Request For Qualifications for Construction Manager at Risk

Chippewa Intermediate School Addition and Renovation

The Board of Education of Chippewa Local School District is seeking Construction Manager-at-risk services. The Board anticipates erecting over 15,000 square feet of classroom and administrative space as well as renovating areas of the existing Chippewa Intermediate School building. Pre-construction services are expected to begin in June of 2024. Construction is anticipated to be substantially complete in June of 2026.

Interested firms can submit statements of qualification to Ira Hamman, Treasurer, by 12:00 p.m. on May 17, 2024. Submit three (3) hard copies and one (1) electronic copy to:

Chippewa Local School District Attn: Ira Hamman, Treasurer 56 North Portage Street Doylestown, Ohio 44230

Direct any questions to Ira Hamman by email at chip_ihamman@tccsa.net. Submissions will be evaluated using the Best Value Selection process for CM at Risk contracts as required by Section 9.334 of the Ohio Revised Code and Section 153:1-6-01 of the Ohio Administrative Code.

Statement of Qualifications - Standard Forms and Documents

GENERAL INSTRUCTIONS

Do not include these instruction pages with your submission. Only include Part I and Part II of the

form. Part I presents the qualifications for a specific contract.

Part II presents the general qualifications of a firm or a specific branch office of a firm. Part II has two uses:

- Submit Part II with each Statement of Qualifications. Prepare a separate Part II for each firm that will be part of the team
 proposed for a specific contract and submitted with Part I. If a firm has branch offices, submit a separate Part II for each
 branch office that has a key role on the team.
- 2. A public announcement is not required for certain contracts (e.g. the Ohio Facilities Construction Commission consultant list), and agencies may use Part II as a basis for selecting at least three of the most highly qualified firms for discussions prior to requesting submission of Part I. If a firm has branch offices, submit a separate Part II for each branch office seeking work.

Carefully comply with any Owner instructions when preparing and submitting this form. Be as concise as possible and provide only the information requested by the Owner.

DEFINITIONS

Construction Manager at Risk: Has the same meaning as Ohio Revised Code 9.33 definition of Construction Manager at Risk; "a person with substantial discretion and authority to plan, coordinate, manage, and direct all phases of a project for the construction, demolition, alteration, repair, or reconstruction of any public building, structure, or other improvement, but does not mean the person who provides the professional design services or who actually performs the construction, demolition, alteration, repair, or reconstruction work on the project."

Branch Office: A geographically distinct place of business or subsidiary office of a firm that has a key role on the team.

Discipline: Primary technical capabilities of key personnel, as evidenced by academic degree, professional registration, certification, and/or extensive experience.

Firm: Has the same meaning as Ohio Revised Code 153.65(B) for professional design firm; "any person legally engaged in rendering professional design services." Depending on the nature of the services requested in the announcement, the term may include a Construction Manager, Construction Manager at Risk, Design-Builder, or a specialty consultant for various services.

Key Personnel: Individuals who will have major contract responsibilities and/or provide unusual or unique expertise.

Owner: The Board of Education of the Chippewa Local School District.

SPECIFIC INSTRUCTIONS

Page Footers

- 1. <u>Project Title / Firm Name.</u> Enter the title of the contract for which this form is being submitted, exactly as shown in the public announcement or Owner request at center of footer followed by lead firm name. Thumbnail company logo isoptional.
- 2. <u>Page Numbers.</u> Modify the page numbers to correspond with the correct number of total pages in the submission. Integrate all pages including Part II and additional forms (e.g.: statements of insurance, etc.) requested by the Owner.

Part I - Contract-Specific Qualifications

Section A. Contract Information.

- 1. <u>Title and Location</u>. Enter the title and location of the contract for which this form is being submitted, exactly as shown in the public announcement or Owner request.
- 2. <u>Announcement Date</u>. Enter the posted date of the Owner's Request for Qualifications on District website at https://www.fourcounty.net, other form of public announcement or Owner request for this contract.

Section B. Firm Point of Contact

- 4-9. Project Representative Name and Title, President/CEO, Name of Firm (Legal Name), Telephone Number, Fax (Facsimile)
 Number and E-mail (Electronic Mail) Address. Provide information for a representative of the lead firm or joint venture that the Owner can contact for additional information. The representative must be empowered to speak on contractual and policy matters. List the firm's legal name.
- 10-12. Include the county where the Lead Firm or Joint Venture is located, its FTID (Federal Tax Identification) number and Web address.

Section C. Proposed Team.

13-15. Firm Name, Address, and Role in This Contract. Provide the contractual relationship, name, full mailing address, and a brief description of the role of each firm that will be involved in performance of this contract. List the lead firm or joint venture partners first. If a firm has branch offices, indicate each individual branch office that will have a key role on the team. The named subcontractors and outside associates or consultants must be used, and any change must be approved by the project manager. Attach an additional sheet in the same format as Section C if needed. Enter the distance of the lead firm from the project site in Block 10. If a joint venture, enter the office of the firm point of contact in the first row.

Section D. Organizational Chart of Proposed Team.

Present an organizational chart of the proposed team showing the names and roles of all key personnel listed in Section E and the firm they are associated with as listed in Section C. Include Owner. Illustrate lines of communication between team members and identify main point of contact for team. Use the following standard titles as appropriate to identify specific roles within project team for agreement. Please refrain from using company titles or roles (e.g.: Project Executive, Project Principal, etc.). The use of thumbnail sized photographs of team members is optional.

