



## Tupelo Major Thoroughfare Program Minutes September 14, 2020

Members present: Bill Cleveland, C W Jackson, Stuart Johnson, Ernie Joyner, Charlotte Loden, Aletha Mims, Jon Milstead, Greg Pirkle, Danny Riley, Ted Roach, and Drew Robertson

Members not present: Scott Davis, Chris Hussey, Ian Morrison, Jamie Osbirn, Mike Pettigrew, Brent Waldrop and Wesley Webb

Others present: Caleb Bedillion, Dennis Bonds, Kim Hanna, Don Lewis, Renee Newton, Johnny Timmons, John White, Helen Harris, Ken Harris, Ginna Parsons, and Margaret McGrath

Chairman Pirkle called meeting to order.

Renee Newton took roll.

Chairman Pirkle asked the Committee to review and approve the minutes of the August 10, 2020, Major Thoroughfare Program regular meeting. Motion made by Danny Riley to accept minutes. C W Jackson seconded motion. Minutes approved unanimously by Committee.

Dennis Bonds began the review of the Major Thoroughfare Phase VI Budget Report for the month ending August 31, 2020, until Kim Hanna arrived. Beginning cash balance was \$6,374,382. Revenue from Property Tax and Interest Earned was \$117,465. Total Expenditures were \$41,373. Payments included \$7,867 for Personnel Costs and \$33,506 to Maintenance Cost. Ending cash balance was \$6,450,474.

Dennis Bonds gave updates on the current projects.

### **JACKSON STREET (CLAYTON TO MADISON)**

Pre-Construction meeting was held on September 10, 2020. A notice to proceed has been set for October 1, 2020. The utility companies have indicated that they will be out of the way by that date. Contractor may begin installing construction signs and erosion control items prior to that date so that roadwork can begin immediately upon notice to proceed. Johnny Timmons reported that AT&T and Comcast are working on their lines.

### **EASON BLVD (S VETERANS TO BRIAR RIDGE)**

Approximately 90% complete.

## W JACKSON ST (AIR PARK TO COLEY)

Project has been advertised for bid. Bid opening date is set for September 25, 2020. Engineers estimate is \$4,500,000. ATMOS has a section of gas line to be moved closer to edge of road, but should not interfere with design.

## MDOT PROJECTS

- I-22: Finishing the last of striping
- Hwy 45: Mill/Overlay from Barnes Crossing to Brewer Rd will begin next year
- Briar Ridge/Hwy 6: Mill/Overlay from E Main St to Nettleton

## INACTIVE PROJECTS (PHASE VI)

N Gloster St - Barnes Crossing to Natchez Trace

## Phase VII Planning Subcommittee

Stuart Johnson thanked the Phase VII Planning sub-committee members, the City, and Dennis Bonds for the hard work put into determining projects for MTP Phase VII. There are eight major projects with improvements planned in phases, with three given priority. See attached map.

1. Jackson Street
  - Airpark to Thomas
  - Thomas to Joyner
  - Madison to Front
2. Eason Blvd - Veterans to Briar Ridge (if not started in Phase VI)
3. N Veterans - Main St to Hamm St

Other project areas to be funded include

- a. Elizabeth St
- b. New road from W Barnes Crossing to Commonwealth Blvd
- c. N Veterans from Hamm St to I-22
- d. McPherson Rd intersection realignment
- e. Hwy 45 entrance ramp at Hilda/Front

Residents of E Jackson St asked questions and voiced concerns about the Madison to Front St proposed project. The questions were primarily about specific aspects of the project, which Dennis Bonds explained would be part of the design process. Greg Pirkle recommended that the Committee meet with the neighborhood residents before and during the design process to maintain the character of the neighborhood.

Stuart Johnson presented the Cost Analysis Report. (See attached.) The Estimated Cost is street cost only. The cost of the Hwy 45/McCullough interchange was not included as the project would be a MDOT/City partnership. He explained that the total project cost is more than just the cost of the street improvements. The Analysis Report shows costs associated with Utilities required for each project. Cost estimates are between \$34 million and \$77 million, based on Utility options.

Dennis Bonds presented the Five Year Overlay Plan. (See attached.) Maintenance projects needed before the end of 2022 are fairly certain. The estimated costs were based on current bid prices. Costs are expected to fluctuate over time.

Stuart Johnson asked about the list of streets approved for use of MTP funds for maintenance, and what criteria was used to define which streets qualified. Dennis Bonds explained that arterial streets are major thoroughfares, and a traffic count of 2500 vehicles a day qualified a street as a major collector. A major collector street connects to an arterial street. The list of streets approved for use of MTP funds for maintenance in Phase VII is below.

