CITY OF WHITE HOUSE
Board of Mayor and Aldermen Agenda
Special Session
April 05, 2016
6:30 p.m.

1. Call to Order by the Mayor

2. Roll Call

3. Adoption of the Agenda

4. New Business

    a. To approve or reject Dynamic Construction's (Gordonsville, TN) bid of $189,600.00 for the Northern Force Main Extension Project. The Public Services Director recommends approval.

    b. To approve or reject Carter Douglas Company (Russellville, KY) bid of $218,000.00 for the museum renovation (phase one) project. The City Administrator and Library Director recommends approval.

5. Adjournment

Public Services Department

Memo

To: Board of Mayor and Alderman

From: W. Joe Moss, DPS

Date: March 28, 2016

Re: Request to Award Bid – Northern Force Main Sewer Project

On this date, March 28, 2016, I am requesting that the Mayor and Board of Alderman approve the bid award for the Northern Force Main Sewer Project.

This project is designed to provide relief to the existing northern force main. This project will serve to take the load off of the existing 10" force main at the intersection of Volunteer and Wilkinson Lane. At this point the in-pipe velocity is 7.5 feet/second at this section of pipe. The existing 10" force main runs north along Volunteer, through Billy Jackson's farm, and ties into a 12" force main that runs back to the plant.

McGill Associates competitively bid this project and they received seven (7) bid responses. I've attached McGill's bid tabulation and the engineer's backup memo for your review and consideration.

I concur with McGill's recommendation to the BMA that ***Dynamic Construction, Inc. out of Gordonsville, TN*** be awarded the ***Northern Force Main Sewer Project*** with a base bid in the amount of **$189,600.00.**

Should you have any questions regarding this contract award request, please call me at 406-0177, or Cindy Wheeler at (865) 712-3196.

W. Joe Moss
Director of Public Services

McGill
ASSOCIATES

March 23, 2016

Joe Moss
Public Works Director
City of White House
105 College Street
White House, Tennessee 37188

RE: Recommendation of Award
City of White House Northern Force Main

Dear Joe:

Bids for the construction of the subject project were received in the City of White House City Hall Board Room and publicly opened on March 7, 2016. A total of nine (9) bids were received, two (2) did not meet requirements to be read aloud, and seven (7) were opened and evaluated for the construction project. A Certified Bid Tabulation of all bids is attached for your review. The bids can be summarized as follows:

Bidder	Base Bid Price
Dynamic Construction	**$189,600.00**
Parchman Construction Company, Inc.	**$205,375.00**
Norris Bros. Excavating	**$247,932.00**
Walker Building Group, LLC	**$254,300.00**
Charles Deweese Construction, Inc.	**$259,698.30**
JSJ Construction, LLC	**$276,078.00**
United Pipeline, Inc.	**$477,500.00**

The lowest responsive base bid for the construction project was submitted by Dynamic Construction from Gordonsville, Tennessee. McGill Associates interviewed five references for the lowest responsive bidder. All references for the contractor would recommend them for future work. An engineer's estimate performed using information from past project bids and TDOT 2015 schedule of unit prices produced a estimated project cost of $200,350.00. The bid submitted by Dynamic Construction appears to be within a normal variance of the engineer's estimate. Therefore, given due consideration, we recommend award of the Northern Force Main Extension project be awarded to Dynamic Construction in the amount of $189,600.00.

McGill Associates, P.A. • 2240 Sutherland Avenue, Suite 2, Knoxville, TN 37919
Phone: 865-540-0801 • Fax: 865-595-4999

Should you have any questions or need any additional information, please contact me at your convenience.

Sincerely,
McGILL ASSOCIATES, P. A.