CM Standard Titles for Specific Roles:

Senior Management Lead
Project Management Lead
Project Technical Lead (e.g., Project Engineer)
Project Administration Lead (e.g., Project Clerk)
Preconstruction Management Lead
Estimator – Discipline Name
Scheduler (Preconstruction Phase, Construction Phase)
Constructability/Design Document Reviewer
Superintendent – Discipline Name (e.g. General, MEP)
Safety Lead

CM at Risk Standard Titles for Specific Roles:

Use the titles listed above under CM Standard Titles

Section E. Resumes of Key Personnel Proposed for This Contract.

Complete this section for each key person who will participate in this contract. Group by firm, with personnel of the lead firm or joint venture partner firms first. Resumes should align to the greatest extent possible with the example projects in Section G. Maximum of one page in length for each key person. The following blocks must be completed for each resume:

16. Name. Keep the name of each team member consistent throughout all sections. Thumbnail sized photograph of team member is optional.

- 17. Role in This Contract. Maintain consistency with titles provided in Section D.
- 18. Years Experience. Total years of relevant experience (block 14a), and years of relevant experience with current firm, but not necessarily the same branch office (block 14b).
- 19. Firm Name and Location. Name, city and state of the firm where the person currently works, which must correspond with one of the firms (or branch office of a firm, if appropriate) listed in Section C. Inserting thumbnail sized company logo is optional.
- 20. Education. Provide information on the highest relevant academic degree(s) received. Indicate the area(s) of specialization for each degree.
- 21. Current Professional Registration. Provide information on current relevant professional registration(s) in the State of Ohio. Do not list registration from other states here. List registrations from other states in Block 22.
- 22. Other Professional Qualifications. Provide information on any other professional qualifications relating to this contract, such as education, professional registration in other states, publications, organizational memberships (e.g., AIA, CSI, NSPE, CMAA), certifications (e.g. CDT, CCM, CCCA, CCS, LEED AP, NCIDQ), training, awards, and foreign language capabilities.*

*Abbreviations for organizations and certifications: LEED Credentials: Leadership in Energy & Environmental Design (Green Building Certification Institute)

GA: Green Associate AP: LEED AP (Legacy LEED Accredited Professional without specialty) AP +: (see below): LEED AP BD+C (Building Design and Construction specialty) LEED AP ID+C (Interior Design and Construction specialty) LEED AP O+M (Operations and Maintenance specialty) LEED AP ND (Neighborhood Development specialty)

LEED AP Homes (Specialty for residential LEED construction)

ACEC: American Council of Engineering Companies AIA or FAIA: American Institute of Architects CCCA: Certified Construction Contract Administrator (CSI) CCM: Certified Construction Manager (CMAA) CCS: Certified Construction Specifier (CSI) CDT: Construction Document Technologist (CSI) CMAA: Construction Management Association of America CSI or FCSI: Construction Specifications Institute DBIA or Associate DBIA: Design-Build Institute of America (list credentials, not memberships) NCARB: National Council of Architectural Registration

Boards (list certification only)

NCIDQ: National Council for Interior Design Qualification NSPE: National Society of Professional Engineers

Other Industry Credentials

23. Relevant Projects. Provide information on up to five projects in which the person had a significant role that demonstrates the person's capability relevant to her/his proposed role in this contract. These projects do not necessarily have to be any of the projects presented in Section F for the project team if the person was not involved in any of those projects or the person worked on other projects that were more relevant than the team projects in Section F.

Sample Projects (a – e)

- 1. <u>Title, Client and Location</u>. Insert the sample project name on the top line of this block. Identify the client(s) name on the second line of this block. Provide the location (city, state) of the project at the bottom.
- 2. <u>Building Type, Size and Project Cost / Performance</u>. Identify the project's building type (e.g.: office, academic, laboratory, hospital, corrections, recreation, housing, maintenance, storage, mixed use, etc.) on the top line of this block. Specify level of building type if appropriate (e.g.: K-12 academic, student housing, minimum security corrections, vehicle maintenance, etc.). NOTE: for K-12 academic building type, please include specific grade levels served in building within parentheses after the building type. For example, "K-12 Academic (9th thru 12th)". Provide the building size (if applicable) in square-feet on the second line of this block. If the project was a combination renovation and building addition, include area of building addition in parentheses after the total area (e.g.: 35,000 SF Add.). Include the project cost at the bottom followed by the firm's performance in parenthesis (e.g.: \$100K under budget, \$15K returned, on budget, \$10K over budget, etc.). If the firm performed hard-bid construction services, indicate amount of change orders rather than budget performance within the parentheses (e.g.: \$45K in changes, \$0 in changes).
- Type of Construction, Delivery Model and Services. Identify the type of construction on the top line of this block (new construction, addition, renovation, preservation, demolition). Include multiple types of construction if applicable (e.g.: addition/renovation). Provide the delivery method used for the project on the second line (i.e.: multiple prime, multiple prime with CMA, general contracting, CM at Risk, design-build, public-private partnership). Insert the type of service the firm provided on the project at the bottom of this block (e.g.: full AE services, Criteria AE services, CMR services, DB services, etc.).
- Dates Completed. Insert the completion dates (month/year) for the design and construction stage, if applicable, on the top line of the block. Indicate the schedule performance with the number of day's variance from original schedule completion date of stage (e.g.: 15 days ahead, on schedule, 5 days late). If any of the professional services or construction projects is not complete, leave Date Completed blank and indicate the status.
- 5. Example Project Key No. Insert the corresponding key number (1-10) of the project if it is included in Section F as one of the Example Projects. Leave blank if it is not one of the Example Projects.
- Specific Role (Benefits / Value to Client). Briefly describe the individual team member's role on the project and most importantly the benefits and value their specific involvement provided that client. Do not list common job duties and responsibilities of the role or tasks performed. Quantify specific results and accomplishments due to the individual's

7. involvement on the project. Cover the selection scoring criteria provided in the Request for Qualifications when completing these blocks on the resumes of key personnel proposed for this contract. Use the check box provided to indicate if the project was performed with any office of the current firm. Project photos are not necessary.