\* MDOT Counts 2018

Street Name	2016 List?	Description	Approved Class	Revised Class	Fund Source	AAD T
Barnes Crossing Rd	Y	W Glosier to Tom Watson	Arterial	Arterial	MTMP	*17,000
W Barnes Crossing Rd		Glosier to FZZ (Northern Loop)	None	Arterial	MTMP	
Cliff Gookin Blvd	Y		Arterial	Arterial	MTMP	*9,500-12,000
Coley Rd	Y	Main St to McCullough	Arterial	Arterial	MTMP	*16500
N Coley Rd	Y	McCullough to FZZ	None	Arterial	MTMP	
E Main St	Y	Front St to Hillsdale / MDOT ROW	Arterial	Arterial	MTMP	*16000
W Main St	Y	Front St to City Limits - west	Arterial	Arterial	MTMP	*18,000-22,000
Eason Blvd	Y	Glosier to Main St	Arterial	Arterial	MTMP	*7,200-25,000
N Veterans Memorial Blvd	Y	All	Minor Collector	Arterial	MTMP	*8,300
Air Park Rd		Main to Jackson	None	Major Collector	MTMP	*3,300
Barnes Crossing Rd	Y	Tom Watson to Dade Creek	None	Major Collector	MTMP	*5,200
Beech Springs Rd	Y		Major Collector	Major Collector	MTMP	*2,700
Chesterville Rd	Y		Major Collector	Major Collector	MTMP	*2,200
E Jackson St	Y		Major Collector	Major Collector	MTMP	*4,300
Elizabeth St	Y		Major Collector	Major Collector	MTMP	
Endville Rd	Y		Major Collector	Major Collector	MTMP	*2,400
Franklin St		Main to Front	None	Major Collector	MTMP	*5,400
Lawndale Dr	Y	Main to Cliff Gookin	Major Collector	Major Collector	MTMP	*4,700
Lumpkin Ave	Y	Main to Kincaid	Major Collector	Major Collector	MTMP	*5,500
Monument Dr	Y		Major Collector	Major Collector	MTMP	*2,600
Mt Vernon Rd	Y	McCullough to Northern Loop	Major Collector	Major Collector	MTMP	*1,900
N Front St	Y		Major Collector	Major Collector	MTMP	*5,200
N Green St	Y	Main to Glosier	Major Collector	Major Collector	MTMP	*2,800
N Industrial Rd	Y		Major Collector	Major Collector	MTMP	*3,100
N Thomas St		Main to Jackson	Major Collector	Major Collector	MTMP	*7,600
S Front St		Main to Clark	Major Collector	Major Collector	MTMP	*3,000
S Green St		Main to Glosier	Major Collector	Major Collector	MTMP	*12,000
S Industrial Rd		Main to Varsity	Major Collector	Major Collector	MTMP	
S President Ave Ext	Y	Cliff Gookin to Mitchell Rd Ext	Major Collector	Minor Collector	MTMP	
S Thomas St	Y	Main to Cliff Gookin	Major Collector	Major Collector	MTMP	*6,400
S Thomas St Ext	Y	Cliff Gookin to HWY 275 / 6	Minor Collector	Major Collector	MTMP	
S Veterans Memorial Blvd	Y	Main to Eason	Major Collector	Major Collector	MTMP	*4,100
W Jackson St	Y	Glosier to Coley	Major Collector	Major Collector	MTMP	*7,000
W Jackson St Ext	Y	Coley to Russell	Major Collector	Major Collector	MTMP	*8,700

Danny Riley made motion to hold vote on Phase VII projects until the next meeting. Ernie Joyner seconded motion. Motion approved unanimously.