Cynthia Wheeler

Cynthia Wheeler, PE
Project Manager

Enclosure

CERTIFIED BID TABULATION City of White House, Tennessee Northern Force Main Extension				Dynamic Construction 162 Maple Street Gordonsville, TN 38563 423-595-8893		Forchman Construction Co., Inc. 605 Hwy. 149 East Cumberland City, TN 37050 931-827-3622		Norris Bros. Excavating 1007 Rodgers Rd. Crossville, TN 38572 931-227-5065		Walker Building Group, LLC 2817 West End Ave#126-256 Nashville, TN 37203 615-852-2095		Charles Demeree Construction, Inc. 705 Industrial Bypass North Franklin, KY 42134 270-586-9122		JSJ Construction, LLC 2631 Armstrong Road Springfield, TN 37172 615-380-8253		United Pipeline, Inc. 150 Hill Road Tompkinsville, KY 42167 270-635-0799		John T. Hall Construction 531 Turnstile Rd. Sparta, TN 38583 931-200-0544		SBW Construction, LLC 107 Terry Ln. Centerton, TN 37048 615-574-9420	
Bid Bond (5%)				yes		yes		yes		yes		yes		yes		yes		yes		yes	
Addenda Nos. 1 - 3				yes		yes		yes		yes		yes		yes		yes		no		Bid rejected due to incorrect bid envelope.	
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL		
1	Mobilization (maximum 3% of total bone bid)	1	LS	$ 2,000.00	$ 2,000.00	$ 2,875.00	$ 2,875.00	$ 7,700.00	$ 7,700.00	$ 7,500.00	$ 7,500.00	$ 8,142.00	$ 8,142.00	$ 3,812.70	$ 3,812.70	$ 6,000.00	$ 6,000.00	Invalid bid due to non-acknowledgement of Addenda.			
2	12-inch PVC Force Main (SDR 21) (incl. all road cuts, excavations, bedding, fittings, restraint, & backfill)	3,400	LF	$ 36.88	$ 125,392.00	$ 41.35	$ 140,590.00	$ 57.38	$ 178,092.00	$ 45.00	$ 153,000.00	$ 58.86	$ 200,124.00	$ 57.20	$ 194,480.00	$ 120.00	$ 408,000.00				
3	20-inch steel casing pipe	90	LF	$ 155.50	$ 13,995.00	$ 215.00	$ 19,350.00	$ 213.40	$ 19,206.00	$ 150.00	$ 13,500.00	$ 148.34	$ 13,350.60	$ 128.90	$ 11,601.00	$ 140.00	$ 12,600.00				
4	12-inch Gate Valve and Box	4	EA	$ 2,575.00	$ 10,300.00	$ 3,035.00	$ 12,140.00	$ 3,395.00	$ 13,580.00	$ 4,300.00	$ 17,200.00	$ 2,534.11	$ 10,136.44	$ 3,086.80	$ 12,347.20	$ 4,500.00	$ 18,000.00				
5	Sewage Combination Air/Vacuum Release Valve	2	EA	$ 2,211.50	$ 4,423.00	$ 3,430.00	$ 6,860.00	$ 3,104.00	$ 6,208.00	$ 7,000.00	$ 14,000.00	$ 2,623.88	$ 5,247.76	$ 5,058.90	$ 10,117.80	$ 5,000.00	$ 10,000.00				
6	Asphalt Road (incl. #57 Stone Backfill, Binder and Surface) (all areas)	90	LF	$ 50.00	$ 4,500.00	$ 44.50	$ 4,005.00	$ 38.60	$ 3,492.00	$ 80.00	$ 7,200.00	$ 34.43	$ 3,098.70	$ 133.90	$ 12,051.00	$ 50.00	$ 4,500.00				
7	Gravel Drive Repair (incl. #57 stone Backfill, all areas)	120	LF	$ 17.00	$ 2,040.00	$ 14.00	$ 1,680.00	$ 9.70	$ 1,164.00	$ 20.00	$ 2,400.00	$ 24.38	$ 2,925.60	$ 20.30	$ 2,436.00	$ 35.00	$ 4,200.00				
8	Asphalt Drive Repair (incl. #57 Stone Backfill, 2"Binder, all areas)	50	LF	$ 50.00	$ 2,500.00	$ 67.50	$ 3,375.00	$ 29.10	$ 1,455.00	$ 80.00	$ 4,000.00	$ 25.34	$ 1,267.00	$ 56.40	$ 2,820.00	$ 50.00	$ 2,500.00				
9	Concrete Drive Repair (incl. #57 Stone Backfill, 3,000 PSI concrete, all areas)	50	LF	$ 85.00	$ 4,250.00	$ 69.00	$ 3,450.00	$ 29.10	$ 1,455.00	$ 110.00	$ 5,500.00	$ 43.82	$ 2,191.00	$ 135.00	$ 6,750.00	$ 100.00	$ 5,000.00				
10	Connection to Existing Force Mains	2	EA	$ 5,100.00	$ 10,200.00	$ 4,950.00	$ 9,900.00	$ 5,820.00	$ 11,640.00	$ 10,000.00	$ 20,000.00	$ 4,391.17	$ 8,782.34	$ 6,160.20	$ 12,320.40	$ 3,000.00	$ 6,000.00				
11	Erosion Control	1	LS	$ 10,000.00	$ 10,000.00	$ 1,150.00	$ 1,150.00	$ 3,880.00	$ 3,880.00	$ 10,000.00	$ 10,000.00	$ 4,432.86	$ 4,432.86	$ 6,801.90	$ 6,801.90	$ 700.00	$ 700.00				
Total					$ 189,000.00		$ 205,375.00		$ 247,932.00		$ 254,300.00		$ 259,598.30		$ 276,078.00		$ 477,500.00		$ -		$ -