Section F. Example Projects Which Best Illustrate Proposed Team's Qualifications for This Contract.

Select projects where multiple team members worked together, if possible, that demonstrate the team's capability to perform work similar to that required for this contract. Complete one Section F for each project. Specialty consultants that have not worked with the lead firm may submit their own projects in this section. <u>Present no more than ten projects</u>, unless otherwise specified by the Owner. Limit of one page in length per project. If more projects are submitted or their length exceeds one page, scoring will be based on the first page of the first ten projects only. Complete the following blocks for each project:

- 24. Example Project Key Number. Start with "1" for the first project and number consecutively.
- 25. <u>Title and Location</u>. Title and location of project or contract. For an indefinite delivery contract, the location is the geographic scope of the contract.
- 26. Year Completed. Enter the year completed of the design services (such as planning, engineering study, design, or surveying), and/or the year completed of construction, if applicable. If any of the professional services or the construction projects are not complete, leave Year Completed blank and indicate the status in Brief Description of Project and Relevance to This Contract (block 24).
- 27a. <u>Project Owner</u>. Project owner or user, such as a government Owner or installation, an institution, a corporation or private individual.
- 27b. <u>Point of Contact Name</u>. Provide name of a person associated with the project owner or the organization which contracted for the professional services, who is very familiar with the project and the firm's (or firms') performance.
- 27c. Point of Contract Telephone Number. Self-explanatory.
- 27d. Point of Contact E-mail Address. Self-explanatory.
- 28. <u>Brief Description of Project and Relevance to This Contract</u>. Enter any other information requested by the Owner for each example project. Including the following information:
 - a. <u>Project Description.</u> Provide a short description of the project. Indicate scope, size, cost, principle elements and special features of the project. Identify the type of delivery method used.
 - Scope of Services. Indicate the type and scope of services provided by firm. Indicate if the project utilized Building Information Modeling tools and the extent of its use during each stage of the project.
 - c. <u>Benefit / Value to Client.</u> Summarize the specific benefits and/or value provided to client in the execution of the work. Include obstacles encountered and how the firm resolved those issues. Tell the "story" of the project.
 - d. <u>Results Accomplished.</u> Indicate team performance regarding scope, budget, schedule and quality. Provide specificity in reporting results in comparison to baseline figures. Do not just state, "on time and on budget".
 - e. Relevance of Project. Briefly indicate how this example project is relevant and similar to this contract.
 - f. <u>Reference.</u> Insert citations from letters of reference or past evaluations attained from project owner or point of contact. Indicate name, title, organization and date reference was made by past project representative.
 - g. <u>Photographs/Diagrams.</u> Include one or two photos or diagrams/plans that complement and support the other information presented about the project, services, benefits and accomplishments.
 - h. <u>Awards/Certifications.</u> Indicate any awards the project received and level of LEED Certification achieved.
 - i. <u>Team Members</u>. List all proposed team members that worked on this example project.
- 29. <u>Firms from Section C Involved with This Project</u>. Indicate which firms (or branch offices, if appropriate) on the project team were involved in the example project, and their specific roles (eg: general trades contractor vs. general contractor, etc.) and relationship (lead firm/contractor, JV partner, subconsultant/subcontractor). List in the same order as Section C.

Section F. Additional Page: Relevant Project Experience Matrix.

Enter the relevant scopes of work requested by the Owner in the Request for Qualifications. Please note, in some instances the Owner may request firms to summarize specific project elements (e.g.: project delivery method, role on project, LEED Certification) that will require the insertion of abbreviations (e.g.: MP, GC, CMR, DB) rather than the standard "x" within the body of the matrix.

Section G. Key Personnel Participation in Example Projects.

This matrix is intended to graphically depict which key personnel identified in Section E worked on the example projects listed in Section F. Complete the following blocks (see example below).

- 30. Names of Key Personnel. List the names of the key personnel in the same order as they appear in Section E.
- 31. Role in This Contract. Insert the proposed role in the contract as indicated in Section E, block 17.
- 32. Example Projects Listed in Section F. In the column under each project key number (see block 24) and for each key person, place an "X" under the project key number for participation in the same or similar role.

33. Example Projects Key. List the key numbers and titles of the example projects in the same order as they appear in Section F.

Section H. Additional Information.

- 34a. Use this section to provide additional information specifically requested by the Owner or to address selection criteria that are not covered by the information provided in Sections A-G. It is recommended that firms provide an outline following the selection criteria as indicated on the rating sheet and <u>briefly</u> summarize the proposed team's qualifications for each criterion. Firms are encouraged to summarize information in tables/charts. Do not include general marketing materials or history of each firm. Only include recent reference letters of past performance.
- 34b. Complete and submit the Proposer Affirmation and Disclosure form to indicate the location(s) that services will be provided in accordance with Executive Order 2019-12D and Executive Order 2022-02D.
- 34c. Omitted
- 34d. Omitted
- 34e. Complete the Disclosure of Past Performance for the Lead Firm and all Consultants listed in Section C.

