

REQUEST FOR BIDS proposals for a professional contractor to (1) collaborate with the <u>Alliance</u> for the <u>Chesapeake Bay (Alliance)</u> and its partners to design a permeable pavement parking lot on the site of St. Catherine Labouré Catholic Church in Wheaton, MD and 2) remove the current asphalt parking and install permeable interlocking pavers per the design plan.

The Alliance for the Chesapeake Bay (Alliance) is a regional nonprofit organization, founded in 1971 and has offices in Annapolis, MD, Lancaster, PA, Washington, D.C., and Richmond, VA. The Alliance restores the lands and waters of the Chesapeake Bay watershed. Our collaborative and action-oriented approach delivers on-the-ground solutions, technical assistance, and builds capacity to achieve healthier lands and cleaner water. We envision clean water and resilient landscapes, cared for by all the people who live, work, and play in the Chesapeake Bay watershed.

The Alliance worked with church staff and the community in 2021 to install a rain garden, conservation landscaping, a rain barrel and cisterns on site at 11801 Claridge Road Wheaton, MD 20902. Replacement of one of their impervious parking lots with permeable interlocking pavers will continue the stormwater resilience transformation of the property. The Alliance seeks bids within a maximum funding limit of \$160,000 from Permeable Interlocking Concrete Paver (PICP) Specialist certified professionals to collaborate with the Alliance and St. Catherine Labouré to develop a site design, obtain required permits, and install the practice in full.

Project Scope and Specifications

The PICP professional will remove ~6,962 square feet of asphalt parking lot (see Figure 4) and replace it with permeable interlocking concrete pavers. The parking lot receives ~2,800 square feet of sheet flow from an adjacent parking lot that sits at a higher elevation (see Figure 6). The project also requires a nearby downspout (see Figure 5) that drains ~1,000 square feet of roof area to be directed underneath the pavers into the underlying base layers and be fitted with an in-line filter to catch leaves and debris.

The professional or team must possess a PICP Specialist certification from the Interlocking Concrete Pavement Institute (ICPI) and have experience installing these types of permeable paver systems. Installation of the permeable interlocking concrete pavers must follow specifications from the Montgomery County RainScapes Program Permeable Pavement Technical Design Manual. Bids should include an itemized estimate of each of the steps of the installation and any other expenses necessary regarding the design phase such as collaboration and site visits with the Alliance and St. Catherine Labouré staff.

Timeline

Per the grant requirements, construction must begin on or before February 1, 2024. Ideally, construction would start in Fall 2023. Installation should be completed by April 2024 at the latest. Payment will be issued in at least two phases, with final payment being issued after construction is completed. A contract for services will be signed once the bid is awarded.

Qualifications, Proposal Format, & Submission Instructions: Eligible contractors must be able to comply with the Davis-Bacon Act and all other applicable requirements of the federal grants defined under 2 CFR Part 200. Qualified and licensed contractors will have demonstrated experience in implementing the practices described above. Experience working with nonprofits, faith based communities, and/or the RainScapes Program on similar projects is a plus. The submitted written proposal should include:

- a written scope of work that meets the project specifications provided above;
- itemized estimate of each of the steps of the installation;
- any additional expenses;
- total budget for work proposed;
- company profile;
- PICP Specialist Coarse Record of Completion;
- examples of similar work (if applicable); and
- references as helpful.

Preference may be given to contractors based in Montgomery County, MD, particularly to local small businesses, certified green businesses, or those registered under the Minority, Female and Disabled-Owned Businesses Program (MFD) in the County.

Deadline for Submissions: Friday, October 6, 2023.

The Alliance anticipates contractor selection to occur by October 31, 2023.

If you wish to arrange a site visit or to submit a bid, please contact Carly Starobin at cstarobin@allianceforthebay.org.

Figure 1. - Aerial site plan



Figure 2. Full aerial site view



Figure 3. - Ortho



Figure 4. Parking lot location



Figure 5. - Rectory downspout



Figure 6. - Parking lot side/slope view (project site on right hand side)

