

Competitive Design Bid Request

Subject: Competitive Design Bid Request – Chesapeake Bay Trust Green Streets, Green Jobs, Green Towns Award Program

Project Name: Mount Olive Green Infrastructure Designs, Mount Olive United Methodist Church, 5115 Old Court Road, Randallstown, Maryland

Date Issued: August 10, 2023

Proposals Due: August 28, 2023

Contact Information: Cynthia Taylor, Project Leader, 443-695-3194, cynthiaataylor@gmail.com

Deadline for Questions: August 23, 2023

Award Notification: September 11, 2023

INTRODUCTION

Mount Olive United Methodist Church's motto is "Serving God's Creation." In addition to the congregation, the church is home to a four-day-a-week food pantry and a vegetable garden for those coming to the pantry for food. There is also a Head Start Center, Meals-On-Wheels, the Singing Sensations Choir, another congregation, two Narcotics Anonymous and one Alcoholics Anonymous. The church Green Team, after reviewing results from a stormwater runoff audit, decided to apply for grant funds to ensure the church is doing "work to ensure that watersheds be protected for their essential role in human survival." (United Methodist Book of Resolutions #1029)

Mount Olive UMC was awarded funding through the Chesapeake Bay Trust (CBT) Green Streets, Green Jobs, Green Towns Program for the design of multiple green infrastructure improvements at the church property located at 5115 Old Court Road, Randallstown, Maryland. Our goal is to reduce as much stormwater runoff from the property as possible, while also increasing attractive, inviting natural habitat. The concept design includes two micro-bioretenion facilities, one grass swale and removal of just under 2000 sf of impervious surface. When installed, these practices should treat approximately 0.7 acres of impervious surface on the church property.

Mount Olive is seeking qualified consultants to develop construction ready (100%) designs and obtain permits for the project based on the site assessment outlined in this Request and in the attached Site Concept/DA Map.

SCOPE OF WORK

Project Overview:

The proposed green infrastructure improvements are illustrated in the attached Site Concept/DA Map and include (only highlighted items):

- 2 micro-bioretenion facilities (approximately 2,200 sf) (Items 6 & 7)
- 1 grass swale (approximately 90 lf) (Item 5)
- 2000 sf of land use conversion from parking lot to grass (polygon overlapping Item 7).
- 2000 sf of native landscaping (Item 2)

The project limit of disturbance is expected to be under 5,000 square feet of disturbance, therefore stormwater management (SWM)/erosion and sediment control (ESC) and Forest Conservation reviews and permits are not anticipated for the project. The project is expected to require under 100 cubic yards

of earthwork, therefore an erosion and sediment control (ESC) review/permit is not anticipated for the project. The project does not include work within the public right of way, therefore right-of-way use permits are not anticipated. The project is not expected to impact the floodplain or other natural resource areas.

Technical Needs:

- Topographic survey
- Utility identification/Private utility contractor
- Soil testing/geotechnical investigations
- Landscape design
- Plan/Construction document development and review for schematic design phase (30%), design development phase (65%), and final design phase (100%)
- Design report/grant reporting memorandum
- Construction Bid package development, including cost estimates and specifications
- Maintenance plan development - provide list of ongoing maintenance requirements and supplies needed

Project Management:

- Meetings, scheduling, documentation of feedback and notes
- Community/stakeholder engagement

PROPOSED TIMELINE

The period of work is expected to be from October 1, 2023 - May 30, 2024

- Consultants should provide a detailed schedule and timeline for when they propose to complete the scope of work.

BUDGET

Consultants should provide a total lump sum fee to complete the proposed scope of work, including all time, subcontractor fees, direct expenses, plans review fees, and material costs necessary to perform the services.

Mount Olive requests that the proposed estimate for the design not exceed \$29,195.