Section I. Authorized Representative

- 35/36. Signature of Authorized Representative and Date. An authorized representative of a joint venture or the lead firm must sign and date the completed form. Signing attests that the information provided is current and factual, and that all firms on the proposed team agree to work on the project. Joint ventures selected for negotiations must make available a statement of participation by a principal of each member of the joint venture.
 - 37. Name and Title. Self-explanatory.

SAMPLE ENTRIES FOR SECTION E (BLOCK 23):

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

(Complete one Section E for each key person.)

23. RELEVANT PROJECTS (Up to a maximum of 5 samples)

(1) Title, Client & Location	(2) Building Type, Size &	(3) Type of Construction,	(4) Date C	ompleted	(5) Example	
(City, State)	Project Cost / Performance			Construction	Project Key No.	
North High School	K-12 Academic (9th – 12th)	Add. / Reno. & Demo.	11/2005	5/2008		
Northern LSD & OSFC	185,000 SF (100,000 SF Add)	Multiple Prime	24 days	on	3	
North City, Ohio	\$34,650,000 (\$124K under)	Full CMA Services	ahead	schedule		

(6) Role (Benefit / Value to Client)

Project Management Lead and Estimator responsible during all stages for managing scope/budget/schedule/quality. Precon. "real-time" estimating eliminated the need for end-of-phase VE and re-designs to maintain budget, saving 24 days in design. Prime contractor bids (7 pkg.) came within 1% of estimate. Constructability reviews resulted in only 4 RFI's during construction

stage. Construction completed on time through strong management, despite having one prime contractor default.

SAMPLE ENTRIES FOR SECTION F (MATRIX):

F. RELEVANT PROJECT EXPERIENCE MATRIX

		Major So	cope of Wo	ork requi	rements	as identif	ied in the	e project	advertiseme	ent.	
		Scope: Project Delivery Method (MP, GC, CMR, DB)	Scope: Role on Project (AE, C-AE, AOR, CMA/OA, CMR, DB, GC, Trade)	Scope: Academic Facility	Scope: K-12 Facility	Scope: High School (9-12)	Scope: New Construction	Scope: Construction on Occupied Site	Scope: USGBC LEED Certification (Reg, Cert, Silver, Gold, Plat)	Scope: Ohio Capital Improvement Process (State of Ohio Contracts and/or use of OAKS CI)	Scope: Fixed Seat Auditorium
Exam	ple Project Name (Place "X" under Project Scope)										
1	Northwest High School, Local School District Hometown, Ohio	MP	СМА	X	Х	X	X		Gold	Х	
2	Lincoln Hall, University of Ohio Collegetown, Ohio	GC	GC	х			х	х	Plat	Х	Х

SAMPLE ENTRIES FOR SECTION G (MATRIX):

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

30. NAMES OF KEY PERSONNEL (From Section E, Block 12)	31. ROLE IN THIS CONTRACT (From Section E, Block 13)	32. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.)									
	, ,	1	2	3	4	5	6	7	8	9	10
Amy Bergman	Project Mgmt. Lead	Х	Х			Х	Х				x
Carl Dover	Estimator	Х	Х	Х			Х	Х	Х	Х	х
Edward Franks	Superintendent		Х		Х	Х			Х		х

Part II - General Qualifications

See the "General Instructions" on page 1 for firms with branch offices. Prepare Part II for the specific branch office seeking work if the firm has branch offices. Submit Part II with each Statement of Qualifications. A public announcement is not required for certain contracts, and agencies may use Part II as a basis for selecting at least three of the most highly qualified firms for discussions prior to requesting submission of Part I. If a firm has branch offices, submit a separate Part II for each branch office seeking work.

For a specific contract, prepare a separate Part II *for each firm* that will be part of the proposed project team and submit with Part I. If a firm has branch offices, submit a separate Part II for each branch office that has a key role on the team.

- 1. Project Number. N/A
- 2a-2f. <u>Firm (or Branch Office) Name and Address</u>. Self-explanatory. List the firm's legal name as shown on the Secretary of State's records.
 - 3. Year Established. Enter the year the firm (or branch office, if appropriate) was established under the current name.
 - 4. <u>FTID Number</u>. Insert the Federal Tax Identification number issued by the Internal Revenue Service.
 - 5. Ownership.
 - a. Type. Enter the ownership or legal structure (sole proprietor, partnership, corporation, joint venture, etc.).
 - b. Omitted
- 6a-6d. <u>Point of Contact</u>. Project Representative Name and Title, President/CEO, Telephone Number, Fax (Facsimile) Number and E-mail (Electronic Mail) Address. Provide this information for a representative of the firm that the Owner can contact for additional information. The representative must be empowered to speak on contractual and policy matters.
 - 7. Name of Firm. Enter the name of the firm if Part II is prepared for a branch office.
 - 8. <u>Former Firm Names</u>. Indicate any other previous names for the firm (or branch office) during the last six years. This information is used to review past performance on state contracts.
 - 9. Employees by Discipline. Use the relevant disciplines and associated function codes shown at the end of these instructions and list in the same numerical order. After the listed disciplines, write in any additional disciplines and leave the function code blank. List no more than 20 disciplines. Group remaining employees under "Other Employees" in column b. Each person can be counted only once according to his/her primary function. Enter the number of licensed design professionals (e.g., architects, landscape architects, professional engineers and professional surveyors) for each discipline in column c(1). Enter all other employees for each discipline in column c(2). The total of column c (1) and c (2) should equal the total number of staff employed from that office/branch location for the firm.
 - 10. Profile of Firm's Experience and Annual Average Revenue for Last 5 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the experience categories which most accurately reflect the firm's technical capabilities and project experience. Use the relevant experience categories and associated profile codes shown at the end of these instructions, and list in the same numerical order. After the listed experience categories, write in any unlisted relevant project experience categories and leave the profile codes blank. For each type of experience, enter the appropriate revenue index number to reflect the revenues received annually (averaged over the last 5 years) by the firm or branch office for performing that type of work. A particular project may be identified with one experience category or it may be broken into components, as best reflects the capabilities and types of work performed by the firm. However, do not double count the revenues received on a particular project.
 - 11. Total Revenues of Firm for Last 2 Years. Complete this block for the firm or branch office for which this Part II is prepared. Enter the appropriate revenue index numbers to reflect the **total** revenues received over the last 2 years by the firm or branch office. Do not enter "0." Indicate value of work for this Owner* (performed directly for the Owner that issued the RFQ, either as the lead firm or consultant), value of other State work (all other contracts with State of Ohio agencies and state-supported institutions of higher education), and the total value of all state work. For Solicitations issued by the Ohio Facilities Construction Commission (OFCC), include revenues from contracts administered by OFCC and revenues from contracts administered by a K-12 School District in conjunction with OFCC.
 - 12. <u>Authorized Representative</u>. An authorized representative of the firm or branch office must sign and date the completed form. Signing attests that the information provided is current and factual. Provide the name and title of the authorized representative who signed the form.

