



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

#1692302

Project Title: 400 Courthouse Road SW - Meadow Lane Park - BAR

Jurisdiction: Town of Vienna

Application Type: Board of Architectural Review: Exterior Modifications

State: VA

Workflow: 1. Initial Review

County: Fairfax

Project Contacts

Contact Information: Applicant

Leslie Herman
 Town of Vienna
 127 Center Street South
 Vienna, VA 22180
 P:703-255-6356
leslie.herman@viennava.gov

Contact Information: Owner

Leslie Herman
 Town of Vienna
 127 Center Street South
 Vienna, VA 22180
 P:703-255-6356
leslie.herman@viennava.gov

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

Project Address

Project Address: 400 MEADOW LANE SW, VIENNA, VA 22180 (Unverified)

Suite:

Parcel (PIN):

Town Limits:

Current Zoning:

Project Description

Project Description:

Fairfax County Building Permit Number(s): VA

The court lights at the Meadow Lane tennis and basketball court were installed in 1990. The lights are dim and make playing tennis, pickleball or basketball in the evening a challenge. The Parks & Recreation Department has received CIP funding to replace the lights. The Town will contract with Musco Lighting. An entirely new light-structure system will be installed from foundation to pole-top. The existing 4 light poles will be replaced with 4 new 40 foot poles and lights. Musco uses a Total Light Control Technology - patented visoring minimizes spill light and glare, while custom optics and factory aiming achieve more uniform light distribution.

Exterior Modifications Information

Nature of Proposed Work: Site Improvements

Describe proposed improvements (including dimensions as necessary):

Replacement of 4 light poles and lamps with 4 new 40-foot light poles and a total of 12 LED fixtures.

Guaranteed Lighting Performance:

Guaranteed light levels of:

- Basketball-30 FC and uniformity of 3:1
- Tennis-30 FC and uniformity of 2.5:1

System Description:

- (4) Pre-case concrete bases with integrated lightning grounding
- (4) Galvanized steep poles
- (2) Push Buttons with Player Activated Controls provided with timed on/off control
- Factory wired and tested remote electrical component enclosures
- Pole Length, factory assembled wire harnesses
- Factory wired poletop luminaire assemblies
- Factory aimed and assembled luminaires

Control Systems and Warranty Services:

- Control-Link control and monitoring system to provide remote on/off and dimming (high/medium/low) control and performance monitoring with 24/7 customer support
- Product assurance and warranty program that covers materials and onsite labor, eliminating 100% of the Town's maintenance costs for 25 years.

Are any Fairfax County Building Permit application numbers associated with this application?: No

Business/Development Name: Town of Vienna Parks & Recreation

BAR Meeting Date: 05/15/2025

Fairfax County Building Permit Number(s): VA

BAR Agenda Item:

Meadow Lane Basketball & Tennis Court lighting replacement

Project File Number:

Exterior Modifications Information

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

Manufacturer - Musco Lighting

Pole/Fixture Summary

- Pole ID: T1, T2-3, T4
- Pole Height: 40'
- Mtg Height: 40'
- Fixture Quantity: 12
- Luminaire Type: TLC-LED-550
- Load 1.08 kW
- Circuit: B (basketball) & C (tennis)

Fixture Type Summary

- Type - TLC-LED-550
- Source: LED 5700K-75 CRI
- Wattage 540W
- Lumens 67,000
- L90: >120,000
- L80: >120,000
- L70: >120,000
- Quantity: 12

Lighting & Awning Information

Will your project include lighting?: Yes

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

Fixture Type Summary

- Type: TLC-LED-550
- Source: LED 5700K - 75 CRI
- Wattage: 540W
- Lumens: 67,000
- L90: >120,000
- L80: >120,000
- L70: >120,000
- Quantity: 12



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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:

Board of Architectural Review: Exterior Modifications

at the following address: 400 Courthouse Road SW, Vienna, VA 22180

Applicant Name (fill out if owner is not applicant): Leslie Herman

Signature of Applicant: *Leslie Herman* Date: 4/15/25

Property Owner's Name: Leslie Herman

Signature of Property Owner: *Leslie Herman* Date: 4/15/25