

Professional Services for STEM Education Programs

1. Introduction

Morrison Mentors, Inc. is seeking quotes from qualified consultants and service providers to support the rollout of our year-round STEM education initiatives designed to increase students' knowledge, build their STEM identities, develop 21st-century skills, and engage families and communities.

We invite proposals from professionals who can provide services in *curriculum* development, instructional staff training, parent support workshops, and other professional development areas that will strengthen our programs and instructional team.

2. Scope of Services

A. STEM Education & Instructional Techniques

We aim to enhance our instructional team's ability to deliver engaging, hands-on, and inquiry-based STEM learning experiences. Training topics can include, but are not limited to:

- Inquiry-based learning and hands-on STEM teaching
- Project-based learning (PBL)
- Technology integration in STEM robotics, AI, 3D printing, VR/AR, game design, graphic design, laser cutting, CNC machining, digital fabrication, EdTech tools, etc.
- Differentiated instruction
- Lesson planning
- Curriculum development
- STEM-infused art
- STEM-infused literacy and math integration
- Social-emotional learning (SEL) integration
- Culturally responsive teaching
- Classroom management
- Diversity, Equity, Inclusion & Belonging (DEIB) in STEM
- Behavioral intervention and trauma-informed teaching strategies

B. Leadership, Program Management and Community Engagement

We aim to leadership, mentorship, outreach, and operational skills to foster a positive culture, streamline programs, and strengthen relationships with students, parents, and partners. Training topics can include, but are not limited to:

- Facilitation and public speaking
- Student and parent engagement strategies
- Community outreach and partnership development



- Health and safety (CPR, first aid, crisis management)
- Financial Literacy & Planning (budgeting, financial management, understanding taxes for both the organization and staff)
- Conflict resolution
- Communication
- Emotional intelligence
- Leadership
- Decision-making
- Time management and productivity tools
- Content creation and storytelling
- Social media strategy
- Cybersecurity and data protection

C. Parent & Community Engagement Workshops

We aim to provide parents with tools to better support their children's education at home. Workshop topics may include, but are not limited to:

- STEM awareness & career pathways
- Digital safety & responsible technology use
- Financial literacy for families
- Social-emotional learning & parenting strategies
- Supporting students with disabilities in STEM
- College & career readiness for STEM fields
- English literacy classes

D. Other Training & Support Services

We are *open to additional proposals* in areas that would *upskill our staff*, *enhance program quality*, or *support student and family engagement*. Feel free to identify any additional areas in which you can provide support services.

3. Submission Requirements

Interested vendors should submit a quote including:

- A brief introduction of yourself and/or your organization and expertise
- Your resume/CV or organizational capability statement including a description of your relevant experience, credentials, and/or past work
- A list and description of the specific service(s) you or your organization can provide, guided by the **Scope of Services**
- A pricing structure, including hourly or per-session rates
- · At least two references of whom you have provided similar services for

Submissions should be sent via email to procurement@mmentors.org.

4. Evaluation Criteria

Proposals will be evaluated based on the following:

- Expertise and experience in the subject area
- Alignment with Morrison Mentors' mission & program instructional goals

Morrison Mentors reserves the right to select multiple providers, negotiate pricing, or request additional information from respondents as needed.



- Cost-effectiveness of services provided
- Innovative and engaging approach to training

We look forward to collaborating with qualified professionals to **enhance STEM education**, **empower our instructional team**, and **engage families in meaningful ways**.

For any questions regarding this RFQ, please contact <u>procurement@mmentors.org</u>.

CLOSING DATE FOR SUBMISSIONS: February 28, 2025