

# Cover Sheet is an Internal Document for Business Office Use

# Please Type

Contractor full name: CT Yankee Council Boy Scouts of America

Doing Business As, if applicable:

Business Address: 60 Wellington Road, Milford CT 06461

**Business Phone:** 

Business email: eric.brantley@scouting.org

Funding Source & Acct # including location code: ARP ESSER III Carryover 2553

6399 56694 0029

Principal or Supervisor: Aurea Evelyn Jaca

Agreement Effective Dates: From 10/15/2023 To 06/30/2024

Hourly rate or per session: \$75.00 per session

Total amount: \$5,000.00

Description of Service: Please provide a <u>one or two sentence description</u> of the service. *Please do not write "see attached."* 

Scouting Skills and hands-on STEM based experiments including a focus on engineering, forensics, chemistry and robotics. The program will also offer a full day fishing excursion for participating students and an on-site Camp Day for active participants.

Submitted by: Aurea Evelyn Jaca Phone: 475-220-2112



# Memorandum

To: New Haven Board of Education Finance and Operations Committee

From: Truman School

Date: 9/15/23

Re: CT Yankee Council Boy Scouts of America

Please <u>answer all questions and attach any required documentation as indicated below.</u> Please have someone **ready to discuss** the details of each question during the Finance & Operations meeting or this proposal might not be advanced for consideration by the full Board of Education.

1. Contractor Name: CT Yankee Council Boy Scouts of America

Description of Service: Scouting Skills and hands-on STEM based experiments including a focus on engineering, forensics, chemistry and robotics. The program will also offer a full day fishing excursion for participating students and an on-site Camp Day for active participants.

Amount of Agreement and hourly or session cost: \$5,000.00 \$75.00 per session

- 2. Funding Source and account number: ARP ESSER III Carryover 2553 6399 56694 0029
- 3. Approximate number of staff served through this program or service: 0
- 4. Approximate number of students served through this program or service: 200
- 5. Continuation/renewal or new Agreement? New

# **Answer all questions:**

- a. If continuation/renewal, has the cost increased? If yes, by how much? N/A
- b. What would an alternative contractor cost: This is a one of a kind business
- c. If this is a continuation, when was the last time alternative quotes were requested? N/A
- d. For new or continuation: is this a service existing staff could provide. If no, why not? No, our staff or school do not have a traveling bus that provides an Art Museum inside
- 6. Type of Service: CT Yankee Council Boy Scouts of America
- 7. **Answer all questions:** 
  - a. Professional Development?
    - i. If this is a professional development program, can the service be provided by existing staff? If no, why not? No
  - b. After School or Extended Hours Program? No
  - c. School Readiness or Head Start Programs? No
  - d. Other: (Please describe) Lunch Time programming
- 8. Contractor Classification:

# Answer all questions:

- a. Is the Contractor a Minority or Women Owned Business? No
- b. Is the Contractor Local? Yes

- c. Is the Contractor a Not-for-Profit Organization? If yes, is it local or national? Yes, This is a national non-for-profit organization
- d. Is this a renewal/continuation Agreement or a new service? New Service
- e. If it is a renewal/continuation has cost increased? If yes, by how much? N/A
- f. Will the output of this Agreement contribute to building internal capabilities? If yes, please explain: No
- 9. Contractor Selection: In this section, please describe the selection process, including other sources considered and the rationale for selecting the contractor. Please answer all questions:
  - a. What specific skill set does this contractor bring to the project? Please attach a copy of the contractor's resume if an individual or link to contractor website if a company: The This contractor offers a distinctive enrichment opportunity that actively supports youth development, encourages positive engagement and decision-making, and facilitates activities that foster lasting memories and relationships. Its core mission is to instill the values of scouting while also fostering the development of social and academic skills.
  - b. How was the Contractor selected? Quotes, RFP/RFQ, Sealed Bid or Sole Source designation from the City of New Haven Purchasing Department? BSA completed the RFQ process through the Office of Youth, Family and Community.
  - c. Is the contractor the lowest bidder? Yes, If not, why? Why was this contractor selected? N/A
  - d. Who were the members of the selection committee that scored bid applications? BLDT and SPMT, Christian Tabares, Arthur Edwards
  - e. If the contractor is Sole Source, please attach a copy of the Sole Source designation letter from the City of New Haven Purchasing Department N/A

