

REQUEST FOR BOARD ACTION

CANE CREEK WATER AND SEWER DISTRICT

MEETING DATE: January 3, 2011

SUBJECT: Project Funding Request from Town of Mills River
Jeffries Road Sewer Extension

ATTACHMENTS: Yes

1. Letter of Request from Town of Mills River
2. Project Layout Drawing
3. Project Financing Overview

SUMMARY OF REQUEST:

The attached letter dated November 19, 2010 from Mayor Snyder requests funding from the Cane Creek Water & Sewer District (CCWSD) for the Town of Mills River's sewer extension project along Jeffries Road. The CCWSD Advisory Board met on December 21, 2010 and voted unanimously to recommend Board approval of this request. The following are other significant points of information:

1. The total project cost is estimated at \$602,000 with the funding request from the District being up to \$42,500 or 7% of the total project cost.
2. 50% of the project funding is from a grant from the NC Rural Center with the remaining 43% from private investors.
3. Should the project be completed for less than \$602,000 the NC Rural Center and CCWSD will split the reduction in cost making the request less than \$42,500.
4. Between user fees and capacity depletion fees, the District will likely recover all of the \$42,500 within 2 years from the project completion.
5. This project is the third highest priority project from the Draft District Master Plan.
6. The funding request would be allocated from the District's fund balance without effect on future rates.
7. The CCWSD is an enterprise fund with all of the District's expenses and fund balance covered by revenues from the District's fees.
8. The attached drawing details the location of the extension and a detail of the project cost and financing is also attached.

BOARD ACTION REQUESTED:

Approve request from the Town of Mills River for the Jeffries Road Extension Project for up to \$42,500 to be allocated from the District's fund balance.

Suggested Motion(s):

I move that the Board approve request from the Town of Mills River for the Jeffries Road Extension Project for up to \$42,500 to be allocated from the District's fund balance.



Council Members

Roger Snyder, Mayor
Lois Pryor, Mayor Pro Tem
Wayne Carland
Shanon Gonce
Larry Freeman

THE TOWN OF MILLS RIVER
5046 Boylston Highway, Suite 3
Mills River, North Carolina 28759

November 19, 2010

Hon. William Moyer, Chairman
Henderson County Board of Commissioners
1 Historic Courthouse Square
Hendersonville, North Carolina 28792

RE: Jeffress Road Sanitary Sewer Project

Dear Chairman Moyer:

As you may know the Town of Mills River has been working diligently for several years on the extension of the Cane Creek Water & Sewer District gravity sewer line to the NC Hwy 280 / Jeffress Road intersection. Earlier this year the Town received a grant award for 50% of the total project cost from the NC Rural Center. The grant amount is \$ 301,000 toward a total estimated project cost of \$ 602,000.

In addition to the grant funds the Town has successfully solicited private funds in the amount of \$ 258,500. This leaves a shortfall of \$ 42,500 to allow the Town to proceed with the project. The Town Council would very much like to proceed with this project however it has previously indicated that it is not willing to participate financially in the project cost.

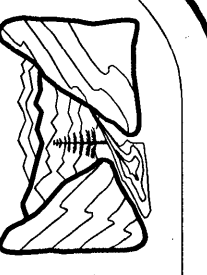
The Town Council would respectfully request that the Cane Creek Water & Sewer District approve an allocation of up to \$ 42,500 toward the total cost of this project. We understand that this particular sewer project is considered a high priority for the District in its master development plan. The combined public / private funds are currently committed and in an escrow account for the project.

The Town Council has a deadline of January 16, 2011 to act on the contractor bids and would obviously like to obtain a commitment from the County (district Trustees) at the earliest possible date.

If you have any questions or need additional information please feel free to call me.

