

REQUEST FOR BOARD ACTION

Henderson County Board of Commissioners

Meeting Date: November 17, 2010

Subject: Water Line Extension– Valley Hill Volunteer Fire Department

Attachments:

1. Vicinity Map
2. Project Summary
3. Engineered Plans
4. County Review Sheet

Summary of Request:

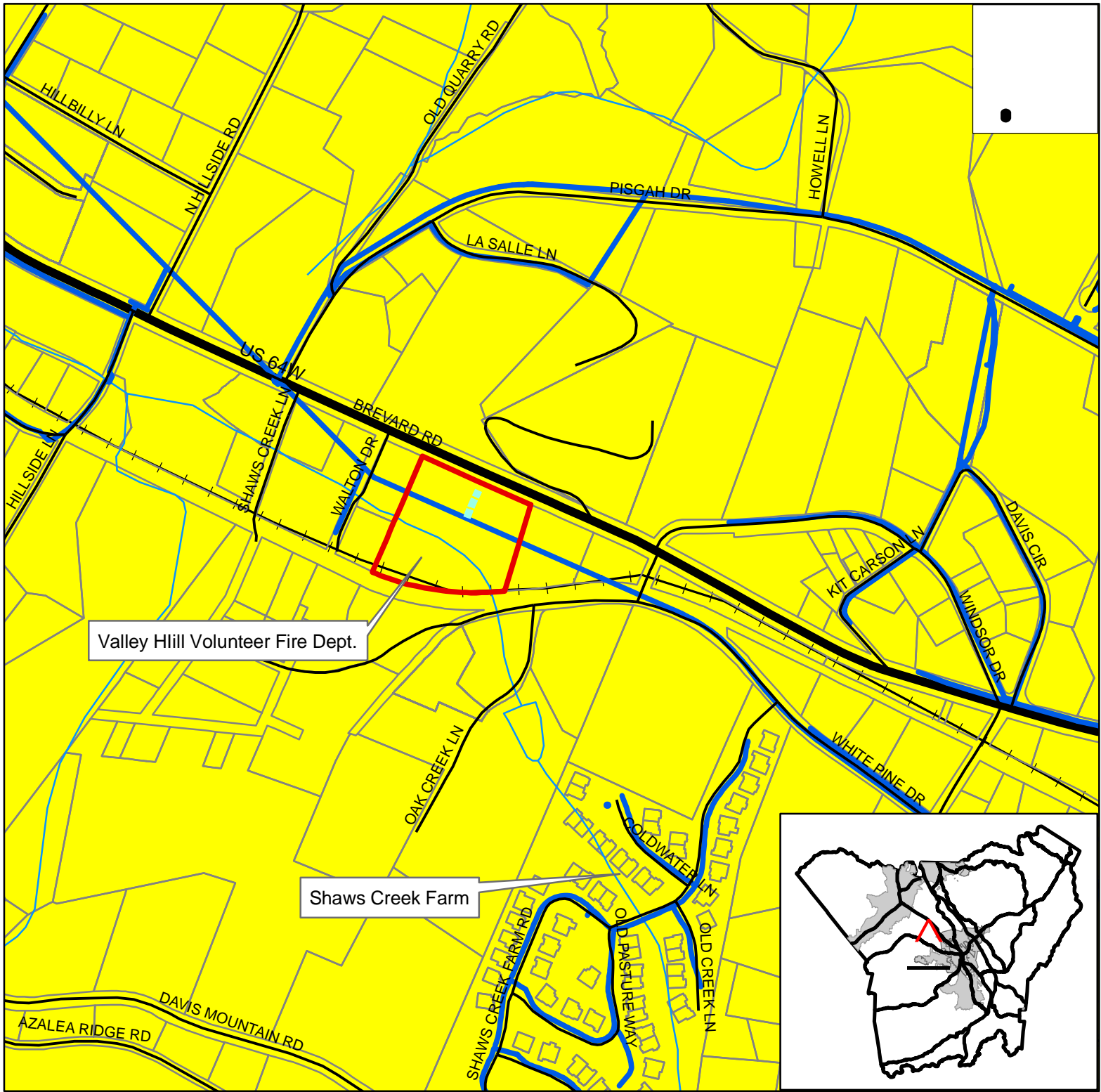
The City of Hendersonville has requested that the County comment on the proposed water line extension for the Valley Hill Volunteer Fire Department project. The proposed water line is 130 linear feet. The project's location, within the Urban Services Area, is consistent with the Henderson County 2020 Comprehensive Plan. A vicinity map, project summary, and county review sheet are attached for Board review and action.

Board Action Request:

Planning Staff requests action by the Board of Commissioners to grant or deny this request. If the Board decides to approve the requested extension, the following motion has been provided.