# 10. Evidence of Effectiveness & Evaluation

## Answer all questions

- a. What <u>specific need</u> will this contractor address and how will the contractor's performance be measured and monitored to ensure that the need is met? This community partner will provide art instruction and exposure for students not always able to attend museums within our city. This program brings is designed to provide team building and problem-solving life skills aimed to also build confidence and positive values in our students Its added focus on STEM programs will also expose students to field of study and career paths in which they are currently under-represented.
- b. How is this service aligned to the District Continuous Improvement Plan? We are striving to move students forward by providing these experiences related to our TIGER pride model.
- 11. Why do you believe this Agreement is fiscally sound? CT Yankee Council Boy Scouts of America program offers a proven, nationally develop scouting and STEM curriculum, which will engage up to 250 students in hands-on experiments and/or robotics programming as well as offer a full day excursion for participants and families. Staffing, materials and supplies are all included in the cost of the program.
- 12. What are the implications of not approving this Agreement? Our students will miss out on this unique opportunity which promises to sharpen their team-building skills and address their

social needs. Participation in programs just like these encourage students to engage in leadership roles as well as helps them understand the importance of social responsibility.

Rev: 8/2021



**AGREEMENT**By And Between

# The New Haven Board of Education AND CT Yankee Council Boy Scouts of America

# FOR DEPARTMENT/PROGRAM: Truman School

This Agreement entered into on the 15 day of September 2023, effective (<u>no sooner than the day after Board of Education Approval</u>), the 16th day of October, 2023, by and between the

**Compensation:** The Board shall pay the contractor for satisfactory performance of services required the amount of \$ \$5,000.00 \$75.00 per session per 1-2 programming for the CT Yankee Council Boy Scouts of America at Truman School.

The maximum amount the contractor shall be paid under this agreement: Five Thousand Dollars and zero cents (\$5000.00). Compensation will be made upon submission of <u>an itemized invoice which</u> includes a detailed description of work performed and date of service.

**Fiscal support** for this Agreement shall be by ARP ESSR III Carryover Funds of the New Haven Board of Education, **Account Number**: ARP ESSER III Carryover 2553 6399 56694 0029 **Location Code**: 0012.

This agreement shall remain in effect from 10/16/23 to 6/30/24.

SCOPE OF SERVICE: Please provide brief summary of service to be provided.

Scouting Skills and hands-on STEM based experiments including a focus on engineering, forensics, chemistry and robotics. The program will also offer a full day fishing excursion for participating students and an on-site Camp Day for active participants.

Exhibit A: Scope of Service: Please attach contractor's detailed Scope of Service on contractor letterhead with all costs for services including travel and supplies, if applicable.

Exhibit B: Student Data and Privacy Agreement: Attached

**APPROVAL:** This Agreement must be approved by the New Haven Board of Education *prior to service start date*. Contactors <u>may begin service no sooner than the day after Board of Education</u> approval.

HOLD HARMLESS: The Contractor shall insure and/or indemnify the Board and its members, employees and agents against all claims, suits, and expenses, including reasonable attorney's fees, in connection with loss of life, bodily injury or property damage arising from any neglect act or omission of the Contractor or its employees or agents. Further, the Contractor covenants and agrees that it shall hold the Board and its members, employees and agents harmless against any and all claims, suits judgments of any description whatsoever caused by the Contractor' breach of this agreement or based upon the conduct of the Contractor, or its agents or its employees or arising out of in connection with their activities under this agreement.

**TERMINATION:** The Board may cancel this agreement for any reason upon thirty (30) days' written notice sent to the Contractor by certified U.S. mail, return receipt requested; provided however, that the Board shall be responsible to the Contractor for all services rendered by the Contractor through the last day of thirty (30) day notice period, as long as the Agreement was approved by the Board prior to the start date of service.

Contractor Signature	President New Haven Board of Education
9/28/23 Date	Date

Evic Brantley, Field Director Contractor Printed Name & Mile

Revised: 8/2021



#### **EXHIBIT B**

# STUDENT DATA PRIVACY AGREEMENT SPECIAL TERMS AND CONDITIONS

For the purposes of this Exhibit B "directory information," "de-identified student information," "school purposes," "student information," "student records," "student- generated content," and "targeted advertising" shall be as defined by Conn. Gen. Stat.§10-234aa.

