monitoring page (http://www.sdcounty.ca.gov/deh/water/beach_bay.html) to provide beach water quality data that is easier to access and understand by delivering it in a format that supports multiple device types and formats (i.e., â€œhow they want itâ€ and â€œwhen they wants itâ€).		LUEG Full Support
County Internet Website (AEM)	Implementation of Adobe CQ (Adobe Experience Manager) for the enterprise internet platform.		FG3 Full Support
TTC CMS	Cloud-Based email subscription service for the Treasurer-Tax Collector to notify the public about important property tax information.		FG3 Coordinated Support
LAFCO ApplicationXtender (AX) Imaging Environment	LAFCO is currently leveraging ARCCâ€™s Kofax document scanning and ApplicationXtender (AX) environments for their document content management requirements. They are about to embark on an extensive â€œback-fileâ€ scanning effort for their historical documents/records, and implementing new day-forward scanning procedures. This project includes the implementation of new infrastructure to support their full-text search requirements and configuration of separate Centera Immutable Storage Pools that is consistent with the AX File Access Manager (FAM) environment		FG3 Coordinated Support
TTC Interactive Web Response (IWR)	This application provides the front-end public website for constituents to pay their property tax bill (http://www.sdtreastax.com). The legacy EBPP Web Payment system was originally developed nine (9) years ago and does not integrate seamlessly with the overall WITS system. By replacing the two existing EBPP web servers with two (2) new web/application servers integrated with WITS, the County will benefit through better business process standardization and realize cost savings by retiring the EBPP Oracle database and server		FG3 Full Support
CAR	CAR is a Microsoft Access application used by the County of San Diego Department of human Resources to maintain Classification Activity Requests. It is comprised of front and back end databases.		FG3 Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
AP Invoice Imaging System	Accounts Payable Invoice Imaging System (APIIS). APIIS is based on the Electronic Data Processing Platform (EDPP). EDPP is PA2563. The Accounts Payable Invoice Imaging System (APIIS) is a replacement for the County of San Diego's XenDocs Imaging System, which serves as the repository for scanned Accounts Payable invoice-related documents and enables County of San Diego (CoSD) staff to search, view and manage those scanned documents. APIIS will provide new features and functionality to enable the County to streamline AP Invoice processes, in addition to functionality currently provided by the XenDocs Imaging System. As such, the County will be able to maintain its core Accounts Payable Invoice document processes, and to continue utilizing its established base of over one-hundred PC workstations distributed throughout the County, at approximately fifty-three department sites. As the new replacement for the XenDocs Imaging System, APIIS will define the way in which the scanned AP documents are organized, stored and managed for the Oracle Accounts Payable (AP) module of the CoSD's Oracle E-Business Suite (EBS).		FG3 Full Support
Enterprise Email Solution	The Enterprise Email solution consists of two parts. 1. A website that email submissions are posted to from multiple County websites. The email is either processed and sent to IronPort for delivery or a record in written to the IASDB email database.2. An executable runs every 1 minute and reads the email database table on the IASDB database. All records with a status of zero (unprocessed) are read and processed and sent to IronPort for delivery. Successful entries are then deleted from the table. Entries that have errors are flagged for later review.		FG3 Full Support
A&C Captiva Scanning	The County of San Diego (CoSD) /Auditor and Controller (A&C) utilizes a combination of software platforms to capture and store COSD/A&C documents and public records, including data that needs to be kept in perpetuity. Scanning and indexing of this information is done through the Captiva Capture software while retrieval and storage utilize the EMC Application Xtender / File Access Manager product suites. The COSD/A&C utilizes a combination of software platforms to capture and store documents and public records. A&C sites run Captiva Capture and use local scanners to scan and index documents throughout the day. After these documents are scanned, indexed and verified, the index and images are released to the Application Xtender servers (USPLVUCSD075 for index information and USPLVUCSD184 for images).		FG3 Full Support
DocVault	Repository for all project/work request documentation		FG3 Full Support