List of Disciplines (Function Codes)

Code	Description		Code	Description
01	Acoustical Engineer		32	Hydraulic Engineer
02	Administrative		33	Hydrographic Surveyor
03	Aerial Photographer		34	Hydrologist
04	Aeronautical Engineer		35	Industrial Engineer
05	Archeologist		36	Industrial Hygienist
06	Architect	37	Interior	Designer
07	Biologist	38	Land S	urveyor
80	CAD/BIM Technician		39	Landscape Architect
09	Cartographer		40	Materials Engineer
10	Chemical Engineer		41	Materials Handling Engineer
11	Chemist		42	Mechanical Engineer
12	Civil Engineer		43	Mining Engineer
13	Communications Engineer	44	Oceano	ographer
14	Computer Programmer		45	Photo Interpreter
15	Construction Inspector		46	Photogrammetrist
16	Construction Manager		47	Planner: Urban/Regional
17	Corrosion Engineer		48	Project Manager
18	Cost Engineer/Estimator		49	Remote Sensing Specialist
19	Ecologist		50	Risk Assessor
20	Economist		51	Safety/Occupational Health Engineer
21	Electrical Engineer		52	Sanitary Engineer
22	Electronics Engineer		53	Scheduler
23	Environmental Engineer		54	Security Specialist
24	Environmental Scientist		55	Soils Engineer
25	Fire Protection Engineer		56	Specifications Writer
26	Forensic Engineer		57	Structural Engineer
27	Foundation/Geotechnical Engineer	58		cian/Analyst
28	Geodetic Surveyor		59	Toxicologist
29	Geographic Information System Specialist	60		ortation Engineer
30	Geologist		61	Value Engineer
31	Health Facility Planner		62	Water Resources Engineer

