



# ArcGIS Remote Consulting Support

## Prepared for:

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City of Columbus  
Department of Technology  
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**May 23, 2016**

**Esri Quote Number: P16-17032**



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## **Introduction:**

The City of Columbus, Ohio - Department of Technology (City of Columbus) has requested Environmental Systems Research Institute, Inc. (Esri) Professional Services to provide consulting services for support with recommendations and best practices for ArcGIS Platform configuration and deployment. The quote below describes the scope of services, schedule, pricing, terms and conditions, and purchasing instructions.

## **Scope of Services:**

### **ArcGIS Remote Consulting Support**

Esri will provide up to 174 hours of remote consulting services to assist City of Columbus with recommendations and best practices for the ArcGIS Platform. It is anticipated that consulting services will include the following topics:

- Assist in developing best practices for GIS data dissemination strategies
- Support for developing reliable data management practices
- Support modifying GIS database schemas to leverage the Esri Local Government Information Model (LGIM)
- Provide best practices for GIS system monitoring
- Assist in replacing legacy GIS applications
- Support customizing existing GIS applications to leverage ArcGIS Online
- Support development of the Columbus Open Data Portal

This activity will be supported remotely from Esri's offices. The Esri consultant(s) will work with direction from City of Columbus technical staff and management.

### ***Esri Responsibilities***

- Provide up to 174 hours of consulting services as described above.

### ***Columbus Responsibilities***

- Communicate consulting needs and priorities to the Esri consultant(s).
- Provide the appropriate City of Columbus staff members to work with the Esri consultant(s).
- Provide the Esri consultant(s) with access to City of Columbus data and system environment, as necessary.

### ***Assumptions***

- Pricing assumes all consulting services will be provided remotely from Esri's offices during Esri's normal business hours and no travel will be required of the Esri consultant(s)
- The activities described above will be further defined and mutually agreed upon by the City of Columbus project manager and Esri coordination staff, based on City of Columbus' needs and available budget to be allocated accordingly.

## Schedule:

The schedule(s) for the remote support will be determined by and will be mutually agreed upon between the parties' respective Project Managers throughout the term of the engagement. Esri anticipates that the support will be completed by May 23, 2017. Esri understands the importance and timeliness of this effort, and will endeavor to meet City of Columbus schedule goals. Further discussions about the schedule(s) can be determined within 10 days after contract award.

## Pricing:

The pricing provided below has been estimated based upon an anticipated award of a Time-and-Materials (T&M) contract. The required labor hours and preparation time have been estimated based upon prior experience with work of a similar nature. The total not-to-exceed (NTE) price for the quoted Scope of Services is **\$49,918.02**. This quote is valid for a period of 90 days from the submittal date above. This price is exclusive of any applicable state and/or local taxes for which City of Columbus shall remain responsible.

Esri anticipates using staff from the and Senior GIS System/Software Architect (S3) and GIS Consultant/Project Manager (M1) labor categories; however, depending on the level of expertise required to perform certain activities during this engagement, Esri may be required to utilize other Esri staff members with a different skill-set and labor category.

The following tables show the proposed NTE pricing for this work by Activity.

### Price by Activity

Activity Description	Estimated Hours	Total
1 – ArcGIS Remote Consulting Support	174	\$49,918.02
<b>Total Price (Not-to-Exceed)</b>		<b>\$49,918.02</b>

The following table shows the Labor Categories and Rates for calendar years 2016 and 2017.

Labor Category Description	CY2016 Price List Part #	CY2016 Rates	CY2017 Price List Part #	CY2017 *Rates
GIS Technical Specialist/Engineer (S1)	86007-16	\$176.52	86007-17	\$182.50
GIS System/Software Developer (S2)	86006-16	\$232.42	86006-17	\$240.45
Senior GIS System/Software Architect (S3)	86005-16	\$325.14	86005-17	\$336.47
GIS Consultant/Project Manager (M1)	86004-16	\$226.90	86004-17	\$234.92
Senior GIS Consultant/Project Manager (M2)	86003-16	\$310.19	86003-17	\$321.18
Principal/GIS Program Manager (M3)	86002-16	\$416.86	86002-17	\$431.63
GIS Database Specialist/Analyst (DB)	86008-16	\$146.14	86008-17	\$151.36

*\*Services performed after CY2017 will be invoiced at the then current CY rates specified in the Price List of the Ohio State Term Schedule Number 533197-3, and Index Number STS-033 (Esri Agreement No. 2003MPA1955).*

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T&M consulting services will be conducted under the following conditions:

- In the event Esri completes the Scope of Services for less than the NTE budget, City of Columbus will only be invoiced for the actual hours expended.
- In the event Esri reaches the NTE budget limit before the Scope of Services is completed, City of Columbus will have the option to either (a) increase the contract funding in order to allow the work to continue; or (b) instruct Esri to stop work. If City of Columbus chooses to stop work, Esri will do so without liability.
- Esri reserves the right to reallocate the project funding between Scope of Services activities and/or ODCs, as necessary to facilitate the work effort, provided the overall contract price is not exceeded.

All work will be accomplished in accordance with the Scope of Services with the deliverable being consulting time. If additional work is requested by City of Columbus in writing beyond the scope of this quote, Esri will provide an updated quote. Esri will perform and invoice Services on a time and materials basis using the labor categories and rates specified for the performance period. Labor will be invoiced on a monthly basis for actual hours expended during the previous month. Invoices are to be paid within 30 days of receipt.

## Terms and Conditions:

By purchasing these services, the customer agrees to the terms and conditions contained in the Ohio State Term Schedule Number 533197-3, and Index Number STS-033 (Esri Agreement No. 2003MPA1955), which is effective through 03/10/2018, and will take precedence over any other customer terms and/or ordering document.

## Purchasing:

To order these services as quoted, please email the following items to Brad Rupert at [brupert@esri.com](mailto:brupert@esri.com).

1. Purchase Order:
  - In the amount of the Total NTE Price above
  - Referencing this Quote No. P16-17032, dated May 23, 2016
  - Referencing the Ohio State Term Schedule Number 533197-3, and Index Number STS-033 (Esri Agreement No. 2003MPA1955)
2. Copy of this quote.

When we receive these completed documents, Esri will contact you to discuss staff assignment and schedule. We look forward to supporting you.

## Contact:

Brad Rupert  
Professional Services  
880 Blue Gentian Road, Suite 200  
St. Paul, MN 55121  
651-454-0600 x8331  
[brupert@esri.com](mailto:brupert@esri.com)

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