*Denotes Corrected Error

McGill ASSOCIATES

This is to certify that the bids tabulated herein were publicly opened and read aloud at 2:00 pm on the 7th day of March 2016, at City Hall, City of White House, 105 College St., White House, Tennessee 37188 and that said bids were accompanied by acceptable certified checks or bidder's bonds in the amount of 5% of the bid.

ANGELA V. SMITH
REGISTERED ENGINEER
AGRICULTURE
COMMERCE
No. 115088
STATE OF TENNESSEE

3/10/16

TO: Board Mayor and Aldermen

FROM: Elizabeth Kozlowski

DATE: 3-31-2016

SUBJECT: Museum renovation bid

I make the recommendation that the Board Mayor and Aldermen accept the museum/chamber renovation base bid from Carter Douglas Company in the amount $218,000. This bid was the lowest bid submitted for this project. All of the required work for Phase I will be completed by accepting this bid. After completion of this bid, the area will be fully renovated, allowing the chamber and visitor center attendant can move back into the building. Additionally, the museum/chamber renovation will remain on schedule for Phase I completion thereby allowing the city to continue with Phase II of this project, which includes creating museum displays, this coming fiscal year.

March 31, 2016

MEMORANDUM

To: Board of Mayor and Aldermen

From: Gerald Herman, City Administrator

Re: Museum Bid

On Monday, March 28, 2016, bids were opened for the museum/chamber of commerce renovation project. We received two bids and the lowest bidder was Carter Douglas Company, from Russellville, KY, at **$218,000.00**.

Originally the project was budgeted for **$150,000**, with two-thirds of the cost coming from general fund and one-third coming from industrial development funds. To fund the difference we will need to pull money from multiple accounts as shown below:

- Library capital – we transferred approximately **$10,000**
- Industrial development funds - **$20,000** from fund balance
    - Our revenues have exceeded our projections this year to cover the cost
- Engineering funds - **$40,000**
    - From projected expenditures for the Hwy 31W Sidewalk Phase 2 project not to be spent this year

Finance Director Jason Barnes will be constructing a budget amendment for the April Board meeting for first reading to address the moving of these funds.

If you have any questions please contact me at 615-672-4350, ext. 2105.