- 1. All student records, student information, and student-generated content (collectively, "student data") provided or accessed pursuant this Agreement or any other services agreement between the Parties are not the property of, or under the control of, the Contractor.
- 2. The Board shall have access to and the ability to delete student data in the possession of the Contractor except in instances where such data is (A) otherwise prohibited from deletion or required to be retained under state or federal law, or (B) stored as a copy as part of a disaster recovery storage system and that is (i) inaccessible to the public, and (ii) unable to be used in the normal course of business by the Contractor. The Board may request the deletion of any such student information, student records or student-generated content if such copy has been used by the operator to repopulate accessible data following a disaster recovery. The Board may request the deletion of student data by the contractor within two (2) business days of receiving such a request and provide to the Board confirmation via electronic mail that the student data has been deleted in accordance with the request, the date of its deletion, and the manner in which it has been deleted. The confirmation shall contain a written assurance from the Contractor that proper disposal of the data has occurred in order to prevent the unauthorized access or use of student data and that deletion has occurred in accordance with industry standards/practices/protocols.
- 3. The Contractor shall not use student data for any purposes other than those authorized pursuant to this Agreement.
- 4. A student, parent or legal guardian of a student may review personally identifiable information contained in student data and correct any erroneous information, if any, in such student data. If the Contractor receives a request to review student data in the Contractor's possession directly from a student, parent, or guardian, the Contractor agrees to refer that individual to the Board and to notify the Board within two (2) business days of receiving such a request. The Contractor agrees to work cooperatively with the Board to permit a student, parent, or guardian to review personally identifiable information in student data that has been shared with the Contractor, and correct any erroneous information therein.

- 5. The Contractor shall take actions designed to ensure the security and confidentiality of student data.
- 6. The Contractor will notify the Board, in accordance with Conn. Gen. Stat. § 10-234dd, when there has been an unauthorized release, disclosure or acquisition of student data. Such notification will include the following steps:

Upon discovery by the Contractor of a breach of student data, the Contractor shall conduct an investigation and restore the integrity of its data systems and, without unreasonable delay, but not more than thirty (30) days after such discovery, shall provide the Board with a more detailed notice of the breach, including but not limited to the date and time of the breach; name(s) of the student(s) whose student data was released, disclosed or acquired; nature of and extent of the breach; and measures taken to ensure that such a breach does not occur in the future.

- 7. Student data shall not be retained or available to the Contractor upon expiration of the contract between the Contractor and Board, except a student, parent or legal guardian of a student may choose independently to establish or maintain an electronic account with the Contractor after the expiration of such contract for the purpose of storing student-generated content.
- 8. The Contractor and Board shall each ensure their own compliance with the Family Educational Rights and Privacy Act of 1974, 20 U.S.C. § 1232g, as amended from time to time.
- 9. The Contractor acknowledges and agrees to comply with the above and all other applicable aspects of Connecticut's Student Data Privacy law according to Connecticut General Statutes §§ 10-234aa through 10-234dd.
- 10. The Parties agree that this Agreement controls over any inconsistent terms or conditions contained within any other agreement entered into by the Parties concerning student data.

Revised: 10/2/18

#### SCOPE OF SERVICE:

The Cub Scout/Scouts BSA STEM program will provide a lunchtime program that is designed to encourage youth through a series of hands-on experiments, activities, and stations. The program was developed by top scientists at the Oak Ridge National Laboratory and Sacred Heart University through the national office of the Boy Scouts of America and consists of over 30 hands-on experiments ranging from engineering, forensics, chemistry, robotics, and aeronautics.

The program is entirely hands-on with experiments for varying ages and abilities. This part of the program will be offered to kids in grades 1-5 and robotics will be offered to students in Grades 6-8. Participants will also be able to participate in different activities and programs in a variety of program areas. Such areas are aquatics, nature, stem/trade, outdoor skills, and handicrafts.

The activities and programs include swimming, canoeing, nature, fish and wildlife management, robotics, plumbing, welding, pioneering, camping, weather, leatherwork, metalwork, woodcarving, orienteering, and archery. All these programs and activities will follow strict guidelines to ensure the safety of the youth involved with the program.

