

MEMORANDUM

July 15, 2011

TO:

Board of Mayor and Alderman

FROM:

Eric Stuckey, City Administrator

David Parker, P.E., CIP Executive

Eric J. Gardner, P.E., Director of Engineering Paul P. Holzen, P.E., Engineering Supervisor Jonathan J. Marston, P.E., Staff Engineer 2

SUBJECT:

Consideration of the Construction Contract Award to Civil Constructors, Inc for the

Jackson National Life Dual Power and Voice/Data Feed

{COF Contract 2011-0023}

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider award of a construction contract for the Jackson National Life Dual Power and Voice/Data Feed Project

Background

On November 9, 2010, the BOMA passed Resolution 2010-76, which authorized the Mayor to:

- 1. Enter into a contract with the state under the FastTrack Infrastructure Development Program (FIDP) for the Jackson National Life Project Greenway Switching Station and Secondary Power Line project, and
- 2. To request permission to incur costs for contract activities for the project under the FIDP.

In December 2010, the City of Franklin paid Middle Tennessee Electric Membership Corporation (MTEMC) \$482,861.00 for the electrical (i.e. wiring, transformer, excess capacity, etc.) portion of this project. On July 12, 2011, the City of Franklin Engineering Department received and opened bids for the utility infrastructure (i.e. conduit, structures, site work, etc.) portion of this job. The low bidder was Civil Constructors, Inc. with a bid of \$375,038.00. Bid Tabulations have been included for your review. Award of this construction contract will be contingent upon review and approval by the Tennessee Department of Economic & Community Development, because state grant money is involved in this project.

Financial Impact

The City of Franklin has set a maximum participation level of \$200,000.000 for this project. While Resolution 2010-76 indicated that funding for the City's portion would come from either the Capital Project Fund or the General Fund, funding was identified within the first year of "small capital" project funding as provided for in the 2010-14 Capital Investment funding plan. The State of Tennessee will participate to a maximum amount of \$300,000.00. The remainder of project costs will be the responsibility of Jackson National Life Insurance Company.





<u>Recommendation</u>
Staff recommends awarding the contract to Civil Constructors, Inc. in the amount of \$375,038.00.

ENGINEERING DEPARTMENT

Eric J. Gardner, P.E.Director



John C. Schroer Mayor of Franklin

Eric S. Stuckey City Administrator

HISTORIC
FRANKLIN
TENNESSEE

19 July 2011

Mr. David Parker, P.E. City Engineer/CIP Executive City of Franklin City Hall 109 3RD Avenue South Franklin, TN 37064

Project: Jackson National Life Insurance Company

Dual Power & Voice/Data Feed State Project No.: ECD-0329

City of Franklin Contract No.: COF 2011-0023

Dear Mr. Parker,

On Tuesday, July 12, 2011 at 2:00 PM, bids were received in the City of Franklin Engineering Department and read aloud for the "New Construction of Dual Power and Voice/Data Feed for Jackson National Life Insurance Company." Prior to opening bids, four (4) contractors obtained official construction documents for the purpose of bidding this work. Three (3) contractors returned their bid package. These have been reviewed for completeness as noted in the attached Bid Tabulation. Please keep in mind that the State of Tennessee Department of Economic and Community Development (ECD) must also review and approve the Bid Tabulation and its accompanying documentation. Below, you will find a list of bidders for this project. They have been sorted from lowest to highest bid price.

No.	GENERAL CONTRACTOR	BONDING COMPANY	BID AMOUNT		
1	Civil Constructors, Inc.	Travelers Casualty and Surety Company of America	\$375,038.00		
2	L & C Contractors, Inc.	Fidelity and Deposit Company of Maryland	\$456,603.30		
3	S&W Contracting Co., Inc.	The Cincinnati Insurance Company	\$531,012.00		

Civil Constructors, Inc. is low bidder, having met all bidding requirements. Joe Rodgers, President of Civil Constructors, Inc. will be overseeing construction of this project. Civil Constructors, Inc. has successfully completed many projects for the City of Franklin, and I believe they have the knowledge and skill to complete this project as well. Therefore, I recommend that this project be awarded to Civil Constructors, Inc. A copy of the Bid Tabulation has been attached for your review.



Upon approval by the Board of Mayor and Aldermen, city staff will issue a construction package to Civil Constructors, Inc. Once the agreement is approved by the City and State Officials, a copy will be delivered to the contractor for acceptance and signatures. Then, it will be delivered to the City for final acceptance. Once all parties have accepted and completed the completed construction package, a pre-construction meeting can be scheduled and "Notice to Proceed" issued.

Please let me know if you have any questions or concerns.

Sincerely,

Jonathan J. Marston, P.E. Staff Engineer 2 City of Franklin – Engineering Department

Enclosures

Cc: Eric Gardner, P.E., Director of Engineering (w/o enclosures)

Paul Holzen, P.E., Engineering Supervisor (w/o enclosures)

Leanne Cox, Cox Consulting (w/o enclosures)



CITY OF FRANKLIN

JACKSON NATIONAL LIFE NEW CONSTRUCTION DUAL POWER AND VOICE/DATA FEED

Bid Tabulation Summary July 12, 2011 @ 2:00 PM

No.	GENERAL CONTRACTOR	BONDING COMPANY	BASE BID	
1	The Fishel Company		No Bid	
2	L & C Contractors, Inc.	Fidelity and Deposit Company of Maryland	\$456,603.30	
3	Civil Constructors, Inc.	Travelers Casualty and Surety Company of America	\$375,038.00	
4	S&W Contracting Co., Inc.	The Cincinnati Insurance Company	\$531,012.00	
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I, Jonathan J. Marston, as an employee of the City of Franklin, have checked the above bids to the best of my ability and find no errors, omissions, or irregularities in the bids as noted above. My evaluation of the base bids finds Civil Constructors, Inc. to be the low bidder in the amount of \$375,038.00.



