



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
600 J.K. Polk Bldg.
NASHVILLE, TN 37243-0337

JOHN C. SCHROER
COMMISSIONER

BILL HASLAM
GOVERNOR

Contract transmitted Date: 1/21/2015

MARK HILTY
CITY OF FRANKLIN
124 LUMBER DRIVE
FRANKLIN, TN 37064

sewer

PROJECT#/S: 94002-2181-44 COUNTY/S: WILLIAMSON
FEDERAL#: IM/HPP-65-2(89) PIN #: 106269.01.00
DESCRIPTION: I-65, FROM N. OF SR-840 TO N. OF SR-248 (INCLUDES SR-248 - GOOSE CREEK INTERCHANGE), 106269.01 AND 106269.02.

Please refer to the above captioned project number on all correspondence concerning utility relocation.

Dear Mr. Mark Hilty,

Enclosed are two (2) originals of the contract between the State and your utility prepared to cover the adjustment of facilities belonging to your company on the above referenced project.

The Contracts must have all boxes checked and blank lines completed

The Contracts must be signed by **either**

- 1) **an officer of the company (President, Vice-President, or General Manager or**
- 2) **an individual that is specifically authorized by the board of directors to execute agreements and bind the company to those agreements. The individual must provide a letter of empowerment, signed by an officer of the company.**

This project is currently scheduled for letting. 8/30/2013

After all copies of the contract have been executed on behalf of the utility, please return TWO (2) ORIGINALS to me for further handling. A signed copy will be sent to you with the authorization to begin work once the contract is executed by TDOT.

Sincerely,

Jim Byrd
600 J.K. Polk Bldg.
Nashville, TN 37243-0337
Right-of-Way Office
Phone:
Fax: (615) 253-1119
Email:

Enclosure

cc: BRAD MONTGOMERY
Ronnie Porter, TDOT Programming Office
File



Utility Relocation Estimate

Summary of Project Cost
(Attach Utility Detailed Worksheets)

Project No: 94002-2181-44 (SEWER)

County: Williamson

Date: July 2, 2014

for consideration of reimbursement on this project.**

Contact Name (1): Mark Hilty
E-mail: mark.hilty@franklintn.gov **Phone:** 615-794-4554
Contact Name (2): Paul Holzen
E-mail: paul.holzen@franklintn.gov **Phone:** 615-791-3218
Utility Name: City of Franklin
Address: 109 3rd Avenue South
City, State: Franklin, TN **Zip:** 37064

Percent On Private: 48% Private ROW - # Main Poles/Length facility: 300
 Percent On Public: 52% Public ROW - # Main Poles/Length facility: 328
 Total Percentage: 100% Total Number of poles/Length of facility: 628

Is Utility Chapter 86 Certified (Obtained from Certification Sheet)? Y

(If project does not qualify for Chapter 86 Reimbursement, then "Percent on Private" will be used to calculate total amount due to Utility)

TDOT Use ONLY	
RG Approval and Date:	
Consult Appr. Date:	3/19/2012
Amount Approved:	\$507,034.39
HQ Approval and Date:	
Jim Boyd 12/6/2014	
CH86 (Y) N	PIN/PIN#: 106269.01
LET: 8/30/2013	Contract #: 7911
Easement Contract #	

NO COST / NO REIMBURSEMENT (STOP HERE. REMAINDER OF FORM IS NOT REQUIRED)

UTILITY REQUESTS Chapter 86 Move Prior % Public / Private Utility Relocation
REIMBURSEMENT: Chapter 86 MOVE IN % Public / Private MOVE IN State Contract
 (Please check ONE) Other Utility Replacement Easement Reimbursement

A. Labor

1) Construction Labor (In House) + (Contract) + (Overhead) (From Pg 6.1)	Ref Page	\$ 440,150.00	
2) Preconstruction Engineering (In House)+(Consultant)+(Overhead)(From Pg 6.1)	Ref Page	\$ -26,257.58	25,852.92
3) Construction Engineering (In House) + (Consultant) + (Overhead) (From Pg 6.1)	Ref Page	\$ -8,376.66	8,247.47
4) Other Expenses (Transportation, Lodging, Meals, Printing, etc.) (From Pg 6.1)	Ref Page	\$ 714.00	
5) Easement Acquisition Expenses (From Pg 6.1)	Ref Page	\$ 32,861.84	
6) Inspection (From Pg 6.1)	Ref Page	Private = \$ -27,260.16	26,784.00
		Total A	\$ -502,758.30
			\$ 530,764.39