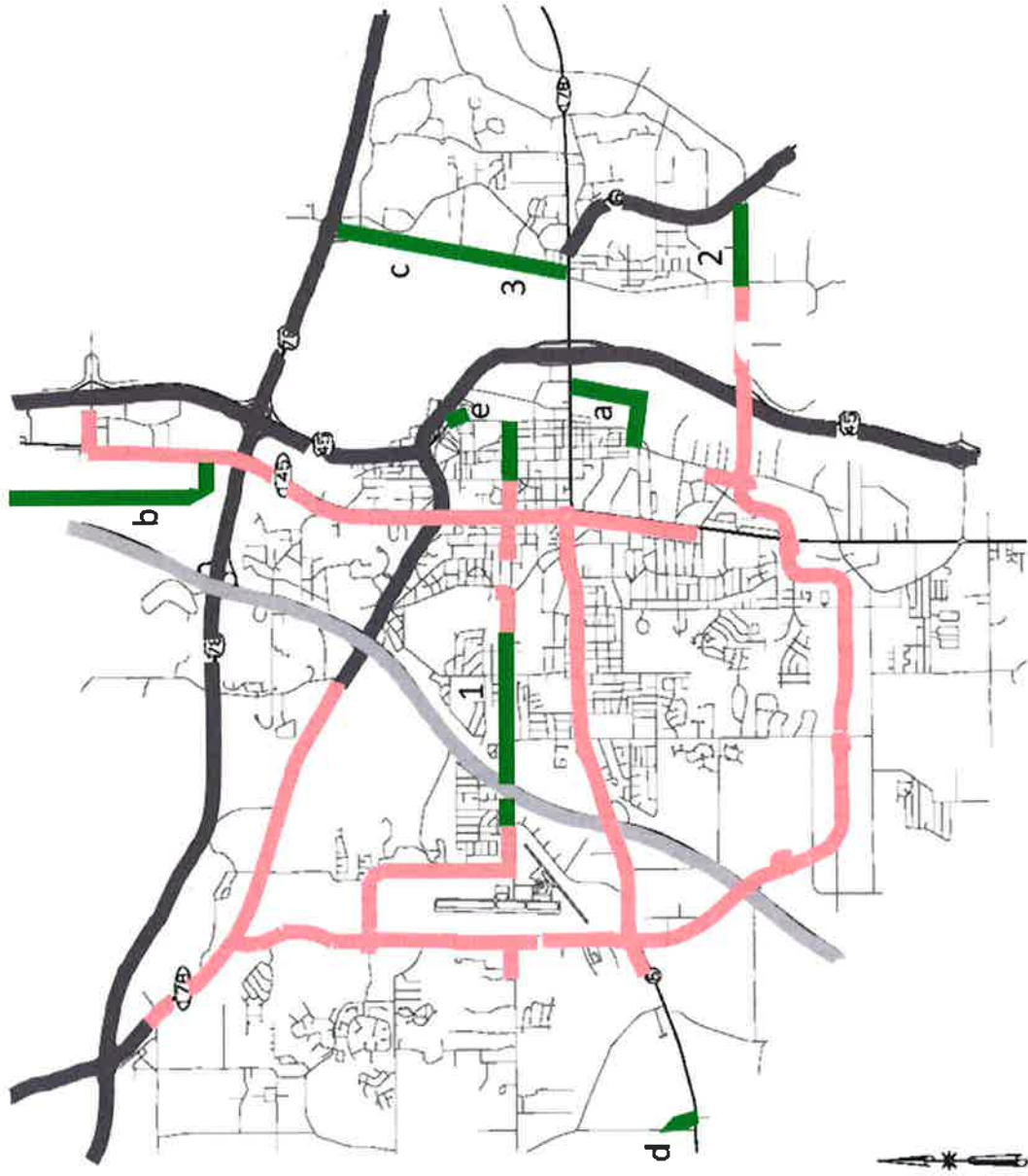
Greg Pirkle thanked the subcommittee for meeting the proposed timeline. Recommendation to go to City Council in November 2020. Phase VII vote to take place in May 2021

With no further business to discuss, the meeting was adjourned.

  
Chairman Greg Pirkle

  
Submitted by Renee Newton

# Phase VII Proposed Road Construction Projects



Tupelo Thoroughfare Phase VII

Priority	Projects Under Consideration	Estimated Cost	Utilities (Option 1)*	Utilities (Option 2)^	Utilities (Option 3)'	Land Purchase	Total Estimated Cost 1*	Total Estimated Cost 2^	Total Estimated Cost 3'
<b>Improvements</b>									
<b>West Jackson Street</b>									
X	Airpark to Thomas	2,463,584.19	7,500,000.00	4,000,000.00			9,963,584.19	6,463,584.19	
X	Thomas To Joyner	4,797,557.54	3,400,000.00	14,500,000.00	10,600,000.00		8,197,557.54	19,297,557.54	15,397,557.54
X	Madison to Front	1,557,662.36	5,500,000.00				7,057,662.36		
<b>Airpark</b>									
-	Jackson to Main	3,003,369.70					3,003,369.70		
<b>Eason</b>									
X	Veterans to Briar Ridge (1)	3,321,818.07	6,400,000.00				9,721,818.07		
<b>Elizabeth Street</b>									
X	East Main to Green	3,231,343.96	14,000,000.00				17,231,343.96		
<b>Veterans</b>									
X	Main to Hamm	1,910,051.14	6,400,000.00				8,310,051.14		
	Hamm to I-22	1,612,224.97					1,612,224.97		
<b>New Construction</b>									
	Barnes Crossing to Gloster	10,655,935.10					10,655,935.10		
	McPherson Realignment to Hwy 6	1,200,423.14					1,200,423.14		
<b>Partnership Project with MDOT</b>									
	North Intersection Hwy 45								
<b>Total Projects</b>		<b>33,753,970.17</b>	<b>43,200,000.00</b>	<b>18,500,000.00</b>	<b>10,600,000.00</b>		<b>76,953,970.17</b>	<b>25,761,141.73</b>	<b>15,397,557.54</b>