Code	Description		Code	Description
A01	Acoustics, Noise Abatement		E09	Environmental Impact Studies, Assessments
A02	Aerial Photography; Airborne Data and Imagery			or Statements
	Collection and Analysis	E10		nmental and Natural Resource Mapping
A03	Agricultural Development; Grain Storage;		E11	Environmental Planning
A04	Farm Mechanization Air Pollution Control		E12 E13	Environmental Remediation Environmental Testing and Analysis
A04 A05	Air Folidion Control Airports; Navaids; Airport Lighting; Aircraft Fueling		E13	Environmental resumg and Analysis
A06	Airports; Terminals and Hangars; Freight Handling		F01	Fallout Shelters; Blast-Resistant Design
A07	Arctic Facilities		F02	Field Houses; Gyms; Stadiums
80A	Animal Facilities		F03	Fire Protection
A09	Anti-Terrorism/Force Protection		F04	Fisheries; Fish Ladders
A10	Asbestos Abatement		F05	Forensic Engineering
A11	Auditoriums and Theaters	F06	Forestr	y and Forest Products
A12	Automation; Controls; Instrumentation		C04	Community (chicles Maintenana Facilities)
DO1	Parraska: Darmitarias		G01	Garages; Vehicles Maintenance Facilities;
B01 B02	Barracks; Dormitories Bridges		G02	Parking Decks Gas Systems (<i>Propane</i> ; <i>Natural</i> , <i>Etc.</i>)
DUZ	Bhages		G03	Geodetic Surveying: Ground and Air-borne
C01	Cartography		G04	Geographic Information System Services:
C02	Cemeteries (Planning and Relocation)			Development, Analysis, and Data Collection
C03	Charting; Nautical and Aeronautical	G05	Geospa	atial Data Conversion: Scanning, Digitizing,
C04	Chemical Processing and Storage		•	Compilation, Attributing, Scribing, Drafting
C05	Child Care/Development Facilities		G06	Graphic Design
C06	Churches; Chapels			
C07	Coastal Engineering		H01	Harbors; Jetties; Piers, Ship Terminal Facilities
C08	Codes; Standards; Ordinances		H02	Hazardous Materials Handling and Storage
C09	Cold Storage; Refrigeration and Fast Freeze	H03		ous, Toxic, Radioactive Waste Remediation
C10	Commercial Building (Low Rise); Shopping Centers	H04		g; Ventilating; Air Conditioning
C11	Community Facilities	1104	H05	Health Systems Planning
C12	Communications Systems; TV; Microwave	H06		
		поо	_	se; Air-Rights-Type Buildings
C13	Computer Facilities; Computer Service		H07	Highways; Streets; Airfield Paving; Parking Lots
C14	Conservation and Resource Management	1100	H08	Historical Preservation
C15	Construction Management	H09	•	al and Medical Facilities
C16	Construction Surveying		H10	Hotels; Motels
C17	Corrosion Control; Cathodic Protection Electrolysis		H11	Housing (Residential, Multi-Family; Apartments;
C18	Cost Estimating; Cost Engineering and Analysis;			Condominiums)
	Parametric Costing; Forecasting	H12	Hydrau	lics and Pneumatics
C19	Cryogenic Facilities		H13	Hydrographic Surveying
D01	Dams (Concrete; Arch)		I01	Industrial Buildings; Manufacturing
D02	Dams (Earth; Rock); Dikes; Levees			Plants
D03	Desalinization (Process and Facilities)		102	Industrial Processes; Quality Control
D04	Design-Build - Preparation of Requests for		103	Industrial Waste Treatment
	Proposals (Criteria Architect/Engineer Services)		104	Intelligent Transportation Systems
D05	Digital Elevation and Terrain Model Development		105	Interior Design; Space Planning
D06	Digital Orthophotography	106		on; Drainage
D07	Dining Halls; Clubs; Restaurants	.00		, 2.3
D08	Dredging Studies and Design		J01	Judicial and Courtroom Facilities
E01	Ecological and Archaelogical Investigations	I 01	Laborat	torios: Madical Passarch Facilities
E01	Ecological and Archeological Investigations	L01		tories; Medical Research Facilities
E02	Educational Facilities; Classrooms	L02		urveying
E03	Electrical Studies and Design		L03	Landscape Architecture
E04	Electronics		L04	Libraries; Museums; Galleries
E05	Elevators; Escalators; People-Movers		L05	Lighting (Interior; Display; Theater, Etc.)
E06	Embassies and Chanceries		L06	Lighting (Exteriors; Streets; Memorials;
E07 E08	Energy Conservation; New Energy Sources Engineering Economics		Athle	etic Fields, Etc.)

Code	Description		Code	Description
M01 M02 M03 M04 M05 M06 M07 M08	Mapping Location/Addressing Systems Materials Handling Systems; Conveyors; Sorters Metallurgy Microclimatology; Tropical Engineering Military Design Standards Mining and Mineralogy Missile Facilities (Silos; Fuels; Transport) Modular systems Design; Pre-Fabricated Structures or Components	S05 S08	S06 S07	Safety Engineering; Accident Studies; OSHA Studies Security Systems; Intruder and Smoke Detection Seismic Designs and Studies Sewage Collection, Treatment and Disposal d Geologic Studies; Foundations Solar Energy Utilization Solid Wastes; Incineration; Landfill Environments; Clean Rooms, Etc. Structural Design; Special Structures Surveying; Platting; Mapping; Flood Plain Studies
N01 N02 N03	Naval Architecture; Off-Shore Platforms Navigation Structures; Locks Nuclear Facilities; Nuclear Shielding		S11 S12 S13	Sustainable Design Swimming Pools Storm Water Handling and Facilities
O01 O02 O03	Office Buildings; Industrial Parks Oceanographic Engineering Ordnance; Munitions; Special Weapons		T01 T02 T03 T04	Telephone Systems (Rural; Mobile; Intercom, Etc.) Testing and Inspection Services Traffic and Transportation Engineering Topographic Surveying and Mapping
P01 P02 P03	Petroleum Exploration; Refining Petroleum and Fuel (Storage and Distribution) Photogrammetry	1104	T05 T06	Towers (Self-Supporting and Guyed Systems) Tunnels and Subways
P04 P05 P06 P07	Pipelines (Cross-Country - Liquid and Gas) Planning (Community, Regional, Areawide and State, Planning (Site, Installation and Project) Plumbing and Piping Design	U01) U02		oded Ordnance Remediation enewals; Community Development Utilities <i>(Gas and Steam)</i>
P08 P09	Prisons and Correctional Facilities Product, Machine Equipment Design	V01	Value A	nalysis; Life-Cycle Costing
P10 P11 P12 P13	Pneumatic Structures, Air-Support Buildings Postal Facilities Power Generation, Transmission, Distribution Public Safety Facilities	W01	Wareho W02 W03 W04	use and Depots Water Resources; Hydrology; Ground Water Water Supply; Treatment and Distribution Wind Tunnels; Research/Testing Facilities Design
R01 R02 R03 R04 R05 R06 R07 R08 R09 R10 R11 R12	Radar; Sonar; Radio and Radar Telescopes Radio Frequency Systems and Shieldings Railroad; Rapid Transit Recreation Facilities (Parks, Marinas, Etc.) Refrigeration Plants/Systems Rehabilitation (Buildings; Structures; Facilities) Remote Sensing Research Facilities Resources Recovery; Recycling Risk Analysis Rivers; Canals; Waterways; Flood Control Roofing	Z01	Zoning;	Land Use Studies

