

Minutes

Enterprise GIS Steering Committee		
3.5.2015	1:30pm – 2:00pm	Clerk's 4 th Floor Conference Room
Chair	Bruce Moeller, Interim Chief of Staff	
Note taker	Toni Smith, BTS	
Attendees	<p><u>Voting Committee Members</u> Pam Dubov, Property Appraiser's Office (PAO) ABSENT Bruce Moeller, Interim Chief of Staff, Safety and Emergency Services (SES) David Scott, Department of Environment and Infrastructure (DEI) Marc Gillette, Supervisor of Elections (SOE) ABSENT Jason Malpass, Pinellas County Sheriff's Office (PCSO) ABSENT Jake Stowers, Planning/DRS</p> <p>Jill DeGood, Sheriff (for Jason Malpass)</p> <p><u>Guests</u> Ryan Auclair, BTS Deborah Berry, Justice & Consumer Services Mary Buccigrossi, BTS Rick Cody, SES/RAT Mike Cooksey, Justice & Consumer Services Don Crowell, County Attorney Mike Dawson, BTS Michael Erickson, SES/RAT Dawn Estes, BTS Greta Finney, DEI/ETS Jim Fletcher, EAM Tom Fredrick, BTS Daniel Glaser, DEI/ETS Curt Nielsen, PAO Marty Rose, BTS Jim Russell, BTS Penny Simone, DEI/ETS Toni Smith, BTS Larry Solien, DEI/ETS Bryan Zumwalt, BTS</p>	
Agenda	<ol style="list-style-type: none"> 1. Call to Order 2. Approval of Minutes 3. ESRI Enterprise License Agreement Overview/Approval 4. Open Discussion 5. Adjournment 	

Agenda Items

Call to Order	
Presenter	Bruce Moeller
1:30 p.m.	The meeting was called to order.

Approval of minutes from the February 12 th , 2015 meeting	
Presenter	Bruce Moeller
Discussion	No changes.
Conclusions	It was asked by Bruce if there were any changes to the February 12th, 2015 meeting minutes. No comments were made. David Scott made a motion to approve the minutes. Jake Stowers seconded. All in favor. Minutes approved.