(1) Project in process during Phase VI

PER YR REVENUE	\$ 5,500,000.00
5 YR TOTAL	\$27,500,000.00

Phase VII Utility Estimates

Jackson Street

- **Airpark to Thomas - .66 miles**  
 Option 1-relocate to underground distribution and communication (Comm), except Transmission (7.5M)  
 Option 2-relocate to underground communication, rebuild distribution and transmission overhead (4M)
- **Thomas to Joyner - 1.2 miles, .3 miles with distribution and communication, .9 miles of distribution, transmission and communication**  
 Option 1-convert .3 miles of distribution and communication to underground (3.4M) Joiner to West property of N. W. Substation  
 Option 2-option 1 plus .9 miles of distribution and communication (14.5M)  
 Option 3-option 1 plus .9 miles of communication to underground and rebuild and transmission overhead (10.6M)
- **Madison to Front - .44 miles, distribution and communication**  
 Relocate everything underground (5.5M)

North Veterans

- **E Main to Hamm - .92 miles, distribution and communication**  
 Relocate everything underground (6.4M)

Eason

- **Veterans to Briar Ridge - .75 Miles, distribution and communication**

Elizabeth

- **Main to Green - .93 miles, distribution**  
 Relocate everything underground (14M)

Estimates provided by Allen&Hoshall

**MAJOR THOROUGHFARE MAINTENANCE OVERLAYS**

Current Asphalt Bid Cost  
Current Mill Bid Cost

\$	93.00
\$	2.75

Current 5 Lane Striping Cost per Mile	
\$	22,672.32

	Year	Length	Avg Width	APP Sq Yds	Est Mill/ Overlay Cost		Est Striping Cost	
					\$	\$		
FAIRLY CERTAIN	2020							
	Thomas Street (Main to Cliff Gookin)	11,346	39	49,166	\$ 638,175		\$ 48,719.72	
	Main Street (Green to Hwy 145)	2,587	51	14,660	\$ 190,282		\$ 11,108.58	
	Green Street (Main to Gloster)	11,100		71,813	\$ 932,133		\$ 47,663.40	
					\$ 1,760,589.89		\$ 107,491.70	6.1%
	2021							
	Green Street (Main to Gloster) remainder						\$ -	
	Coley (Main Street to Chesterville)	5,400	64	38,400	\$ 498,432.00		\$ 23,187.60	
	Eason (Green to Hwy 45)	4,000	64	28,444	\$ 369,208.89		\$ 17,176.00	
	Coley (Jackson to McCullough)	6,200	64	44,089	\$ 572,273.78		\$ 26,622.80	
					\$ 1,439,914.67		\$ 66,986.40	4.7%
	2022							
	Eason (I-22 to Main)	8,000	26	23,111	\$ 299,982.22		\$ 34,352.00	
	Monument Drive	3,262	29	10,511	\$ 136,431.34		\$ 14,007.03	
	N. Thomas (Main to Jackson)	3,383	32	12,028	\$ 156,129.21		\$ 14,526.60	
*Airpark (Main to Jackson)	6,335	25	17,597	\$ 228,411.94		\$ 27,202.49		
NOT CERTAIN YET	2023							
	Cliff Gookin - Natchez Trace to Thomas	8,600	64	61,156	\$ 793,799.11		\$ 36,928.40	
					\$ 1,314,771.60		\$ 127,016.52	9.7%
	Northern Loop - McCullough to I-22	3,900	70	30,333	\$ 393,727		\$ 16,746.60	
	Cliff Gookin - Lawndale to Gloster	4,700	64	33,422	\$ 433,820		\$ 20,181.80	
	Cliff Gookin - Thomas to Lawndale	5,300	64	37,689	\$ 489,202		\$ 22,758.20	
					\$ 1,316,748.89		\$ 59,686.60	4.5%
	2024							
	Northern Loop - Mt. Vernon to Gloster	9,500	70	73,889	\$ 959,078		\$ 40,793.00	
	Northern Loop - I-22 to Mt. Vernon	10,000	70	77,778	\$ 1,009,556		\$ 42,940.00	
TBD								
				\$ 1,968,633.33		\$ 83,733.00	4.3%	
2025								
TBD								
				\$ 1,500,000				

\$ 9,300,658.38	\$ 444,914
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TOTAL M&O + Striping	\$ 9,745,572.61	At 2020 Bid Price
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