BID TABULATION
Williamson County
Jackson National Life Insurance Company
New Construction of Dual Power and Voice/Data Feed

Tennessee Department of Economic and Community Development Project ID #: ECD-0329 City of Franklin Contract #: COF 2011-0023

		CONST. BID DATE:	7/12/2011	L&C Contr	ractors, Inc.	Civil Const	ructors, Inc.	S&W Contrac	ting Co., Inc.		
ITEM NO	DESCRIPTION	UNIT OF MEASURE	EST. QTY.	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	UNIT PRICE	SUBTOTAL	AVG. UNIT PRICE	AVG. SUBTOTAL
1	Trenching (Electrical)	L.F.	1830	\$42.36	\$77,518.80	\$44,00	\$80,520.00	\$15.00	\$27,450.00	\$33.79	\$61,829.60
2	Trenching (Voice/Data)	L.F.	1425	\$35.00	\$49,875.00	\$25.00	\$35,625.00	\$12.00	\$17,100.00	\$24.00	\$34,200.00
3	Greenway Area Trench Repair/Trail Asphalt Overlay	S.F.	15200	\$1.85	\$28,120.00	\$2,10	\$31,920.00	\$4.00	\$60,800.00	\$2.65	\$40,280.00
4	Vehicular Paving Area Trench Repair	S.F.	2560	\$4.25	\$10,880.00	\$4.00	\$10,240.00	\$6.00	\$15,360.00	\$4.75	\$12,160.00
5	Encased Conduit (2 - 4" PVC SCH 40 - Voice/Data)	L.F.	50	\$50.00	\$2,500.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$35.00	\$1,750.00
6	Encased Conduit (3 - 6" PVC SCH 40 - Electrical)	L.F.	1830	\$30.90	\$56,547.00	\$37.60	\$68,808.00	\$45.00	\$82,350.00	\$37.83	\$69,235.00
7	Direct Burial Conduit (1 - 1" Ridged Galvanized Steel)	L.F.	30	\$30.00	\$900.00	\$15.00	\$450.00	\$15.00	\$450.00	\$20.00	\$600.00
8	Direct Burial Conduit (1 - 4" PVC SCH 40)	L.F.	20	\$30.00	\$600.00	\$18.00	\$360.00	\$15.00	\$300.00	\$21.00	\$420.00
9	Direct Burial Conduit (2 - 4" PVC SCH 40)	L.F.	1425	\$13.50	\$19,237.50	\$7.00	\$9,975.00	\$20.00	\$28,500.00	\$13.50	\$19,237.50
10	Electrical Manhole (16' x 8' x 10'D)	EACH	7	\$28,000.00	\$196,000.00	\$15,730.00	\$110,110.00	\$24,036.00	\$168,252.00	\$22,588.67	\$158,120.67
11	Install Communication Pullbox (Voice/Data)	EACH	8	\$550.00	\$4,400.00	\$440.00	\$3,520.00	\$4,500.00	\$36,000.00	\$1,830.00	\$14,640.00
12	Concrete Pad (Transformer/Switch)	EACH	1	\$3,000.00	\$3,000.00	\$3,040.00	\$3,040.00	\$3,500.00	\$3,500.00	\$3,180.00	\$3,180.00
13	Concrete Pad (ATO Controller)	EACH	1	\$3,600.00	\$3,600.00	\$4,340.00	\$4,340.00	\$4,500.00	\$4,500.00	\$4,146.67	\$4,146.67
14	Concrete Curb & Gutter Replacement	L.F.	40	\$20.00	\$800.00	\$50.00	\$2,000.00	\$350.00	\$14,000.00	\$140.00	\$5,600.00
15	Landscape & Irrigation Repair	L.S.	1	\$1,200.00	\$1,200.00	\$5,620.00	\$5,620.00	\$35,000.00	\$35,000.00	\$13,940.00	\$13,940.00
16	Turf Type Fescue Sod	S.F.	900	\$1.25	\$1,125.00	\$0.50	\$450.00	\$18.00	\$16,200.00	\$6.58	\$5,925.00
17	Remove and Replace Giant Arboviate (Tree)	EACH	2	\$150.00	\$300.00	\$3,280.00	\$6,560.00	\$10,000.00	\$20,000.00	\$4,476.67	\$8,953.33
	TOTAL BID				\$456,603.30		\$375,038.00		\$531,012.00		\$454,217.77
					#2 Bid		#1 Bid		#3 Bid		¥,=
					~~~~	***************************************	Travelers				
					Fidelity and		Casualty and				
					Deposit		Surety		The Cincinnati		
					Company of		Company of		Insurance		
	Bonding Company				Maryland		America		Company		
	Difference from Lowest Bid				\$81,565,30		\$0.00		64EE 074 00		
	Difference from Average Bid				\$2,385.53		-\$79.179.77		\$155,974.00 \$76,794.23		
166100601611010110913000	Difference Roll Average Dig				92,305.53		-519,179.77	10-4-10 to Ministration (No. 10.00)	a10,194.23		100 100 100 100 100 100 100 100 100 100