STATEMENT OF QUALIFICATIONS

PART I - CONTRACT SPECIFIC QUALIFICATIONS A. CONTRACT INFORMATION 1. PROJECT TITLE AND LOCATION (City and County) 2. ANNOUNCEMENT DATE 3. PROJECT NUMBER **B. FIRM POINT OF CONTACT** 4. PROJECT REPRESENTATIVE NAME AND TITLE 5. PRESIDENT / CEO 6. NAME OF FIRM (LEGAL NAME ON FILE WITH THE OHIO SECRETARY OF STATE) 7. TELEPHONE NUMBER 8. FAX NUMBER 9. E-MAIL ADDRESS 10. COUNTY 11. FTID NUMBER 12. WEB ADDRESS C. PROPOSED TEAM (Complete this section for the lead firm or joint venture partners, and all key consultants.) (Check) JV Partner 13. FIRM NAME 14. ADDRESS 15. ROLE IN THIS CONTRACT Lead Firm a. ☐ Check if branch office Miles from project site b. ☐ Check if branch office c. ☐ Check if branch office d. ☐ Check if branch office e. ☐ Check if branch office f. ☐ Check if branch office

D. ORGANIZATIONAL CHART OF PROPOSED TEAM	☐ (Attached)
INSERT ORGANIZATIONAL CHART BELOW OR ATTACH.	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT (Complete one Section E for each key person. Limit one page per person) 17. ROLE IN THIS CONTRACT 18. YEARS EXPERIENCE 16 NAME a. TOTAL b. WITH CURRENT FIRM 19. FIRM NAME AND LOCATION (City and State) 20. EDUCATION (Degree and Specialization) 21. CURRENT OH PROF REGISTRATIONS (List Discipline) 22. OTHER PROFESSIONAL QUALIFICATIONS (Publications, Organizations, Training, Awards, etc.) (1) Title, Client & Location (2) Building Type, Size & (3) Type of Construction, (4) Date Completed (5) Example Project Key No. (City, State) Project Cost / Performance **Delivery Model & Services** Design Construction a. (6) Role (Benefit / Value to Client) Check if project performed with current firm (3) Type of Construction, (4) Date Completed (1) Title, Client & Location (2) Building Type, Size & (5) Example (City, State) Project Cost / Performance **Delivery Model & Services** Project Key No. Design Construction b. Check if project performed with current firm (6) Role (Benefit / Value to Client) (4) Date Completed (1) Title, Client & Location (2) Building Type, Size & (3) Type of Construction, (5) Example (City, State) Project Cost / Performance **Delivery Model & Services** Project Key No. Construction Design c. Check if project performed with current firm (6) Role (Benefit / Value to Client) (4) Date Completed (1) Title, Client & Location (3) Type of Construction, (2) Building Type, Size & (5) Example Project Cost / Performance (City, State) **Delivery Model & Services** Project Key No. Design Construction d. Check if project performed with current firm (6) Role (Benefit / Value to Client) (4) Date Completed (1) Title, Client & Location (3) Type of Construction, (2) Building Type, Size & (5) Example (City, State) Project Cost / Performance Delivery Model & Services Project Key No. Design Construction (6) Role (Benefit / Value to Client) ☐ Check if project performed with current firm

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT

24. EXAMPLE PROJECT KEY NUMBER (1 – 10)

(Present as many projects as requested by the Owner, or a <u>maximum of 10 projects</u>, if not specified. Complete one Section F for each project. Limit one page in length.)

speciliea. Com							
25. TITLE AND LOCATION (City an	d State)		26. YEA				
		DESIGN (if applicable)					
	27. PROJEC	CT OWNER'S INFORMATION					
a. PROJECT OWNER	b. POINT OF CONTACT NAME	c. POINT OF CONTACT PHONE	NUMBER	d. POINT OF	CONTACT E-MAIL ADDRESS		
28. DESCRIPTION OF PROJECT (I	nclude proiect info. services, benefit/value.	results, relevance, references, pho	tographs/dia	arams. awards	/certifications. team members)		

	29. FIRMS FROM SECTION C INVOLVED WITH THIS PROJECT										
a.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE / RELATIONSHIP								
b.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE / RELATIONSHIP								
C.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE / RELATIONSHIP								
d.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE / RELATIONSHIP								
e.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE / RELATIONSHIP								
f.	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE / RELATIONSHIP								

F. RELEVANT PROJECT EXPERIENCE MATRIX

		Major Scope of Work requirements as identified in the project advertisement.									
		Scope: Project Delivery Method	Scope: Role on Project	Scope: LEED Status	Scope: 4. K-12 Building Project	Scope: 5. Building Additions Project	Soope:	Soope:	Soope:	Soope:	Soope:
Exam	ole Project Name (Place "X" under Project Scope)		I	I	I			I	I	I	
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

30. NAM (Fro	MES OF KEY PERSONNEL om Section E, Block 16)	31. ROLE IN THIS CONTRACT (From Section E, Block 17)	32. EXAMPLE PROJECTS LISTED IN SECTION F (Fill in "Example Projects Key" section below before completing table. Place "X" under project key number for participation in same or similar role.) 1 2 3 4 5 6 7 8 9 10										
			'		3	4	3	0	'	0	9	10	
										<u> </u>			
											<u> </u>		
									<u> </u>		<u> </u>		
										<u> </u>			
			-										
		33. I	XAMPLE	PROJEC	TS KEY								
NO.	TITLE OF EXAMPLE PRO	JECT (FROM SECTION F)		NO.	TITLE	OF EXAM	PLE PRO	JECT (FR	OM SECT	ION F)			
4				6									
1				0									
2				7									
3				8									
4				9									
5				10									
,													

H. ADDITIONAL INFORMATION	
34a. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE OWNER. ATTACH ADDITIONAL SHEETS AS NEEDED.	