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ESRI Enterprise License Agreement Overview/Approval	
Presenter	Bryan Zumwalt
Discussion	<p>Bryan began the discussion of the current ESRI License Agreement showing the current Fee Schedule for FY12 through FY15, showing the maintenance option years. He also explained the eGIS Infrastructure Growth from 2012-2015. In the last meeting, it was requested by the committee to clarify the growth expected in the next 3 years. Bryan explained the estimated growth is almost double for 2015-2017, which includes new virtual production and test servers for GeoEvents, EAM, Image Caching, Mobile, Geoprocessing, Autocad Integration and Law Enforcement, along with double the development environment servers. Bryan presented a slide which showed the breakdown of the total costs of this future growth which came out to a total of \$797,500 for new licensing over the next three years, which breaks down to the cost being \$740,000 and \$57,500 for the maintenance. It was asked if these quotes were for physical or virtual servers and the answer was virtual. With that presented, the next slide showed the costs for the 3 available options for an ESRI License Agreement.</p> <p>*Amended Enterprise License Agreement – which would allow flexibility of the eGIS environment and licensing, includes discounts for the support bundle (EEAP, Training, Support, and ArcGIS Online), 20 complimentary conference passes, access to new technology, developer network licenses, expanded credits for geoprocessing and 50 Community Analyst licenses. This option was quoted by ESRI to be a total of \$1,800,000 for a 3 year agreement.</p> <p>* Exercise Maintenance Option on 2012 ELA Agreement - which eGIS would go into their existing ELA maintenance option years (2016/2017) of \$294,150 and 2018 would be \$469,000. eGIS would then have to purchase any new licensing on an “a la carte” basis. eGIS would lose services of EEAP, Training and ArcGIS Online, which would then have to be new individual budget items, which estimated total is \$200,500 a year. Future growth was estimated at \$797,500 over the 3 year agreement. This option was quoted to cost a total of \$2,456,300 for a 3 year agreement.</p> <p>*Straight Maintenance Agreement – which ESRI would take the current license deployment and charge only, which is \$469,000 a year and then eGIS would then have to purchase any new licensing on an “a la carte” basis. eGIS would lose services of EEAP, Training and ArcGIS Online, which would then have to be new individual budget item, which estimated total is \$200,500 a year. Future growth was estimated at \$797,500 over the 3 year agreement. This option was quoted to cost \$2,806,000 for a 3 year agreement.</p> <p>David Scott asked, other than the costs, what are the differences between the 3 options? Bryan explained that with the Amended ELA, we would have unlimited growth, access to new products and retain our EEAP, Training and ArcGIS Online support. With the other 2 options you would lose those and have to pay “a la carte”. Some of the new products that will be included are the GeoEvents Processer, Real Time Tracking and City Engine 3D Modeling. Bruce asked if there is confidence in the numbers for future growth and it was acknowledged. It was also asked if the ESRI numbers could be negotiable, since our last ELA was a 4 year agreement with a 2 year maintenance extension, why is this one only a 3 year. Don Crowell mentioned that negotiations can happen but we have to realize that we aren't in the same position as we were back in 2011/2012. There was a question about the Training and if that included EAM, it was mentioned that, if needed, it may be a onetime cost for training if it isn't included and would be handled at that time.</p> <p>The question was then raised to the Committee members on a decision that needed to be made about which option would be presented to the BTS Board. The committee members in attendance were all in favor of Option 1, which is the Amended Enterprise License Agreement. This would be enough for Marty Rose to take to OMB for the budget approval, with some further cost clarifications.</p> <p>David Scott moved to approve the recommendation of the Amended Enterprise License Agreement (Option 1), Jake Stowers seconded, all in favor, recommendation/approval confirmed.</p>

Minutes

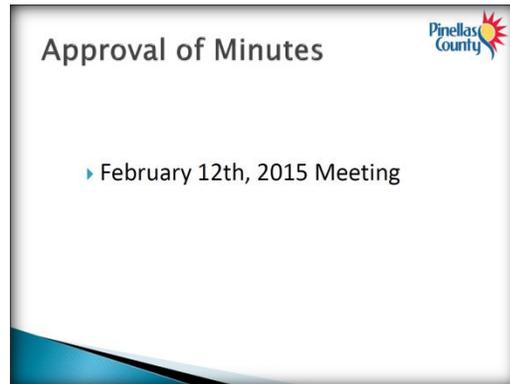
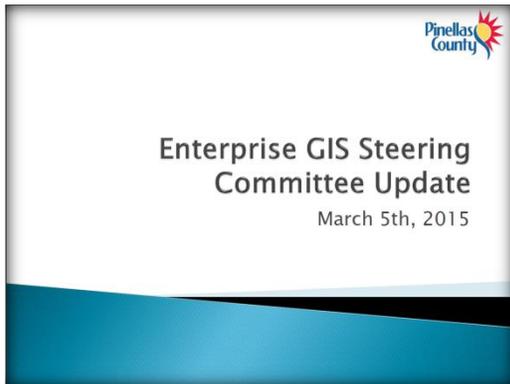
New Business / Open Discussion

Item #1	Jill DeGood mentioned that the prototype that they have been testing for the WebEnforcer replacement was looking good but just needed the data loaded to finish testing and move forward. Bryan acknowledged.
Item #2	Penny Simone brought up LIDAR. Bryan mentioned that \$200,000 was put into the BTS budget for LIDAR as a one-time item. The aerials and obliques have recurring monies every year to cover. These could be one contract or separate.

