

# Department of Planning and Zoning Town of Vienna, Virginia

127 Center Street South Vienna, VA 22180 Phone: (703) 255-6341

Email: DPZ@viennava.gov

Project Overview #1332642

Project Title: 543 Beulah Road NE - Church of the Holy

Comforter - Solar Panels - BAR EXT

**Application Type:** Board of Architectural Review: Exterior

Modifications

Workflow: 1. Initial Review County: Fairfax

**Project Contacts** 

**Contact Information: Applicant** 

Daniel Govan Govan Builders 2572 Wild Olive Court Vienna, VA 22181 P:7034634422

daniel@govanbuilders.com

Indicate which of the following additional project contacts are to be included on project correspondences.: Contractor

**Contact Information: Contractor** 

Daniel Govan Govan Builders 2572 Wild Olive Court Vienna, VA 22181 P:7034634422

daniel@govanbuilders.com

**Contact Information: Owner** 

Jurisdiction: Town of Vienna

Jon Strand

State: VA

543 Beulah Road NE Vienna, VA 22180 P:508-954-8104

jstrand@holycomforter.com

#### **Project Address**

Project Address: 543 BEULAH RD NE

Parcel (PIN): Address/Parcel

543 BEULAH RD NE: 0382 02 0171

Current Zoning: Address/Parcel543 BEULAH RD NE: RS-12.5

Suite:

Town Limits: Address/Parcel

543 BEULAH RD NE: IN TOWN OF VIENNA

#### **Project Description**

#### **Project Description:**

Solar Canopy- Architectural Review Meeting Request

#### **Exterior Modifications Information**

Nature of Proposed Work: Solar Canopy Structure

Describe proposed improvements (including dimensions as necessary):

Construct Steel Structure over a portion of the rear parking lot

Are any Fairfax County Building Permit application numbers associated with this application?: No Business/Development Name: Govan Builders

Fairfax County Building Permit Number(s):

**BAR Agenda Item:** 

Please advise what we need to note here.

Project File Number: 1278651

## BAR Meeting Date: 06/20/2024

**Exterior Modifications Information** 

Proposed construction materials (include manufacturer, identification numbers, and size), colors, and finish types (include specifications and color numbers).:

Project details follow:

- -Solar Photovotaic (PV) panels, inverters, racking, balance-of-system equipment
- CSP equipment necessary to generate electricity, heat or cool a structure or provide solar process heat
- Installation costs and certain prorated indirect costs
- Step-up transformers, circuit breakers and surge arrestors
- Energy storage devices that have a capacity rating of 5 kilowatt hours or greater (even if not charged with solar)

Structures: Structures holding the solar PV system are eligible for the ITC if the solar PV system is designed with the **primary goal** of electricity generation and other uses of the structure are merely incidental. Though structural components typically do not qualify for the ITC (like a roof), the IRS noted an exception for "components so specifically engineered that it is in essence part of the machinery or equipment with which it functions." Assumption is that the carport (as with most solar canopies) meets this definition.

#### **Lighting & Awning Information**

Will your project include lighting?: Yes

Please describe the lighting elements to be used (including kelvins, lumens):

H.E. Williams - VG1 L30 8 50 TFL SM BLK DRV UNV. Provide Photo Cell

Outdoor LED Flood Lighting Fixtures

Permanently Installed LED 3000 LM (36 watts)

Volts- UNV

Mounted Under Canopy as shown in electrical plan



## **Department of Planning and Zoning**

Town of Vienna, Virginia 127 Center Street S Vienna, Virginia 22180

Phone: 703-255-6341 | Email: DPZ@viennava.gov Hours: Monday – Friday, 8:00 am - 4:30 pm

### APPLICANT AUTHORIZATION FORM

I hereby certify that I am the property owner or I have authority of the property owner to make this application, that the information is complete, and that if a permit or certificate is issued, the construction and/or use will conform to the zoning ordinance and other applicable laws and regulations including private building restrictions, if any, which relate to the property. This form must be submitted prior to issuance of any permit or certificate.

I understand that the permits or certificates obtained pursuant to this permit authorization form will be in my name. I accept full responsibility for the work performed. Check one box below: I am the property owner I am an applicant who has the authority of the property owner (owner will still need to sign) Description of permits or certificates being applied for: To construct a solar Canopy Structure over a portion of the Church of the Holy Comforter lower Parking lot . Entire roof area will be Pervious. **543 Beulah Road NE** at the following address: Applicant Name (fill out if owner is not applicant): Daniel Govan, Govan Builders Signature of Applicant: Date: 2-28-24 Property O The Rev. Jon Strand Signature of P