TempTrak	The TempTrak application electronically monitors wireless temperature sensors on County refrigeration equipment managed by the Health and Human Services Agency (HHSA). The application generates notifications to agency users via a web service application accessible both internally on the CoSD network as well as externally by properly authenticated CoSD users (approx. 5 users). The monitors are located at the Ruffin Road warehouse (4000 Ruffin Road) refrigerators used to store pharmaceuticals.		HHSA Full Support
DHR Document Repository for Medical Standards	DHR's Documentum and associated Captiva Capture system for scanning in medical standards documents and managing documents on-line using the DHR File Room Repository System. Wave-TSG will develop the software and processes to capture the documents using Captiva tools and export the documents to Documentum.		FG3 Coordinated Support
Probation Electronic Medical Records System (PEMR)	The Probation Electronic Medical Record (PEMR) is a web-based correctional medical records system that provides for comprehensive correctional medical practice management, tracking every activity related to an inmate's healthcare, streamlining the complex workflow, providing practical efficiencies and easy access to inmate health records via a user-friendly, dynamic and intuitive interface.A medical record is generated at the time of booking. There are about 650 to 800 minors (children under 18 years of age) in the system at any given time. Some of those minors have been in the system more than once but they keep the same Medical Record number (MR#) for life. The retention time for medical records is 10 years. After the age of 18, their records are boxed up and stored at Iron Mountain. Those records will be destroyed after 10 years. Upon launching the UEMR system, there will be approximately 625 active Medical Records in the system. There are some records kept in the system for probationers that are over the age 18. It can receive and store records for probationers up to age 21.Each Medical Record contains approximately 10 standardized forms, plus the documentation from the providers that accompany them. Depending on the kids' length of stay, health problems and times that they have been in and out of the system, there are typically 1 to 4 volumes of Medical Records and of which some can go up to 6 volumes. (A volume can be several inches thick of paper.)		PSG Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Granicus - Citizen Participation Suite	Provides a solution for virtual Town Hall meetings using the Granicus Citizen Participation Suite hosted by the vendor (Granicus) in their Cloud.		FG3 Coordinated Support
SharePoint 2013 Platform	Enterprise SharePoint 2013 Farm		FG3 Full Support
LiveWellSD.org	Migrate existing website from AdEase platform to AEM platform for www.livewellSD.org		HHSA Coordinated Support
Adobe e-Forms DEH Inspections	The objective of this solution is to implement an eForm-based solution for DEH CUPA/Hazmat Inspectors to be able to prepare field inspection reports in a highly efficient and accurate manner. The inspectors will be working in an off-line mode without access to the County network. It is necessary to capture digital pictures of violations, include those pictures in the violation report and preserve the high-resolution digital images separate from the violation reports. Data captured in the inspection reports must be transferred to the Accela system when the inspector has access to the County network. The EDPP LiveCycle technology will be used to implement the project.		LUEG Full Support
TTC SeeTrans	Application to query historical tax payment transactions		FG3 Full Support
TTC EPS Express Manager	Transaction Data base and report generation tool for IVR and Web Tax Payments. Interfaces with CoSD WITS system		FG3 Coordinated Support
EPI HIE SFTP Access	This application is a user interface from 4 CoSD workstations to the Health Information Exchange (HIE). The HIE allows doctors, nurses, pharmacists, other health care providers and patients to appropriately access and securely share a patient's vital medical information electronically, improving the speed, quality, safety and cost of patient care.		HHSA Full Support
DHR Captiva7 Scanning	DHR uses the Captiva product to handle their scanning, indexing, and conversion of documents that they release to Documentum for their document storage. The groups and the types of documents that they scan are: DHR Services: Employee Master Job and Non-Job docs, DHR Staff and DHR Exec documents Class Info docs, Car docs DHR Background Investigations: I9 docs DHR Benefits: Benefits docs		FG3 Full Support
Probation Contact Log Mobile Application (PUMA)	Probation Mobility App a.k.a Puma helps Probation Officers to conduct their everyday business when they visit Probationers (both Juvenile and Adults). PUMA stands for Probation Utility Mobile Applcations		PSG Coordinated Support