Adjournment

2:00 p.m.	A motion was made by David Scott to adjourn, Jake Stowers seconded, meeting adjourned.
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Slide Presentation



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ESRI - Enterprise License Agreement
Current Fee Schedule for ESRI ELA - FY12 through FY15

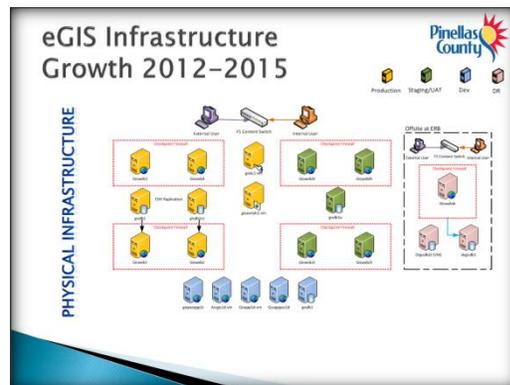
ELA Fee Schedule					No New Licenses	
	2012	2013	2014	2015	2016 *	2017 *
Enterprise Licensing	\$936,000	N/A	\$468,000	\$468,000	\$294,150	\$294,150
Enterprise Advantage Plan (Services)	Included	Included	Included	Included	N/A	N/A
Training	Included	Included	Included	Included	N/A	N/A
ArcGIS Online	Included	Included	Included	Included	N/A	N/A

* Option Years

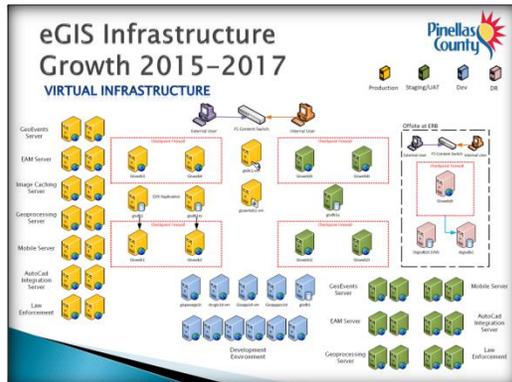
You are here (with an arrow pointing to the 2015 column)

Maintenance (written vertically on the right side of the table)

esri logo in the bottom right corner.



Minutes



Three Year ArcGIS Client and Server License Anticipated Expenditures (New)