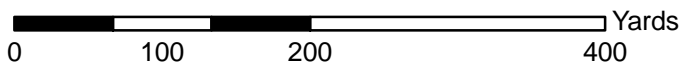
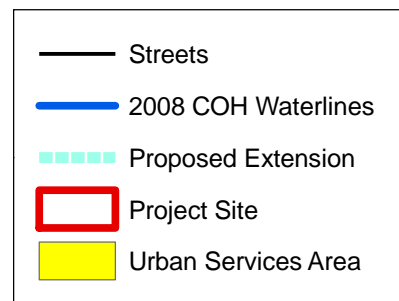
Suggested Motion:

I move that the Board approve the Valley Hill Volunteer Fire Department water line extension and direct staff to convey the County's comments to the City of Hendersonville.



Valley Hill Fire Department Extension

OWNER/DEVELOPER: Valley Hill Volunteer Fire and Rescue Department



**PROJECT SUMMARY
WATER UTILITY EXTENSION
Valley Hill Fire & Rescue – Station 4**

October 11, 2010

To: Honorable Mayor and Members of City of Council

From: Water & Sewer Department Staff

RE: STAFF RECOMMENDATION FOR ACCEPTANCE OF
WATER UTILITY EXTENSION AGREEMENT (WUEA)

This is a project to extend lines to provide water service to a **new fire station**. This project is located **on the south side of Hwy 64 West just North of Hendersonville**. This project is under the reviewing jurisdiction of **Henderson County** and is located within the **USA – Urban Services Area** planning area. This project **will not** involve an IBT (Interbasin Transfer) from the French Broad River Basin. The entire cost of the proposed water line extension is to be paid for by **Valley Hill Volunteer Fire Department**

This project requires approximately **>Insert Total Pipe Length<** linear feet of water line sized as following:

Approximate Length:	Description:
130 LF	6" DIP CL 350

Fire Protection will be provided by the installation of 1 fire hydrant.

The Reviewing Jurisdiction, listed below, has completed their review of this utility extension request in regard to their adopted land use plan or in terms of its future impact on existing land uses for that local government.

Reviewing Jurisdiction: **Henderson County**

Approved Disapproved (See attached form provided to the City by the Reviewing Jurisdiction)

Narrative Comments Provided: Yes No

Signing of Official: _____
Printed Name: _____

Date: _____

Based on the above information, the Water & Sewer Department has the capacity to support this additional infrastructure and associated connections and hereby recommends approval of said project contingent upon final approval of construction plans and specifications by the Water & Sewer Department.

A motion is needed to approve and accept this project. Suggested wording for motion is as follows:

"I move to accept this Water Utility Extension Project and to authorize the City Manager to execute the associated Water Utility Extension Agreement on behalf of the City."

Water and Sewer Department:	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	Date: 10-7-10
Henderson Co. Commissioners:	<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	Date: _____
Hendersonville City Council:	<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	Date: _____

HENDERSON COUNTY REVIEW OF CITY WATER LINE EXTENSIONS

Project Name: Valley Hill Volunteer Fire and Rescue
 Size of Water Line (Main & Distribution Pipe Size): 130 LF of 6" DIP CL350
 County Staff Reviewing Extension: Rocky Hyder, Fire Marshal; Parker Sloan, Planner; Autumn Radcliff, Senior Planner

Has the project been reviewed under the **County Subdivision Regulations of the Land Development Code?** Yes No N/A
 Date reviewed: _____
 Action: _____
 Conditions: _____
 Comments: _____

Has the project been reviewed under the **County Manufactured Park Regulations of the Land Development Code?** Yes No N/A
 Date reviewed: _____
 Action: _____
 Conditions: _____
 Comments: _____

Has the project been reviewed under the **County Zoning Regulations (i.e. Special-Use or Conditional-Use Permit) of the Land Development Code?** Yes No N/A
 Date reviewed: _____
 Action: _____
 Conditions: _____
 Comments: _____

Is the project subject to **any other County Land Use Regulations?** Yes No N/A
 If yes, explain: _____

Does the project conform with the **2020 Henderson County Comprehensive Plan (CCP)?** Yes No N/A

Does the project have **adequate hydrant location and spacing?** Pursuant to the NC Fire Code, a fire hydrant must be located within 400 feet of any portion of the building. Due to the topography at the rear of the building and the building will be protected by an automatic sprinkler system, the hydrant spacing is acceptable. Yes No N/A

Description of **hydrant type and thread:** Mueller Centurion – National Standard Thread

Does the estimated flow rate (gpm) meet **fire protection standards?** Yes No N/A

BOARD OF COMMISSIONERS APPROVAL

- Approved
- Not Approved
- Conditional Approval (See Comments)

Date of Board Review: _____
 Comments: _____