

# Request for Qualifications - [Aerial Mapping Services]

State of Ohio Standard Forms and Documents

Administration of Project:



**OHIO DEPARTMENT OF NATURAL RESOURCES (ODNR)**  
DIVISION OF MINERAL RESOURCES MANAGEMENT (DMRM)  
ABANDONED MINE LAND PROGRAM (AML)

Project Name AML Reclamation – Aerial Mapping Services  
FY 2027

Response Deadline July 2, 2026 5:00 PM, local time

Project Location Eastern and Southeastern Ohio

Project Number AML-M-27A

City / County Various / Various

Project Manager Robert Lowe

Owner Ohio Department of Natural Resources

Contracting Authority ODNR-DMRM

Delivery Method General Contracting

Prevailing Wages None

No. of paper copies requested (stapled, not bound) = None (0)

No. of electronic copies requested (PDF) = One (1)

Submit requested number of Statements of Qualifications (Form F110-330) directly to [DMRMconsultants@dnr.ohio.gov](mailto:DMRMconsultants@dnr.ohio.gov). See Section L of this RFQ for additional submittal instructions.

Submit all questions regarding this RFQ in writing to [DMRMconsultants@dnr.ohio.gov](mailto:DMRMconsultants@dnr.ohio.gov) with project number included in subject line (no phone calls please). Questions will be answered and posted to Reclamation Construction page on ODNR website <https://ohiodnr.gov/business-and-industry/business-opportunities/reclamation-construction> on a regular basis until one week before response deadline. Name of party submitting a question will not be included on Q&A document.

## Project Overview

### A. Project Description

Aerial mapping services are requested to provide for proper reclamation of eligible abandoned mine land throughout the coal fields of Eastern and Southeastern Ohio.

Ohio's Abandoned Mine Land (AML) program within Division of Mineral Resources Management (DMRM) is dedicated to proper reclamation of abandoned mine sites to restore unusable lands that pose dangers to health/safety of the public and/or environment to that of productive areas for use by private and/or public landowners.

Projects are initiated based on eligibility determination and initial private landowner approval to perform work on their property. DMRM will administer projects and select from 'DMRM Consultant List' of pre-qualified consultants. Number of pre-qualified consultants selected through this process for 'DMRM Consultant List' is two (2). While pre-qualified status means a firm is eligible for award of contracts, DMRM does not guarantee a firm will be awarded any work or make a representation of amount of work a firm may receive.

Consultant selections will be undertaken in accordance with Ohio Administrative Code (OAC) Section 153:1-1-02. Upon completion of the selection process, DMRM will seek Controlling Board approval for the 'DMRM Consultant List'. Total contract award to each pre-qualified firm is limited to \$200,000 through initial contract expiration date of June 30, 2027, commencing upon approval of 'DMRM Consultant List' by the Controlling Board and availability of funds. DMRM may extend contract for each pre-qualified firm for an additional two years by providing notice to each firm prior to April 1, 2027.

DMRM will maintain statement of qualifications submitted for firms not selected for 'DMRM Consultant List' for a one (1) year period. These consultants will be utilized for projects with a professional services fee of under \$50,000. Selection will be undertaken in accordance with OAC 153:1-1-02 or Ohio Revised Code (ORC) Section 153.71 (A). These firms will be required to submit additional Statement of Qualifications in June 2027 to continue to be considered for selection for time period July 2027 through June 2028.

## B. Scope of Services

While specific project site(s) and scope(s) of work have not been identified at this time, selected firms will be retained through June 30, 2027; project(s) and deliverables will be determined on an as-needed basis. Proposal(s) for assigned project(s) within the Agreement will be based on negotiated fee proposals.

As required by the Agreement, and as properly authorized by DMRM, provide the following categories of services:

- Color aerial photography
- Setting permanent and temporary ground control points on Ohio State Plane North or South coordinate system and at currently accepted national vertical datum. ODOT LDP projections are not acceptable.
- Collection of LiDAR points
- Digital Orthoimagery
- Creation of topographic mapping including surface feature (natural and man made) locations
- Services meeting American Society for Photogrammetry and Remote Sensing (ASPRS) Positional Accuracy Standards for Digital Geospatial Data
- Associated documentation in AutoCad compatible format
- AutoCad with survey software for survey capabilities

For purposes of completing Relevant Project Experience Matrix in Section F of Statement of Qualifications (Form F110-330), below is a list of relevant scope of work requirements for this RFQ:

1. Experience with aerial mapping aspects of AML reclamation sites, mining reclamation sites or other similar site restoration/reclamation projects.
2. Experience with aerial mapping of rough terrain, heavily vegetated terrain and deteriorated structures
3. Experience with control point surveying
4. Experience working for state and/or other governmental agencies under professional services contracts.

