

REQUEST FOR BOARD ACTION

HENDERSON COUNTY BOARD OF COMMISSIONERS

MEETING DATE: July 15, 2015

SUBJECT: Habitat for Humanity Dodd Meadows Project Bid Award for Roads, Water and Sewer Construction

PRESENTER: Autumn Radcliff, Senior Planner

ATTACHMENTS:

1. Recommendation Letter from WGLA
2. Bid Summary
3. Bid Tabulation

SUMMARY OF REQUEST:

Henderson County was awarded the 2012 N.C. Catalyst grant in the amount of \$454,960 on behalf of Henderson County Habitat for Humanity's Dodd Meadows neighborhood located off Crest Road. The Community Development Block Grant (CDBG) funds will be used to support Henderson County Habitat for Humanity's Dodd Meadows residential development for moderate and low income persons in the County.

The project engineer, WGLA, bid the construction for the roads, waters and sewer portion of the Dodd Meadows project including the site prep work for the proposed community center on June 17th. As recommended by WGLA on the attached letter, JLS Company, LLC is presented to the Board for award of the construction contract for the infrastructure portion of this project. The proposed contract is for \$338,015.00 total. The CDBG funding will pay for \$185,600.00 of the total construction costs and Henderson County Habitat for Humanity will fund the remaining costs for construction above the grant funding.

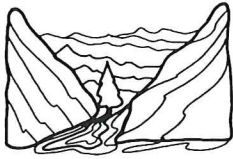
No County matching funds are associated with the grant.

BOARD ACTION REQUESTED:

Staff requests that the Board award the construction contract for the infrastructure construction of Phase IIA of Dodd Meadows and authorize staff to execute the required documents.

Suggested Motion:

I move that the Board award the construction contract for the infrastructure portion of Dodd Meadows Phase IIA to JLS Company, LLC and authorize staff to execute the required documents.



WGLA Engineering, PLLC

Consulting Civil Engineers and Land Planners

June 24, 2015

Ms. Autumn Radcliff, Senior Planner
Henderson County Planning Department
100 N. King Street
Hendersonville, NC 28792

RE: Dodd Meadows Phase 2A – Habitat for Humanity
Bid Results

Dear Ms. Radcliff:

As you know bids were received for the site improvements related to the Phase 2A section of Dodd Meadows on Tuesday, June 17, 2015. The bid opening has been previously scheduled for May 19, 2015; however only one bid was received at that time. The bid opening was readvertised and two bids were received on June 17th. The low bid of \$338,015.00 was submitted by JLS Company, LLC of Arden, NC. A copy of the bid summary and bid tabulation is attached with this letter.

This project is being partially funded by a CDBG grant in the amount of \$185,600.00. Based on our meeting on Monday, June 22, 2015, Henderson County Habitat for Humanity will be funding the remaining cost of construction. Therefore, we recommend that the County award the Phase 2A site improvements at Dodd Meadows to JLS Company in the amount of \$338,015.00 with Henderson County Habitat for Humanity funding all construction costs above \$185,600.00

If you have any questions or need additional information, don't hesitate to contact our office.

Sincerely,
WGLA Engineering, PLLC

William R. Buie, P.E.

Dodd Meadows - Phase 2A Site Improvements

Bid Summary - Bid Opening June 17, 2015

	Minority Participation Plan	Bid Bond	Phase 2A Construction
1 JLS Company, LLC	X	X	\$338,015.00
2 Gosnell Construction	X	X	\$362,787.00
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13			
14			
15			

