

## Exhibit A - On-Line Services from Pierce County

<b>Requestor:</b>		<b>Contract #:</b>		<b>Calendar Year Rates Shown:</b>	2017
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<b>System Name:</b>	<b>CountyView Suite</b> - Pierce County's Subscription GIS system
<b>Description of System:</b>	The CountyView suite of applications allows users to access production GIS data in Pierce County. The system provides users with the ability to display themes of data, perform search and locate, query associated tabular data, perform spatial analysis, and utilize customized County GIS functionality.
<b>Steward:</b>	Information Technology Department / GIS Division

Services		Charges	
<b>Use of CVWeb and CVPro</b>	CountyView applications have been in production since 1998 at Pierce County. The CountyView suite of software has been customized and optimized for local government business functions and includes data management for over 800 themes of data, owner-notify tools, locate function, and quick map production. <b>CVWeb</b> is a web-based application that contains efficient searching, viewing, reporting and basic mapping functionality. Simple data creation tools are provided. Clients are responsible for ensuring the functionality in CVWeb will meet their business needs. <b>CVPro</b> is based on ESRI's ArcGIS and includes advanced functionality such as spatial analysis, customized mapping, attribute and feature editing, and data conversion tools.	CVWeb = \$1,450/ea/yr CVPro = \$4,250/ea/yr  Agencies with nine or more users can choose to pay an annual fee for any combination of the two applications. Annual cost is \$24,000 for up to nine users + \$1,200/per user over nine.	Total based on options and number of users
<b>GIS Hardware</b>	To connect to Pierce County's <b>CVWeb</b> application, the agency will share the use of clustered application servers with other agencies. <b>CVPro</b> users will connect to an internal ArcGIS server that is also shared between the online agencies and will have access to the extensions and customized tools that Pierce County has acquired or designed. Storage on county servers for <b>CVPro</b> will be limited to 20gb. For either application, the servers will be equipped with the necessary software licenses to serve the users' needs. The user's login/password must be protected to keep use at acceptable levels of performance	No extra fee	Included
<b>CVWeb and CVPro Agency Support</b>	Analyst assistance for up to a maximum of 180 hours/yr/agency for all GIS applications. Support includes: <ul style="list-style-type: none"> <li>➤ on-call phone support, technical advice, and troubleshooting related to the CV application during regular County business hours</li> <li>➤ training on advanced functionality within the CV application</li> <li>➤ regular onsite user meetings if requested</li> <li>➤ adding agency data to data menus</li> </ul> Note: Free training and materials are provided for each licensed user on <b>CVWeb</b> (4 hr class-not deducted from support hours). Users must be familiar with the Windows environment. For <b>CVPro</b> access, "Introduction to ArcGIS I" certification is required. Pierce County can provide training at a cost of \$375 per each CVPro user for materials which is charged separately upon completion of training. Other training options exist and can be discussed.	CVWeb = 12 hrs/user/yr CVPro = 20 hrs/user/yr (up to a maximum of 180 hrs/yr/agency for all applications) <sup>1</sup>	Included
<b>CountyView Maintenance</b>	The ongoing maintenance of the CountyView applications require certifying the software on new platform releases, maintaining data sets, loading data sets into the CountyView suite, making enhancements to the system, and adding applications and extensions. Enhancements are in response to user requirements and each agency will have input in this process as well.	No extra fee	Included

<b>ArcGIS Online Services</b>	<p>Field asset collection requires the use of mobile devices, mobile GIS software, and connectivity to County GIS databases for reading and storage of data. Pierce County offers ArcGIS Online/Collector to meet this need on leased, County-owned iPads with County-mandated security. iPad access requires a full "Community Information/Network Services Agreement" with Pierce County. Each user is required to have a County AD account and pay the applicable monthly WAN access fees listed on the "Pierce County Wide Area Network" Exhibit A. Device fees include a data plan, AppleCare, and device management software. CountyView clients will use support hours listed above.</p> <p>AGO users who do not need a field device (desktop use only) will not be billed for iPad fees.</p> <p>AGO users will be allotted a minimum number of "credits" as part of their account, but any credit usage exceeding the original allotment will be charged back to the agency at the rate of \$0.10/credit (Esri's charge per credit).</p> <p>AGO extensions like Community Analyst and others have various user fees associated with them. The user license fees for any additional extensions that are requested will be charged directly back to the agency on an annual basis.</p> <p>AGO users who do not have access to CVWeb or CVPro and the support hours that are available with those services, will pay all device and license fees as well as the current hourly rate for any necessary support.</p>	<p>\$77/mo for each iPad device</p> <p>\$35/user/mo AGO license fee</p> <p>\$492 setup fee for ea iPad user</p> <p>WAN user fees from "Pierce County Wide Area Network" Exhibit A</p> <p>"Credit" usage</p>	<p>Total based on number of iPads, users and credits consumed.</p>
<b>GPS Training</b>	<p>GPS training is available for mapping quality Trimble or similar equipment. This class includes hands on training and handouts, and can be 4-8 hours long depending on size of class and requirements. Students from different organizations can be grouped to obtain the minimum number of students.</p>	<p>\$175/person with a minimum of 6 students.</p>	<p>\$175/student</p>
<b>The GIS Community Service</b>	<p>The growing GIS community in Pierce County can leverage each other's expertise to optimize the use of GIS. Pierce County GIS will facilitate this sharing of information and data by:</p> <ul style="list-style-type: none"> <li>➤ conducting technical meetings as necessary to discuss technical and quality questions. This meeting is intended for hands-on technical users who have software questions.</li> <li>➤ prepare and share the Spatial Services newsletter which describes the GIS projects in the County and those of regional partners, the status of GIS data development, notes from meetings and training schedules.</li> </ul>	<p>No extra fee</p>	<p>Included</p>
<b>Ortho Partner Option</b>	<p>Includes access to all available digital orthophotos (current and historic), impervious surface planimetrics derived from orthos, lidar-based contours, and other layers derived from orthos under this license. Separate Digital Orthophotography contract is required. Contact Brandy Riche (253) 798-4929 for more information.</p>	<p>\$1,000/user/yr up to a maximum of \$7,500/agency/yr (if one user needs orthos, all users must have access – orthos managed at agency level only )</p>	<p>Cost based on number of users up to maximum fee of \$7,500 per year per agency</p>

<sup>1</sup>Hours exceeding this amount will be billed at the Information Technology/GIS personnel hourly rate which changes each calendar year. (2016 rate is \$124/hr).

**Agency support and CountyView maintenance rates are subject to yearly adjustment.** Access by the Requestor to the above system at the calendar year rates shown is approved by:

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Pierce County Information Technology Dept. Director

\_\_\_\_\_  
Date

\_\_\_\_\_  
Pierce County IT/Spatial Services Manager

\_\_\_\_\_  
Date

\_\_\_\_\_  
Licensee

\_\_\_\_\_  
Date