# A Proposal

# By The Connecticut Yankee Council, Boy Scouts of America

# **STEM - Robotics-Summer Program**

# 2023 / 2024

# HISTORY OF THE ORGANIZATION

Beginning in 1910, the Boy Scouts of America became a leading force in helping young people develop toward their full potential. The Boy Scouts of America is guided by this mission statement:

It is the mission of the Boy Scouts of America to prepare young people to make ethical choices in their lifetime by instilling in them the values of the Scout Oath and Scout Law...

The Connecticut Yankee Council has a proven history of fulfilling this mission by providing, in partner-ship with a range of community organizations, Scouting programs that respond to the diverse needs of Connecticut's youth. The Council delivers Scouting programs through partnering with churches, schools, civic clubs, businesses, law enforcement agencies and other community organizations, providing resources, materials and support systems for their use.

The Connecticut Yankee Council, Boy Scouts of America is committed to the transference of values from one generation to another in order to help preserve time honored human qualities of fairness, honesty, work and moral ethics through Scouting programs. Currently, the council is serving more than 7,800 youth, 321 units (Packs, Troops, Crews, and Post), 2,100 adult volunteers, 2 counties, five camp operations and 18 employees. Our Urban Scouting team is comprised of one full time executive, a stipend leader and three-part time staffers providing outstanding service to over 76 units and 2239 youth in New Haven.

#### THE NEED

We shape the future one young person at a time, instilling values of character, citizenship, leadership, self-confidence and a love of God and country. Scouting is volunteer-led and for over 113 years we have shaped the future of our community one youth at a time by instilling values of character, citizenship, leadership and self-confidence. We prepare young people for life through mentoring from caring, trained adult leaders, and exciting adventures. We serve 10,700 young people throughout our geographic footprint representing 37 communities in New Haven county and Fairfield county.

We will offer a new high-quality STEM and Robotics curriculum to underprivileged children in New Haven communities and county. This program will change their lives by helping children grow in their self-confidence and realize their full potential and introducing them, at a very young age, to career fields and interests in STEM and Robotics that might not otherwise be available to them.

We feel this program is necessary in the overall development of our children because it fosters a love of science and math related fields and critical thinking skills. Innovation is vital to the future of the American economy. Yet our country is falling behind in science, technology, engineering, and mathematics education. By 2018, 1 in 20 U.S. jobs will be STEM-related—an estimated 8.6 million jobs in total, yet U.S. employers continue to express concerns over the lack of a skilled workforce in science and technology. Across the nation, we should encourage students to enter STEM-related fields. To capitalize on the economic benefits of existing and undiscovered technologies, we must ensure our future generations are equipped with the skills and abilities to keep our country globally competitive.

#### PROJECT DESCRIPTION and IMPLEMENTATION METHODS

Life is about learning, and applying what is learned is vital for healthy youth development. Youth who are not given opportunities to test and explore new things struggle with accepting new responsibilities and tasks, and setting goals. Youth need an opportunity to put into action skills taught through experiential learning. They will be given journals to write about their experiences throughout our program as well as their thoughts and reflections.

The STEM - Robotics School & Summer program is designed to encourage our youth through a series of hands-on experiments, activities and stations to learn. Our program was developed by top scientists at the Oak Ridge National Laboratory through the national office of the Boy Scouts of America, and consists of over 30 hands-on experiments ranging from engineering, forensics, chemistry, robotics and aeronautics. The program is entirely hands-on with experiments for the varying ages and abilities. Experiments range from learning the effects of different times and methods of hand-washing, drawing DNA out of strawberries, learning how different chemicals react, to building robotic rovers to accomplish simple tasks. Sample activities include finding out the best way to protect an egg dropped from a rooftop, and learn about trajectory, velocity and physics with live-action Angry Birds. A treasure hunt requires basic knowledge of finger printing, footprint casting, DNA analysis and problem solving. We will off this part of our program once a week for 11 weeks for children in first through eighth grade during the school year during lunch time at their school.

It is clear that most jobs of the future will require a basic understanding of math and science. Thus, it is imperative that as a community, we make STEM / Robotics education a priority. Fostering a strong STEM / Robotics education is our best opportunity to boost the spirit of innovation. It's what we need to help ensure this country continues on a prosperous and secure journey.

