To: The Honorable Lisa Wheeler-Bowman, Chair, and Members of City Council

Subject: Approving a supplemental appropriation of $76,000 from the unappropriated balance of the Technology Services Fund (50110); approving a three-year Enterprise Agreement, inclusive of software and services, with Environmental Systems Research Institute, Incorporated ("ESRI") a sole source supplier for the Department of Technology Services, at a total contract amount of $504,700.

Explanation: ESRI is the industry leader in Geographic Information Systems ("GIS") and the developer of the ArcGIS family of products and GIS services. This procurement expands on the ESRI software licenses and capabilities already employed for the City's enterprise GIS. Because the ArcGIS suite of applications is proprietary software, ESRI is the only provider of support and maintenance. Therefore, a sole source procurement is requested.

The ESRI Enterprise Agreement ("EA") allows unlimited licenses for ArcGIS Server, ArcGIS Image Server, ArcGIS Desktop, ArcGIS Spatial Analyst Extension, ArcGIS 3D Analyst Extension, ArcGIS Data Reviewer Extension, ArcGIS Geostatistical Analyst Extension, ArcGIS Schematics Extension and the ArcGIS Workflow Manager Extension software use and maintenance for one license fee, for a term of three years, with annual payments. The EA also provides 1,000 ArcGIS Online user licenses, 1,000 ArcGIS Enterprise user licenses, and 110,000 ArcGIS online credits providing secure access to information and content creation capabilities either on premises or in the Cloud. The addition of ArcGIS Online and ArcGIS Enterprise will extend our capabilities to deploy applications for mobile field data collection in day to day business activities as well as disaster preparedness and recovery. It also provides for mobile and web application development for use by citizens, as well as ease of collaboration with Pinellas County and access to their applications.

Services are performed by ESRI Professional Services staff who possess unique and extensive experience in the planning and implementation of ESRI products and application technology for local government customers. Given their direct access to core software developers, ESRI Professional Services staff have an in-depth understanding of ESRI product technology, access to the newest software developments, and visibility into future product directions. ESRI has built several tools to help their customers to better monitor, analyze, design, and maintain their GIS. These tools are unique to ESRI and provide insight into our system. One tool being utilized during the Enterprise GIS Health Check is System Monitor. This tool is available only as part of an ESRI Professional Services engagement to ensure we are gaining the most value from the system. System Monitor is an end-to-end monitoring product for use by both GIS administrators and managers. It was designed based on real-world experiences helping customers diagnose and resolve their system performance problems.

This software integrates with the City's existing enterprise GIS platform, software and applications, Oracle Work and Asset Management ("WAM") System, and Police Department ESRI platform.

Continued on Page 2
The Procurement Department, in cooperation with the Department of Technology Services, recommends approval:

Environmental Systems Research Institute ........................................ $ 504,700

1st Year $189,700
2nd Year $167,500
3rd Year $167,500
$504,700

This purchase is made in accordance with Section 2-249 of the Sole Source Procurement Code, which authorizes City Council to approve the purchase of a supply or service greater than $100,000 without competitive bidding, if it has been determined that the supply or service is available from only one source.

Cost/Funding/Assessment Information: Funds have been previously appropriated in the Technology Services Fund (5011), Department of Technology Services, GIS (8502581) with a supplemental appropriation of $76,000 from the unappropriated balance of the Technology Services Fund (5011).

Attachments: Sole Source (2 pages)
  Resolution

Approvals:

[Signatures for Administrative and Budget]
City of St. Petersburg

Sole Source Request
Procurement & Supply Management

Department: DoTS ________________ Requisition No. __________________
Check One: X Sole Source ______ Proprietary Specifications

Proposed Vendor: Esri Inc.
Estimated Total Cost: $504,700.00

Description of items (or Services) to be purchased:
Purchase of a 3-year term Enterprise Agreement, inclusive of software and services, with Esri Inc., proprietor of Geographic Information Systems (GIS) ArcGIS software, applications, and Esri professional services.