Category of System	Platform	Environment	Software	Processors/Nodes	Desktops/Sev	Purchase Cost	Maintenance Cost/Over 3 Years	Total Cost Over 3 Years	
Geocenters Server 1	Real Time Data Integration	Production	Advanced	4	1	\$40,000	\$5,000	\$45,000	
Geocenters Server 2	Real Time Data Integration	Production	Advanced	4	1	\$40,000	\$5,000	\$45,000	
Geocenters Server 1	Real Time Data Integration	Test	Advanced	4	1	\$10,000	\$2,000	\$12,000	
Geocenters Server 2	Real Time Data Integration	Test	Advanced	4	1	\$10,000	\$2,000	\$12,000	
EMM (Deployment) Server 1	EMM Infrastructure	Production	Advanced	4	1	\$40,000	\$5,000	\$45,000	
EMM (Deployment) Server 2	EMM Infrastructure	Production	Advanced	4	1	\$40,000	\$5,000	\$45,000	
EMM (Deployment) Server 1	EMM Infrastructure	Test	Advanced	4	1	\$10,000	\$2,000	\$12,000	
EMM (Deployment) Server 2	EMM Infrastructure	Test	Advanced	4	1	\$10,000	\$2,000	\$12,000	
Learning Server	Image Processing	Production	Standard	10	1	\$60,000	\$2,000	\$62,000	
Processing Server	Image Processing	Production	Standard	4	1	\$10,000	\$2,000	\$12,000	
Geoprocessing Server 1	Advanced Analysis/Processing	Production	Advanced	4	2	\$40,000	\$2,500	\$42,500	
Geoprocessing Server 2	Advanced Analysis/Processing	Production	Advanced	4	2	\$40,000	\$2,500	\$42,500	
Geoprocessing Server 1	Advanced Analysis/Processing	Test	Advanced	4	2	\$10,000	\$1,250	\$11,250	
Geoprocessing Server 2	Advanced Analysis/Processing	Test	Advanced	4	2	\$10,000	\$1,250	\$11,250	
Mobile Processing Server 1	Mobile Client Services/EMM	Production	Standard	4	2	\$10,000	\$1,250	\$11,250	
Mobile Processing Server 2	Mobile Client Services/EMM	Production	Standard	4	2	\$10,000	\$1,250	\$11,250	
Mobile Processing Server 1	Mobile Client Services/EMM	Test	Standard	4	2	\$10,000	\$625	\$10,625	
Mobile Processing Server 2	Mobile Client Services/EMM	Test	Standard	4	2	\$10,000	\$625	\$10,625	
AutoCAD Server 1	AutoCAD/ESRI Integration	Production	Standard	4	2	\$10,000	\$1,250	\$11,250	
AutoCAD Server 2	AutoCAD/ESRI Integration	Production	Standard	4	2	\$10,000	\$1,250	\$11,250	
AutoCAD Server 1	AutoCAD/ESRI Integration	Test	Standard	4	2	\$10,000	\$625	\$10,625	
AutoCAD Server 2	AutoCAD/ESRI Integration	Test	Standard	4	2	\$10,000	\$625	\$10,625	
Law Enforcement 1	Law Enforcement Services	Production	Standard	4	1	\$10,000	\$2,500	\$12,500	
Law Enforcement 2	Law Enforcement Services	Production	Standard	4	1	\$10,000	\$2,500	\$12,500	
Law Enforcement 1	Law Enforcement Services	Test	Standard	4	1	\$10,000	\$1,250	\$11,250	
Law Enforcement 2	Law Enforcement Services	Test	Standard	4	1	\$10,000	\$1,250	\$11,250	
							\$740,000	\$57,500	\$797,500

\$797,500 new licensing over three years

ESRI - Licensing Options Going Forward

Products and Services	Amended Enterprise License Agreement **			Exercise Maintenance Option on 2012 ELA Agreement			Move to Straight Maintenance Agreement		
	2016	2017	2018	2016	2017	2018	2016	2017	2018
ESRI Software Licensing	\$580,000	\$600,000	\$620,000	\$294,150	\$294,150	\$469,000	\$469,000	\$469,000	\$469,000
Professional Services	Included	Included	Included	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000
ArcGIS Online	Included	Included	Included	\$67,500	\$67,500	\$67,500	\$67,500	\$67,500	\$67,500
Training	Included	Included	Included	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000	\$51,000
Future Growth	Included	Included	Included	\$500,000*	\$261,250*	\$36,250*	\$500,000*	\$261,250*	\$36,250*
Annual Total	\$580,000	\$600,000	\$620,000	\$994,650	\$755,900	\$705,750	\$1,169,500	\$930,750	\$705,750
Total 3-Year Cost	\$1,800,000			\$2,456,300			\$2,806,000		

* Includes ESRI Licensing Cost Estimates for eGIS Server Licensing Growth, CityWorks and Arcella
 ** Includes new ESRI product offerings, 20 complimentary User Conference passes, expanded credits for geoprocessing and 50 Community Analyst licenses.

ESRI - Enterprise License Agreement

Future Fee Schedule for ESRI ELA - FY16 through FY18
 \$1,800,000 total contract value

ELA Fee Schedule

	2016	2017	2018
Enterprise Licensing	\$580,000	\$600,000	\$620,000
Enterprise Advantage Plan (Services)	Included	Included	Included
Training	Included	Included	Included
ArcGIS Online	Included	Included	Included

GIS Licensing Decision

- Steering Committee decision needed on licensing option for the County's Enterprise GIS program for presentation to the BTS Board.
- Recommendation: Approval of amended Countywide Enterprise License Agreement with ESRI for 2016-2018. (Option 1)

Open Discussion