For more than 113 years, the Boy Scouts of America has provided out-of-school STEM education that goes beyond what is taught in the classroom. The history of Scouting is full of science and wonder, insight and problem-solving. Scouting creates and nurtures a passion, appreciation, and curiosity for STEM in the early years that stays with Scouts throughout their lives. Through hands-on learning, Scouts determine how something works, investigate why, and analyze and evaluate scientific information. Those with a deep, lifelong understanding of these concepts will lead our country's future innovations.

The Council will contract a part-time staff member with direct responsibility for the success of the program in our site in New Haven. This individual is responsible for direct coaching and leadership to the Site Coordinator. The Site Coordinator is the lead individual at each of our program sites. They may also take a role as an instructor to ensure no higher than a 15:1 ratio of participants to staff. The site coordinator is responsible for the day-to-day operation of the program.

Each site will have an instructor who is trained at a staff development in order to effectively implement the curriculum. This instructor will be registered as temporary staff within the Boy Scouts of America and is required to undergo a background check and take Youth Protection Training. Contracting with existing staff at the community centers is preferred due to familiarity with the participants.

Brennan-Rogers Program Implementation:

## PROJECT CONTINUATION

We strongly believe it is imperative to ensuring that all young people, regardless of their socio-economic status have an opportunity to benefit from the citizenship training, positive values-based, character development programs of Scouting by providing subsidy to those that need support and desire to participate. We have served students in New Haven county from the Hill, Newhallville, and Fairhaven communities. We seek to expand to all schools and are excited about the opportunity to serve the students at Brennan-Rogers in the West Rock neighborhood. A key goal is to make the STEM School & Summer Program a mainstay in the landscape of the Connecticut Yankee Council, Boy Scouts of America.

As we continue to grow this program, funding is needed to underwrite the programmatic cost that we know our participant's families would struggle to provide (e.g. to purchase the program supplies and tee shirts). In term of leveraging this gift, there are opportunities to engage other foundation, individual and corporate partners. All sponsors will be invited to attend the end of program Science Fair and see the projects the participants have been working on. We also have opportunities to lead demonstrations based on their level of expertise. As this is a program offered through the Boy Scouts of America, we see an opportunity for a local Scout Troop to lead a skills demonstration such as building personal first aid kits or emergency preparedness

#### MEASURING PROJECT EFFECTIVENES

The program's effectiveness will be based on three criteria.

- 1) Are we increasing and retaining our youth membership?
  - Increase of youth served, increase of percentage of youth still in the program after one charter year, and are they earning badges will be the measuring tools.
- 2) Are we increasing youth participation at our STEM School Program?
  - The actual number of youth will be a measuring stick.

- Each participant will be encouraged to keep a learning journal throughout the program. We will conduct pre and post surveys as well as reaction surveys after certain experiments.
- 3) Is service expansion impacting the community in a positive way?
  - % of students who report feeling more confidence regarding their science skills
  - Parents and youth will be surveyed to determine if this program helped the participants become better citizens (more responsible).

## **SUMMARY**

The Connecticut Yankee Council's Urban Scouting program has renewed its commitment to providing quality programs to all urban youth of New Haven by offering this STEM School Program. Through their experiences and interaction with positive adult mentors, these youth will develop skills and attitudes that will establish and reinforce interests in learning, achievement and service.

With the assistance of City of New Haven, the Connecticut Yankee Council will be able to enhance its STEM program and provide this opportunity to more youth. Thank you for helping us make this experience accessible more youth.

It is my sincere hope that you find the enclosed proposal in support of the expansion of the Connecticut Yankee Council's STEM School & Summer Program appealing.

The Boys Scouts of America is one of the finest youth serving organizations in the world. The Connecticut Yankee Council of the Boy Scouts is committed to teaching character development, citizenship training, and personal fitness to all youth. The council provides excellent programs to prepare youth in making ethical decisions, as well as being contributing, productive citizens of our communities. On behalf of the Connecticut Yankee Council's Executive Board, it is my pleasure to endorse the enclosed proposal and I look forward to your response.

Thanks for your consideration.

Sincerely, Eric Brantley

Field Director of the Connecticut Yankee Council

# projected program budget

STEM/Robotics program supplies \$3,000 Day trip, overnight camping excursions \$2,000 Total \$5000