## C. Estimated Budget / Funding

State Funding: N/A  
Other Funding: \$400,000 (\$200,000 Each)  
Construction Cost: N/A  
Total Agreement Cost: \$400,000 (\$200,000 Each)

## D. Anticipated Schedule

Professional Services Start: 07 / 26  
Construction Notice to Proceed: N/A  
Substantial Completion of All Work: N/A  
Professional Services Completed: 06 / 27

## E. Estimated Fee Range

N/A

## F. EDGE Participation Goal

Percent of Initial Total Engineer Fee: 5.0%

## G. Basic Service Providers Required \*see NOTE below

Lead A/E Discipline: Aerial Mapping  
Secondary Surveying  
Disciplines:

## H. Additional Service Providers Required

**\*NOTE:** Professional surveyors and surveying firm(s) shall be appropriately authorized to practice surveying pursuant to Ohio Revised Code Chapter 4733.

## I Evaluation Criteria for Selection

- Previous aerial mapping experience compatible with AML reclamation sites, mining reclamation sites, or other similar site restoration/reclamation projects.
- Relevant past work of prospective firm
- Past performance of prospective firm and its proposed consultants
- Qualifications and experience of individuals directly involved with project.
- Proposer's previous experience (numbers of projects, sizes of projects)
- Proposer's apparent resources and capacity to meet the needs of this Agreement.
- Experience with professional surveying
- Selected firm must have capability to use internet within their normal business location(s) during normal business hours.

EDGE: Interested firms are required to fill out the Commitment to Participate in the EDGE Business Assistance Program section in its Statement of Qualifications (Form F110-330) submitted in response to the RFQ, to indicate its intent to contract with and use EDGE-certified Business Enterprise(s), as a part of the Aerial Mapping Services team. The EDGE Participation Statement of Intent to Contract and to Perform section and/or waiver request letter and Demonstration of Good Faith Effort form (Form 110-13) with complete documentation must be filled out/attached to the firm's RFQ. Demonstration of Good Faith Effort form (Form 110-13) can be accessed via DMRM RFQ posting webpage.

**If the firm intends to receive points for exceeding the EDGE Participation Goal, it must provide BOTH a completed *Commitment to Participate* form AND a completed *Statement of Intent to Contract and to Perform* forms signed by both parties with its *Statement of Qualifications*.**

For all Statements of Qualifications, please identify the EDGE-certified Business Enterprises, by name, which will participate in delivery of proposed professional services solicited in the RFQ.

*Executive Order(s)*: Interested firms must indicate on their Statement of Qualifications, the locations where their services will be performed in spaces provided or by attachment in accordance with requirements of Executive Order 2019-12D related to providing services only within the United States and requirements of Executive Order 2022-02D prohibiting purchases from or investment in any Russian institution or company. Failure to do so may cause their Statement of Qualifications to be rejected.

## J. Aircraft Liability

If a contract entered into resulting from this solicitation involves the use of drones, Consultant must maintain aircraft liability coverage with appropriate per occurrence and aggregate coverage that includes in-flight operations, bodily injury, property damage, and personal injury coverage. Coverage shall also include invasion of privacy and trespass. Coverage will be verified by the Owner as part of the contract execution process.

## K. BUILD AMERICA, BUY AMERICA

As required by Section 70914 of the Infrastructure Investment and Jobs Act, P.L. 117-58, on or after May 14, 2022, none of the funds under a federal award that are part of Federal financial assistance program for infrastructure may be obligated for a project unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States, unless subject to an approved waiver. The requirements of this section must be included in all subawards, including all contracts and purchase orders for work or products under this program.