Sincerely,

Roger D. Snyder, Mayor

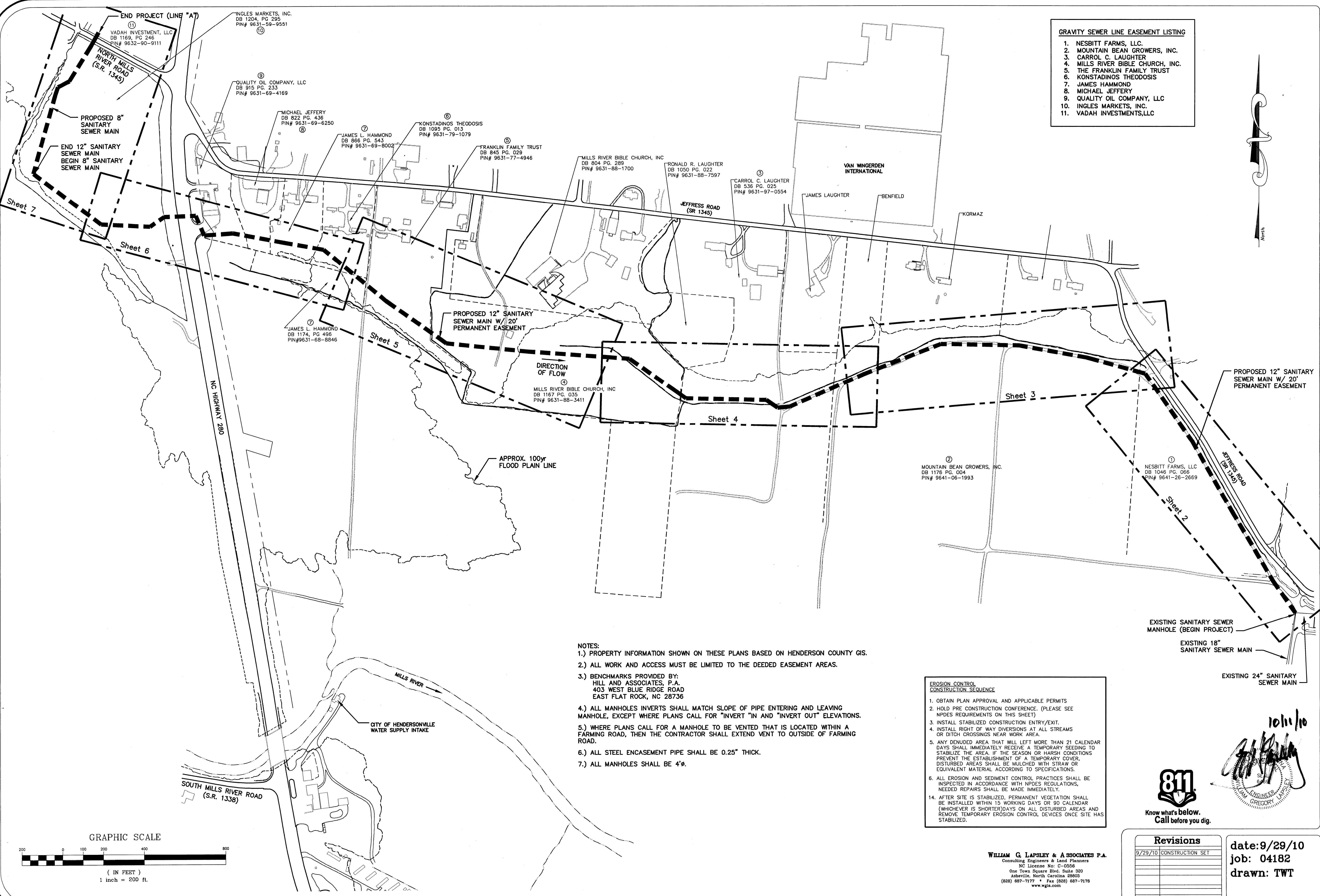


WILLIAM G. LAPSLEY & ASSOCIATES P.A.
CONSULTING ENGINEERS & LAND PLANNERS
ASHEVILLE, NORTH CAROLINA

JEFFRESS ROAD SANITARY SEWER
TOWN OF MILLS RIVER
HENDERSON COUNTY
NORTH CAROLINA

SANITARY SEWER LAYOUT

- GRAVITY SEWER LINE EASEMENT LISTING**
1. NESBITT FARMS, LLC.
 2. MOUNTAIN BEAN GROWERS, INC.
 3. CARROL C. LAUGHTER
 4. MILLS RIVER BIBLE CHURCH, INC.
 5. THE FRANKLIN FAMILY TRUST
 6. KONSTADINOS THEODOSIS
 7. JAMES HAMMOND
 8. MICHAEL JEFFERY
 9. QUALITY OIL COMPANY, LLC
 10. INGLES MARKETS, INC.
 11. VADAH INVESTMENTS, LLC