Bid Tabulation

City of White House Museum and Welcome Center
The following summarizes the bids received and opened on
28 March 2016 3 pm CST
Billy S. Hobbs Municipal Center
105 College Street
White House, TN 37188

Daley Smith AIA, NCARB, LEED AP
kennon | calhoun WORKSHOP

Bid Submitted By:		Carter Douglas Company	A.C.T. Contractors, LLC
Acknowledge all Addendums (3)		X	X
Outside of Envelope – Project Name		X	X
Outside of Envelope – Bidder & Address		X	X
Forms Signed and in Order		X	X
5% Bid Bond		X	X
Base Bid: (provide std itemized cost breakdown by CSI division for all project costs)		$218,000.00	$298, 979.00
Alternate 01 (add): Lighting Fixtures – Suspended Direct/Indirect @ Museum Display Area		$10,500.00	$14,200.00
Alternate 02 (add): LVT in lieu of CPT at Museum Display Area		$1,800.00	$4,000.00
Allowance 01: Signage		$3,500.00	$3,500.00
Allowance 02: 2nd Story Porch Repair			

Bid # 16-10311

Bid Tabulation Breakdown

City of White House Museum and Welcome Center
The following summarizes the bids received and opened on
28 March 2016 3 pm CST
Billy S. Hobbs Municipal Center
105 College Street
White House, TN 37188

Daley Smith AIA, NCARB, LEED AP
kennon | calhoun WORKSHOP

Bid Submitted By:	Carter Douglas Company	A.C.T. Contractors, LLC
01 - General Requirements	**$3,000.00**	**$3,000.00**
Selective Demolition	-	$3,000.00
02 – Sitework	**N/A**	**N/A**
03 – Concrete	**N/A**	**N/A**
04 – Masonry	**$2,500.00**	-
05 – Metals	**$1,500.00**	-
06 – Wood and Plastics	**$30,000.00**	**$26,000.00**
Rough Carpentry: Stairs	-	$1,000.00
Finish Carpentry	-	$3,000.00
Architectural Woodwork & Millwork: *Custom cabinets, booths, tables, furniture, upholstery, fabrics, solid surfaces, finishing of products, fasteners, adhesives, sealants, and other misc. hardware, Furnish only (INCLUDES TOPS)*	-	$22,000.00
07 – Thermal and Moisture Protection	**$2,500.00**	-
08 – Doors and Windows	**$16,000.00**	**$34,650.00**
Wood doors, frames and associated hardware, and toilet, bath and laundry	-	$34,650.00
09 – Finishes	**$85,000.00**	**$95,000.00**
Gypsum Drywall and Plaster (Metal Framing)	-	$25,000.00
Carpet (All Flooring)	-	$55,000.00

Bid # 16-10311

Painting		-	$15,000.00
10 – Specialties		**$4,500.00**	-
11 – Equipment		**N/A**	**N/A**
12 – Furnishings		**N/A**	**$1,500.00**
Blinds		-	$1,500.00
13 – Special Construction		**N/A**	**N/A**
14 – Conveying System		**N/A**	**N/A**
15 – Mechanical Systems		**$21,000.00**	**$26,150.00**
Plumbing		-	$23,850.00
Mechanical HVAC		-	$2,300.00
16 – Electrical System		**$52,000.00**	**$55,000.00**
Fire suppression, data and communication wiring		-	$55,000.00
18 - Signage		-	**$3,500.00**
19 – Project Administration		-	**$23,100.00**
Project Administration / Site Supervision		-	$21,600.00
Final Cleaning		-	$1,500.00
20 – Performance Bond		-	**$8,769.00**
21 – Overhead and Profit		-	**$12,000.00**
30 – Miscellaneous		-	**$2,000.00**
Deck Allowance		-	$1,000.00
Pressure Wash and Lift		-	$1,000.00
40 – General Conditions		-	**$8,310.00**
TOTAL		*$218,000.00*	*$298,979.00*