Recipients of an award of Federal financial assistance are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless:

1. all iron and steel used in the project are produced in the United States--this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
2. all manufactured products used in the project are produced in the United States -this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and
3. all construction materials are manufactured in the United States-this means that all manufacturing processes for the construction material occurred in the United States. The Buy America preference only applies to articles, materials, and supplies that are consumed in, incorporated into, or affixed to an infrastructure project. As such, it does not apply to tools, equipment, and supplies, such as temporary scaffolding, brought to the construction site and removed at or before the completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, and portable computer equipment, that are used at or within the finished infrastructure project, but are not an integral part of the structure or permanently affixed to the infrastructure project.

For further information on the Buy America preference, please visit <https://www.doi.gov/grants/BuyAmerica>. Additional information can also be found in the Code of Federal Regulations at: [eCFR :: 2 CFR Part 184 -- Buy America Preferences for Infrastructure Projects](#)

#### **L. Submittal Instructions**

Firms are required to submit current version of Statement of Qualifications (Form F110-330) and if applicable, Form 110-13 Demonstration of Good Faith Effort(EDGE). Both forms are available via DMRM RFQ posting webpage.

Electronic submittals shall be combined into one PDF file named with project number listed on RFQ and your firm's name. Use "print" feature of Adobe Acrobat or similar software for creating a PDF rather than using a scanner. If possible, please reduce file size of PDF. In Acrobat, go to Advanced, then PDF Optimizer. Also, please insert project number and firm name followed by "SOQ" in email subject line.

**Statement of Qualifications(SOQ) Form F110-330 must be submitted electronically by email. Email your completed SOQ Form 110-330 directly to [DMRMconsultants@dnr.ohio.gov](mailto:DMRMconsultants@dnr.ohio.gov) Submittals are limited to one SOQ per email with a maximum file size of 25 MB.**

Firms are requested to identify professional registrations, memberships, and credentials. Identify that information on the resume page for each individual in Block 22, Section E of the F110-330 form.

# Aerial Mapping Services Selection Rating Form

State of Ohio Standard Forms and Documents

Ohio Department of Natural Resources, Division of Mineral Resources Management (DMRM)

Project Name AML Reclamation – Aerial Mapping Services  
FY2027 Proposer Firm \_\_\_\_\_

Project Number AML-M-27A City, State, Zip \_\_\_\_\_

Selection Criteria		Value	Score
<b>1. Primary Firm Location, Workload and Size (Maximum 10 points)</b>			
a. Proximity of firm to project site (Varies)	Less than 75 miles	5	
	75 miles to 175 miles	2	
	More than 175 miles	0	
b. Percentage of Amount of Agreements to Applicable Average Annual Revenue	0% to 5%	2	
	5% to 10%	1	
	More than 10%	0	
c. Number of aerial mapping staff	Less than 3	1	Max=3
	3 to 6	2	
	More than 6	3	
<b>2. Lead and Staff Qualifications (Maximum 42 points)</b>			
a. Project management lead	Experience / ability of project manager to manage scope / budget / schedule / quality	0 - 10	
b. Project survey lead	Experience / ability to obtain quality information on schedule	0 - 11	
c. Air/field technical staff	Experience / ability to obtain correct and quality information	0 - 11	
d. Office technical staff	Experience / ability to create accurate representation of collected field data	0 - 10	
<b>3. EDGE (Maximum 5 points)</b>			
a. Proposed EDGE-certified Consultant participation*	One point for every 2 percent increase in professional services over the EDGE participation goal	0 - 5	
<b>4. Overall Team Qualifications (Maximum 13 points)</b>			
a. Experience with sites/projects subject to Ohio ORC Sections 1513/1514 within last 10 years.	Less than 4 projects	3	Max=8
	4 to 8 projects	5	
	More than 8 projects	8	
b. Team organization	Clarity of responsibility / communication demonstrated by table of organization	0 - 5	
<b>5. Overall Team Experience (Maximum 30 points)</b>			
a. Previous team performance	Past performance as indicated by evaluations and letters of reference	0 - 10	
b. Experience with similar projects (AML Reclamation, mining reclamation sites, site restoration/reclamation projects / delivery methods)	Less than 20 projects	0 - 5	
	20 to 40 projects	5 - 10	
	More than 40 projects	10 - 15	
c. Budget and schedule management	Performance in completing projects within original budget and schedule	0 - 5	
* Must be comprised of professional aerial mapping services firm(s) and NOT the lead firm		<b>Subtotal</b>	

Notes:

Evaluator:

Name \_\_\_\_\_

Signature/Date \_\_\_\_\_