Purpose or Function of items:
The Esri Enterprise Agreement (EA) allows unlimited licenses for ArcGIS Server, ArcGIS Image Server, ArcGIS Desktop, ArcGIS Spatial Analyst Extension, ArcGIS 3D Analyst Extension, ArcGIS Data Reviewer Extension, ArcGIS Geostatistical Analyst Extension, ArcGIS Schematics Extension and the ArcGIS Workflow Manager Extension software use and maintenance for one license fee, for a term of three years, with annual payments. The EA also provides 1,000 ArcGIS Online user licenses, 1,000 ArcGIS Enterprise user licenses, and 110,000 ArcGIS online credits providing secure access to information and content creation capabilities either on premise or in the cloud. The addition of ArcGIS Online and ArcGIS Enterprise will extend our capabilities to deploy applications for mobile field data collection in day to day business activities as well as disaster preparedness and recovery. It also provides for mobile and web application development for use by citizens, as well of ease of collaboration with Pinellas County and access to their applications.

Justification for Sole Source of Proprietary specification:
ArcGIS suite of applications is proprietary software. Support and maintenance is only provided by Esri Inc.

[Signatures]
Department Director

Date

[Signatures]
Administrator/Chief

Date

Rev (1/11), (6/15)
I hereby certify that in accordance with Section 2-249 of the City of St. Petersburg Procurement Code, I have conducted a good faith review of available sources and have determined that there is only one potential source for the required items per the above justification. I also understand that under Florida Statute 893.22(2) it is a second degree felony to circumvent a competitive bidding process by using a sole-source contract for commodities or services.
A RESOLUTION DECLARING ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE, INCORPORATED ("ESRI") TO BE A SOLE SOURCE SUPPLIER; APPROVING THE AWARD OF AN AGREEMENT TO ESRI FOR ESRI GEOGRAPHIC INFORMATION SYSTEMS ("GIS") PRODUCTS AND SERVICES FOR THE DEPARTMENT OF TECHNOLOGY SERVICES FOR A TOTAL CONTRACT AMOUNT NOT TO EXCEED $504,700; AUTHORIZING THE MAYOR OR HIS DESIGNEE TO EXECUTE ALL DOCUMENTS NECESSARY TO EFFECTUATE THIS TRANSACTION; APPROVING A SUPPLEMENTAL APPROPRIATION IN THE AMOUNT OF $76,000 FROM THE UNAPPROPRIATED BALANCE OF THE TECHNOLOGY SERVICES FUND (5011) TO THE DEPARTMENT OF TECHNOLOGY SERVICES, GIS DIVISION (850.2581); AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City desires to purchase Geographic Information Systems ("GIS") Products and Services for the Department of Technology Services; and

WHEREAS, Environmental Systems Research Institute, Incorporated (ESRI), a sole provider, is the developer and provider of the ARCGIS suite of applications and licenses and sole support and maintenance for the City's enterprise GIS; and

WHEREAS, Section 2-249 of the City Code provides for sole source procurement when a supply or service is available from only one source; and

WHEREAS, the Procurement & Supply Management Department in cooperation with the Department of Technology Services recommends approval of this award to ESRI as a sole source supplier; and

WHEREAS, the Mayor or his designee has prepared a written statement to the City Council certifying the condition and circumstances for the sole source purchase.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of St. Petersburg, Florida, that Environmental Systems Research Institute, Incorporated (ESRI) is a sole source supplier for the ARCGIS suite of applications and licenses, and support and maintenance for the City's enterprise Geographic Information Systems ("GIS").

BE IT FURTHER RESOLVED that a proposal is hereby accepted and the award of an agreement to ESRI for ESRI Geographic Information Systems products and services for the Department of Technology Services for a total contract amount not to exceed $504,700 is hereby approved.

BE IT FURTHER RESOLVED that the Mayor or his designee is authorized to execute all documents necessary to effectuate this transaction.
BE IT FURTHER RESOLVED that there is hereby approved the following supplemental appropriation from the unappropriated balance of the Technology Services Fund (5011) for Fiscal Year 2018:

Technology Services Fund (5011)
Department of Technology Services,
GIS Division (850.2581) $76,000

This resolution shall become effective immediately upon its adoption.

Approved by:

[Signature]
Legal Department
By: (City Attorney or Designee)
00331349

[Signature]
Budget