



ENGINEERING SERVICES

To: Mayor and Town Council

From: Dan Heischman, P.E., Assistant Director of Engineering Services – Development

Through: Mario Canizares, Town Manager
Chuck Ewing, Assistant Town Manager
Hulon T. Webb, Jr., P.E., Director of Engineering Services

Re: PISD Administration Building Wet Pond Waiver Request

Town Council Meeting – March 11, 2025

Strategic Visioning Priority: 4. Provide Excellent Municipal Services

Agenda Item:

Consider and act upon a request to waive the Town’s Drainage System Design Requirements for a wet or underground detention pond for the detention pond on the proposed Prosper ISD Administration Building site.

Description of Agenda Item:

The Town’s Drainage System Design Requirements adopted in 2017 requires wet or underground detention to satisfy detention requirements where applicable. Section 6.09.F. allows a process to request a waiver from the Town Council to allow a dry detention pond.

Prosper ISD is proposing a new Administration Building on a 45-acre campus that includes other ‘yet to be identified’ PISD facilities. The site is along Lakewood Drive approximately 1,000 feet north of US 380. To satisfy the detention requirements, the Prosper ISD is proposing two ponds, one wet pond located directly south of the Administration Building and a second pond farther in the rear of the property which is being requested to be allowed to be a dry pond.

The Prosper ISD is requesting a waiver from the wet pond requirement for detention on their second, more easterly pond. The request letter has not cited any specific reasons for not wanting to construct a wet pond, however, the pond in question is located in the rear of the property and not immediately visible from the Town right-of-way or even traffic traversing the PISD campus.

Budget Impact:

There is no budgetary impact affiliated with this item.

Attached Documents:

1. Request Letter with Exhibits

Town Staff Recommendation:

Town Staff does not believe there are any physical constraints or hydraulic limitations to providing a wet pond at the proposed location. Therefore, the staff recommends approving a waiver to allow a dry pond.

Proposed Motion:

I move to (approve /deny) the request to waive the Town's Drainage System Design Requirements for a wet or underground detention pond for the detention pond on the proposed Prosper ISD Administration Building site.