Transform for CalWIN Checks/Warrants	The county of San Diego uses the Transform tool as one of its methods of printing checks. **The Transform range of solutions enables you to manage all of your document-centered process needs. Use it to: Design and produce high quality business documents that present data accessed from a range of sources. Distribute documents through print, fax, or email in formats such as PDF, PDF/A, XML, HTML, and MHTML. Store, find, and retrieve documents within a secure web archive. Use OCR technology to capture documents and correspondence arriving in your organization and improve efficiency of the capture processes. Design workflows that support user interaction through Web interfaces to automate your document-centered business processes. ** Copied from Transform 5.3 release notes created by Bottomline Technologies August 2014.		HHSA Full Support
DHR Documents upload to Documentum	This application is for DHR to upload documents into the Documentum 6.7 DHR repository.		FG3 Full Support
Bad Check Databasae	The Bad Check database keeps track of bad checks issued by customers. This database is a stand alone database and not linked with the Department of Animal Services main application Chameleon PA1136. Data for this app is entered from a debit memo from that is manually created when the bank returns a bad check.		CSG Coordinated Support
Balance Due Report DB	The Balance Due Report database keeps track of payments due from customers. It is a stand-alone application and not linked to Department of Animal Services (DAS) main application Chameleon PA1136. Data is entered from a printed form from Chameleon.		CSG Coordinated Support
eForms Repository	This is to store eForms during and after their business lifecycle with the idea that this App may be shared by multiple county departments and agencies that don't have their own storage solution.		FG3 Full Support
CoSign Digital Signature	CoSign Digital Signature will allow users to digitally sign documents. This is enterprise wide and includes Sheriff and DA.		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
	user application built by Microsoft using the CRM Online platform. The Partner Engagement System facilitates the Live Well San Diego partner workflow process from inquiry, onboarding of partner, to ongoing support and communication with the partner. System will support internal and external customer service as we collaborate across County groups to engage new partners. Executives and Managers are able to stay up to date with pending and ongoing partnerships through real time, custom reports and dashboards. The Partner Engagement System provides a tool to help us measure progress of the Live Well San Diego vision through the collective impact of partner activities and outcomes that are linked to the Areas of Influence and Indicators. This system does not contain any customer/client data. The system contains data about Live Well San Diego County partner organizations, (name of entity, entity POC, entity location, sector, reach, commitments to further the LWSD vision & outcomes). Each partner reports information about actions their organization is taking in support of CoSD's Live Well initiatives which is later included in LWSD Annual Report published to the public. The addition of Adxstudio will provide limited partner access (via partner web portal) to enable more real-time reporting and will contain a knowledge base. Note: this solution was selected in lieu of Microsoft Parature because it meets requirements better than Parature. The addition of Easy Territory will provide enhanced GIS mapping capabilities for geographical tracking of LWSD partners & partner activities/outcomes. Until such time as ITO takes over support for County applications hosted in the Microsoft Cloud (if they do), HHSA is contracting with Aeon Nexus Corporation to provide application development/integration services as well as ongoing application support. Aeon Nexus will purchase the Adxstudio & Easy Territory subscriptions under this contract.		
LWSD Partner Engagement System	Related Cloud Apps entries Microsoft CRM Online		HHSA Coordinated Support
TTC AEM Internet Site (SDTREASTAX.COM)	TTC web site WWW.SDTREASTAX.COM on the AEM platform (Adobe Experience Manager)		FG3 Full Support
Information Exchange Program (ConnectWellSD)	ConnectWellSD is a new web based application that centralizes and integrates County client information with the goal of providing person centered services. The application receives data from multiple source systems of which may contain duplicate data. The application grants access based on permission levels for the following three user groups: Supervisor, Administrator, and Clerical Worker. Clients are added to the ConnectWellSD application once their identifying data has been added to one of the related source systems. The application allows the search of clients from various combining search criteria. The only exception is a client's phone number which is capable of searching for a client as a standalone criterion. The application also has the ability to create referrals and generate reports based on client information and user input.		HHSA Full Support