Received By: W.A. [Signature]
 Date: 6/17/15

Dodd Meadows - Phase 2A Site Improvements

Bid Tabulation

Bidder: **JLS Company, LLC**

Gosnell Construction

No.	DESCRIPTION	UNIT QTY	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
Phase 2A - Grading, Storm Drainage and Paving						
1	Clearing & Grubbing	LS 1	\$6,000.00	\$6,000.00	\$15,000.00	\$15,000.00
2	Rough Grading	LS 1	\$26,500.00	\$26,500.00	\$52,500.00	\$52,500.00
3	Fine Grading for Roads	SY 1,600	\$2.00	\$3,200.00	\$10.00	\$16,000.00
4	Compacted Stone Base (8")	TN 725	\$22.00	\$15,950.00	\$25.00	\$18,125.00
5	2" Asphalt Pavement (S9.5B)	SY 1,250	\$14.00	\$17,500.00	\$15.00	\$18,750.00
6	24" Concrete Valley Curbing (NCDOT Standard)	LF 1000	\$18.00	\$18,000.00	\$17.00	\$17,000.00
7	5' Wide Concrete Sidewalk	SY 270	\$40.00	\$10,800.00	\$37.00	\$9,990.00
8	Level Spreader #2	LS 1	\$4,800.00	\$4,800.00	\$9,500.00	\$9,500.00
9	18" HDPE Storm Drainage Piping	LF 261	\$30.00	\$7,830.00	\$35.00	\$9,135.00
10	6" Underdrain Piping (Including Stone and Fabric)	LF 118	\$20.00	\$2,360.00	\$20.00	\$2,360.00
11	Trenching and Install of 4" Conduit (conduit provided)	LF 140	\$5.00	\$700.00	\$15.00	\$2,100.00
12	Precast Curb Inlets	EA 4	\$2,000.00	\$8,000.00	\$1,950.00	\$7,800.00
13	Stabilized Outlets	EA 2	\$600.00	\$1,200.00	\$500.00	\$1,000.00
14	Permanent Swales with Liner	LF 535	\$5.00	\$2,675.00	\$5.00	\$2,675.00
15	Inlet Protection at Culverts	EA 4	\$250.00	\$1,000.00	\$550.00	\$2,200.00
16	Silt Fencing	LF 858	\$5.00	\$4,290.00	\$4.00	\$3,432.00
17	Temporary Construction Entrance	LS 1	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00
18	Sediment Trap with Baffles	LS 1	\$2,800.00	\$2,800.00	\$15,000.00	\$15,000.00
19	Final Hydroseeding	LS 1	\$3,000.00	\$3,000.00	\$5,000.00	\$5,000.00

Subtotal Phase 2A Grading, Storm Drainage and Paving

\$138,605.00

\$210,067.00

Phase 2A - Water Improvements						
1	8" Restrained Joint DIP Water Main (CL-350)	LF 175	\$50.00	\$8,750.00	\$100.00	\$17,500.00
2	8" DIP CL-350 Water Main	LF 300	\$43.00	\$12,900.00	\$38.00	\$11,400.00
3	8" Gate Valve with Box	EA 2	\$1,320.00	\$2,640.00	\$1,400.00	\$2,800.00
4	6" Gate Valve with Box	EA 1	\$990.00	\$990.00	\$1,100.00	\$1,100.00
5	Fire Hydrant Assembly	EA 1	\$3,850.00	\$3,850.00	\$4,000.00	\$4,000.00
6	Relocate 2" Blow Off	EA 1	\$1,760.00	\$1,760.00	\$800.00	\$800.00
7	3/4" Water Service	EA 13	\$1,100.00	\$14,300.00	\$1,200.00	\$15,600.00

Subtotal Phase 2A Water Improvements

\$45,190.00

\$53,200.00

Phase 2A - Sewer Improvements						
1	12" DIP (P-401 Lined) Sanitary Sewer	LF 453	\$220.00	\$99,660.00	\$120.00	\$54,360.00
2	4' Diameter Precast Manhole	EA 2	\$3,300.00	\$6,600.00	\$4,000.00	\$8,000.00
3	Washed Stone for Bedding	TN 375	\$44.00	\$16,500.00	\$30.00	\$11,250.00
4	Sewer Services	EA 13	\$2,420.00	\$31,460.00	\$2,000.00	\$26,000.00

Subtotal Phase 2A Sewer Improvements

\$154,220.00

\$99,610.00

TOTAL BID AMOUNT - Phase 2A

\$338,015.00

\$362,877.00

Indicates Math Error

Unit Price Items

<u>Item</u>	<u>Est.</u>	<u>Unit</u>	<u>Price</u>	<u>Unit</u>	<u>Price</u>
Mass Rock Blasting and Disposal	CY	<u>X</u>	\$180.00		\$100.00
Trench Rock Blasting and Disposal	CY	<u>X</u>	\$180.00		\$150.00
15" HDPE Storm Drainage Piping	LF	<u>X</u>	\$28.00		\$30.00
Precast Drop Inlet (inc. gravel inlet protection)	EA	<u>X</u>	\$2,500.00		\$2,500.00
6" Underdrain w/ Stone and Fabric	LF	<u>X</u>	\$20.00		\$20.00
Trenching and Installation of Conduit	LF	<u>X</u>	\$5.00		\$15.00
Undercut Unsuitable Materials	CY	<u>X</u>	\$50.00		\$15.00
Haul Off Unsuitable Materials or Topsoil	CY	<u>X</u>	\$50.00		\$20.00
P300 Erosion Control Matting	SY	<u>X</u>	\$5.00		\$3.00
C125 Erosion Control Matting	SY	<u>X</u>	\$5.00		\$3.00