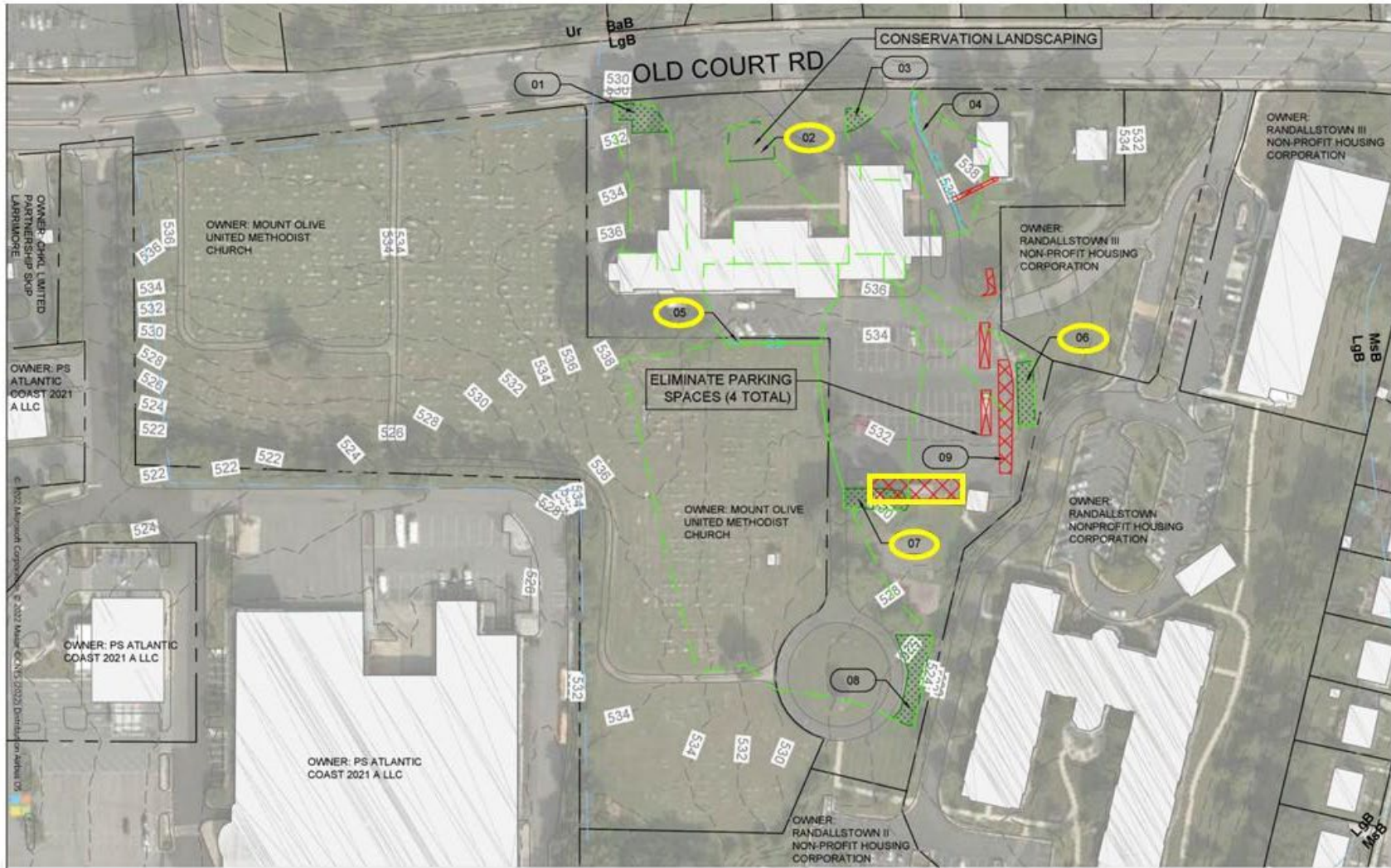
PROPOSAL FORMAT/REQUIREMENTS

Proposal should include the following:

1. Project understanding
2. Scope of Work with project schedule and deliverables
3. Firm/Staff Descriptions, including experience designing similar projects and working with diverse communities
4. Demonstrated Experience with Baltimore County rules and regulations, preferred
5. Cost proposal
6. Description of any Minority Business Enterprise (MBE) or Women-owned Business Enterprise (WBE) participation anticipated (preferred but not required)

EVALUATION CONSIDERATIONS

- Proposed Team (qualifications, reputation and compatibility)
- Proposed approach
- Experience
- Capacity (ability to meet commitment and timeline)
- Price and hours



LEGEND

EXISTING CONDITIONS

- BUILDING
- ROAD EDGE
- PARCEL
- 2FT CONTOUR
- 10FT CONTOUR
- SOIL GROUP A
- SOIL GROUP B
- SOIL GROUP C
- SOIL GROUP D

PROPOSED CONDITIONS

- FILTERING PRACTICE (MICRO-BIORETENTION OR BIORETENTION)
- IMPERVIOUS SURFACE REDUCTION
- GRASS SWALE
- DRAINAGE AREA

1 RETROFIT ASSESSMENT BASEMAP