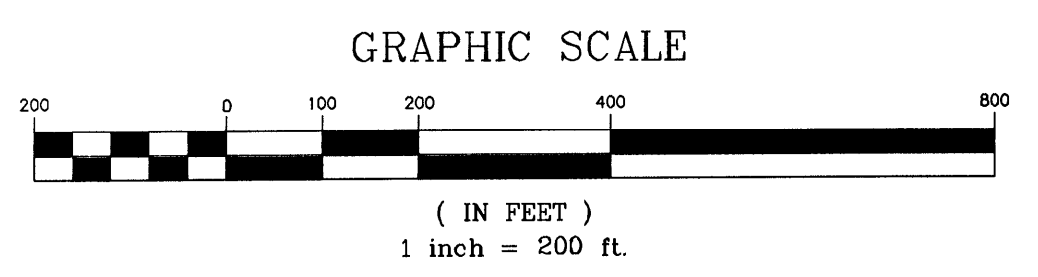


- NOTES:**
- 1.) PROPERTY INFORMATION SHOWN ON THESE PLANS BASED ON HENDERSON COUNTY GIS.
 - 2.) ALL WORK AND ACCESS MUST BE LIMITED TO THE DEEDED EASEMENT AREAS.
 - 3.) BENCHMARKS PROVIDED BY:
HILL AND ASSOCIATES, P.A.
403 WEST BLUE RIDGE ROAD
EAST FLAT ROCK, NC 28736
 - 4.) ALL MANHOLES INVERTS SHALL MATCH SLOPE OF PIPE ENTERING AND LEAVING MANHOLE, EXCEPT WHERE PLANS CALL FOR "INVERT IN" AND "INVERT OUT" ELEVATIONS.
 - 5.) WHERE PLANS CALL FOR A MANHOLE TO BE VENTED THAT IS LOCATED WITHIN A FARMING ROAD, THEN THE CONTRACTOR SHALL EXTEND VENT TO OUTSIDE OF FARMING ROAD.
 - 6.) ALL STEEL ENCASEMENT PIPE SHALL BE 0.25" THICK.
 - 7.) ALL MANHOLES SHALL BE 4'.

- EROSION CONTROL CONSTRUCTION SEQUENCE**
1. OBTAIN PLAN APPROVAL AND APPLICABLE PERMITS
 2. HOLD PRE CONSTRUCTION CONFERENCE. (PLEASE SEE NPDES REQUIREMENTS ON THIS SHEET)
 3. INSTALL STABILIZED CONSTRUCTION ENTRY/EXIT.
 4. INSTALL RIGHT OF WAY DIVERSIONS AT ALL STREAMS OR DITCH CROSSINGS NEAR WORK AREA.
 5. ANY DENUDED AREA THAT WILL LEFT MORE THAN 21 CALENDAR DAYS SHALL IMMEDIATELY RECEIVE A TEMPORARY SEEDING TO STABILIZE THE AREA. IF THE SEASON OR HARSH CONDITIONS PREVENT THE ESTABLISHMENT OF A TEMPORARY COVER, DISTURBED AREAS SHALL BE MULCHED WITH STRAW OR EQUIVALENT MATERIAL ACCORDING TO SPECIFICATIONS.
 6. ALL EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE INSPECTED IN ACCORDANCE WITH NPDES REGULATIONS, NEEDED REPAIRS SHALL BE MADE IMMEDIATELY.
 14. AFTER SITE IS STABILIZED, PERMANENT VEGETATION SHALL BE INSTALLED WITHIN 15 WORKING DAYS OR 90 CALENDAR (WHICHEVER IS SHORTER) DAYS ON ALL DISTURBED AREAS AND REMOVE TEMPORARY EROSION CONTROL DEVICES ONCE SITE HAS STABILIZED.



10/11/10
[Signature]
ENGINEER
GREGORY L. LITTLE
GREGORY LITTLE & ASSOCIATES, P.A.



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Consulting Engineers & Land Planners
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www.wglpa.com

Revisions	
9/29/10	CONSTRUCTION SET

date: 9/29/10
job: 04182
drawn: TWT

**Jeffress Road
Sanitary Sewer Project**

<u>Project Expenses</u>	<u>Budget</u>		<u>Actual</u>	
Construction	\$493,170		\$509,736	
Contingency	\$49,317	10%	\$25,487	5 %
Engineering	\$39,513		\$39,513	
Surveying	\$10,000		\$10,000	
Admin & Legal	\$10,000		\$5,000	
Total	\$602,000		\$589,736	

<u>Project Funding</u>			
NC Rural Center	\$301,000	50.0%	
Ingles Markets	\$150,000	24.9%	
229 Properties	\$87,500	14.5%	
Carland	\$21,000	3.5%	
Others (Town)	\$42,500	7.1%	
Total	\$602,000	100.00%	

Prepared by: William G. Lapsley, PE 11/18/2010