H. ADDITIONAL INFORMATION

34b. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE OWNER. ATTACH ADDITIONAL SHEETS AS NEEDED.

PROPOSER AFFIRMATION AND DISCLOSURE

The Lead Firm or Joint Venture ("Proposer") acknowledges that by signing this Statement of Qualifications, that it has read and understands the applicable Executive Orders regarding the prohibitions of performance of offshore services, locating State data offshore in any way, or purchasing from Russian institutions or companies. If awarded a Contract, the Proposer affirms that both the Proposer and its Consultants and Subcontractors (as applicable) shall perform no services requested under the Contract outside of the United States.

The Proposer shall provide the names and locations where services under the Contract will be performed and where data is located in the spaces provided below or by attachment. Failure to provide this information may result in no award. If the Proposer will not be using Consultants or Subcontractors, indicate "Not Applicable" in the appropriate spaces.

Principal business location of	Proposer:
Address	City, State, Zip
Name / Principal business loc	cation of Consultants and Subcontractors:
Name	Address, City, State, Zip
Name	Address, City, State, Zip
Name	Address, City, State, Zip
Location(s) where services w	rill be performed by Proposer:
Address	City, State, Zip
Address	City, State, Zip
Name / Location where service	ces will be performed by Consultants and Subcontractors:
Name	Address, City, State, Zip

ocation where State data will be located b	by Proposer:
Address	City, State, Zip
Name / Location(s) where State data will	be located by Consultants and Subcontractors:
Name	Address, City, State, Zip
Name	Address, City, State, Zip
Name	Address, City, State, Zip
Name Address, City, State, Zip	
Name	Address, City, State, Zip

Proposer also affirms, understands and agrees that Proposer and its subcontractors are under a duty to disclose to the State any change or shift in location of services performed by Proposer or its subcontractors before, during and after execution of any Contract with the State. Proposer agrees it shall notify the State immediately of any such change or shift in location of its services. The State has the right to immediately terminate the contract, unless a duly signed waiver from the State has been attained by the Proposer to perform the services outside the United States.

On behalf of the Proposer, I acknowledge that I am duly authorized to sign this Statement of Qualifications including this Proposer Affirmation and Disclosure Form and have read and understand that this form is a part of any Contract that Proposer may enter into with the State and is incorporated therein.

3.

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H. ADDITIONAL INFORMATION

34e. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE OWNER. ATTACH ADDITIONAL SHEETS AS NEEDED.

DISCLOSURE OF PAST PERFORMANCE

he Lead Firm or Joint Venture and all Consultants identified in Section C shall disclose any lawsuits or y public owners or requests to address issues on past projects by responding to the following questions I team member firms on one page. Please indicate "none" for each firm when appropriate.	
 List any lawsuits, claims, or demands, related to the company or organization's participation on an contract, during the past 5 years, whether the lawsuit, claim or demand was initiated by the publi the company or organization or initiated against the company or organization in its capacity as a 	ic owner against
2. In the past five years, has the company or organization been requested by a public owner to return	
construction workmanship, performance, or installation issues. If yes, please state the project an contract, and describe your response to the request.	ia type oi
I. AUTHORIZED REPRESENTATIVE	
i. SIGNATURE	36. DATE

I. AUTHORIZED REPRESENTATIVE	
All of the foregoing in Part I is a statement of facts.	
35. SIGNATURE	36. DATE
37. NAME AND TITLE	

1. PROJECT NUMBER (If any) STATEMENT OF QUALIFICATIONS **PART II - GENERAL QUALIFICATIONS** (If a firm has branch offices, complete for each specific branch office seeking work. Limit one page per office.) 2a. FIRM (OR BRANCH OFFICE) NAME (LEGAL NAME ON FILE WITH THE OHIO SECRETARY OF STATE) 3. YR ESTABLISHED 4. FTID NUMBER 2b. STREET 5. OWNERSHIP a. TYPE 2c. CITY 2d. STATE 2e. ZIP CODE 2f. COUNTY b. EDGE STATUS 6a. POINT OF CONTACT NAME AND TITLE 6b. PRESIDENT / CEO 7. NAME OF FIRM (If Block 2a is a branch office.) 6c. TELEPHONE NUMBER 6d. E-MAIL ADDRESS 8. FORMER FIRM NAME(S) (If any) 9. EMPLOYEES BY DISCIPLINE 10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS a. Function b. Discipline a. Profile b. Experience c. Revenue c. No. of Employees Code Code Index Number (1) LICENSED (see below) Other Employees Total 11. TOTAL REVENUES FOR LAST 2 YEARS (Insert revenue index number shown at right) REVENUE INDEX NUMBER 1. Less than \$50,000 \$1,000,000 to less than \$2,000,000 a. Work for this Owner 2. \$50,000 to less than \$100,000 \$2,000,000 to less than \$5,000,000 b. Other State Work 3. \$100,000 to less than \$200,000 8. \$5,000,000 to less than \$10,000,000 (see instructions) \$10,000,000 to less than \$20,000,000 4. \$200,000 to less than \$500,000 5. \$500,000 to less than \$1,000,000 10. \$20,000,000 to less than \$50,000,000 c. Total State Work

12. AUTHORIZED REPRESENTATIVEThe foregoing is a statement of facts.

a. SIGNATURE b. DATE

c. NAME AND TITLE