ROV AEM Website (SDVOTE.COM)	ROV AEM website WWW.SDVOTE.COM on Adobe Experience Manager Platform.		CSG Full Support
Revenue and Recovery State Reports	Revenue and Recovery State Reports, external program installed on County desktops		FG3 Coordinated Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Application	Description	Cloud App?	Bundle
Probation Work Projects	The Work Projects Registration web application provides probationers access to the work projects registration system, the probationer can update their personal information medical information and then schedule the preferred days for performing their required work days as part of their probation terms. This site will provide a link to HP Convenience Pay to enable public to pay via credit card for enrollment to Work Projects. 1. An eligible probationer can sign up for a work project schedule online by navigating to the Work Project Website and logging in using their own unique identification information or credentials. 2. Once in the work projects registration system, the probationer will update their personal information, medical information and then schedule the preferred days for performing their required work days. Work project web server submits a data packet to the PCMS communication hub. The PCMS communication hub forwards information packet to PCMS. PCMS uses the submitted data to update the probationer s personal record and returns a success or failure message back to the work projects web service. Probationer data has been submitted to PCMS and the probationer is redirected to HP s Convenience Pay system for payment.3. All fees collected for the online work projects registration process will be collected through HP s Convenience Pay service. This service will handle the credit card exchange and return a success message back to the work projects web service. Upon success the probationer is offered a summary screen restating the schedule and payment detail. The receipt data returned from Convenience Pay is sent along the same route		PSG Coordinated Support
DHR BENEFITS ELECTRONIC DOCUMENTS UPLOAD	DHR BENEFITS ELECTRONIC DOCUMENTS UPLOAD system is a simple and easy to use web interface that will allow DHR users to import Benefits documents into the DHR Documentum repository. Features:â€¢ The Benefits Division of DHR will use this import tool to import electronic documents into DHR Documentum Repository. â€¢ System has the ability to convert different format (.doc, .xls, .jpeg, .png, .tiff & .bmp) documents to PDFâ€¢ System has the ability to track the document / batch progress from Web Import tool until it reaches Documentum repository.â€¢ System has the ability to save the incomplete uploads and complete them at a later time.â€¢ System has the ability to auto-populate relevant data from PeopleSoft based on Employee ID.â€¢ System has the ability to import the Following Benefit Document types to the Documentum repository.o DHR COBRA Documentso DHR Benefits Misco DHR Beneficiary Designationso DHR Enrollment Formso DHR Personal Worksheeto DHR Confirmation Statemento DHR FMLA Misco DHR Temporary EmployeeThis application resides on the EDPP Platform (PA2563).		FG3 Coordinated Support
Selectron IVR	The Selectron Systems assists County Residents who call in on the PDS phones number reach the people who can provide them with the services they need. The Selectron system can route callers, schedule services and deliver needed canned information.		LUEG Full Support
Facil	Facil Data Management Software for Media Access CentersFacil is a comprehensive data management system for organizations providing Public, Educational, or Government media access. These organizations operate video production facilities, lend equipment, train and assist their users in production, program channels for cablecast or other distribution, perform community outreach, and more. The Facil system includes contact management, equipment inventory, complex equipment and facilities scheduling, class scheduling and registration, channel scheduling, volunteer management, project and program tracking, point of sale, mailing list and mass email functionality, and more. http://www.beckersoftware.com/facil/index.htm		FG3 Coordinated Support
TTC Sympro	TTC is bringing on board Sympro for their Treasure Management System.		FG3 Coordinated Support
Scenario Manager	Training tool for CWS/CMS users..		HHSA Coordinated Support
Emissions Inventory System	Emissions Inventory for regulated facilities.		LUEG Full Support
AEM	Alzheimer's Project AEM Website (SDAlzheimersProject.org)	NO	HHSA Full Support

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - County Bundle

Bundle	Annual Price Point
Full Support	$7,669,407
Coordinated Support	$2,495,531
SaaS Support	$115,483

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Group Bundle

OPTION NOT EXERCISED

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Portfolio Applications

Exhibit 16.1-5 Firm Fixed Price for Applications Maintenance & Operations - Low Org Bundle

OPTION NOT EXERCISED