B. Materials & Supply

1) Subtotal Material to Install (From Pg 5.1)	Ref Page	\$ -	
2) Note only: Material provided to State Contractor (Pg 5.1)		\$ -	
Less: Salvage (Estimated Values only. Final bill will include actual salvage values.)			
1.1 Subtotal Material Recovered/Salvaged (From Pg 3.1)	Ref Page	\$ -	
1.2 Subtotal Non-Usable (junked) (From Pg 3.1)	Ref Page	\$ -	
Total Material Recovered/Salvaged/Junked		\$ -	
Net Material Cost		Total B	\$ -

C. Site Cost

1) Clearing and Grubbing (From Pg 2.1)	Ref Page	\$ -	
2) Traffic Control (From Pg 2.1)	Ref Page	\$ -	
3) Erosion Control (From Pg 2.1)	Ref Page	\$ -	
(Traffic and Erosion Control are not required if utility chooses MOVE IN Contract)		Total C	\$ -

D. Total Cost (Contract Amount)

(W/out Betterment) Total D = (A+B+C)-E \$ -502,758.30 (Includes Betterment) Total D=(A+B+C) \$ -502,758.30

E. Betterment

1) Betterment - Labor Installation & Removal (From Page 3.1 & 5.1)	Ref Page	\$ -	
2) Betterment - Materials (From Page 5.1)	Ref Page	\$ -	
Total Betterment		Total E	\$ -

F. Total Amount Due:

Estimate exceeds \$1.75M = N

Estimate capped 75% = N

Utility Reimbursement \$ 61,598.39	Chapter 86 Move In	Chapter 86 Move Prior	Non-Chapter 86 Move In	Non-Chapter 86 Move Prior
Amount Utility Owes (CH86 exceeds \$1.75M)	\$ -62,608.30	\$ -	\$ -	\$ -
Amount Utility Owes (CH86 exceeds 75%)	\$ -	\$ -	\$ -	\$ -

Utility Deposit (if applicable): \$ -

* Inspection cost for Private is added after the percentage is applied.

The Utility will reference the page number where designated on the form when other Detail Cost Estimate sheets are attached.



APPROVED
 AS NOTED
 12/6/14
 J. Boyd
 Dist. Store
 Utility Coord.

"ATTACHMENT A"

APPROVED
 DATE 7/23/2014
 BY [Signature]
 REG. UTILITIES OFFICE



REVISED

Estimate of Engineering Cost

(Attach Scope of Work for Project)

Project No.: 94002-2181-44 (SEWER)

County: WILLIAMSON

Utility Name & Address:
CITY OF FRANKLIN
109 3rd Avenue South
FRANKLIN, TN 37064

Consultant Name & Address:
HETHCOAT & DAVIS, INC.
278 FRANKLIN RD, SUITE 200
BRENTWOOD, TN 37027

(In order to complete this form accurately, Place an "X" in the appropriate box below)

Standard Consultant Contract

Continuing Contract Agreement (attach copy of Continuing Contract for TDOT verification)

Engineering Classification	Rate/Hr	I. Pre-Construction		II. Construction		III. Inspection	
		Hours	Total	Hours	Total	Hours	Total
Principal	\$ 62.50	3	\$ 187.50	3	\$ 187.50		\$ -
Project Manager	\$ 48.08	19	\$ 913.52	10	\$ 480.80		\$ -
Senior Engineer	\$ -		\$ -		\$ -		\$ -
Design Engineer	\$ 28.85	80	\$ 2,308.00	40	\$ 1,154.00		\$ -
Project Engineer	\$ -		\$ -		\$ -		\$ -
Engineer	\$ -		\$ -		\$ -		\$ -
Senior Designer	\$ 32.00	108	\$ 3,456.00	20	\$ 640.00		\$ -
Designer	\$ 26.00	40	\$ 1,040.00		\$ -		\$ -
Tech / Drafter	\$ -		\$ -		\$ -		\$ -
Clerk	\$ 21.63	12	\$ 259.56	8	\$ 173.04		\$ -
Inspector	\$ 50.00		\$ -		\$ -	496	\$ 24,800.00
	\$ -		\$ -		\$ -		\$ -
Subtotal Engineering =		262	\$ 8,164.58	81	\$ 2,635.34	496	\$ 24,800.00

Surveying		I. Pre-Construction		II. Construction		III. Inspection	
Classification	Rate/Hr	Hours	Total	Hours	Total	Hours	Total
Surveyor	\$ 21.00	32	\$ 672.00	16	\$ 336.00		\$ -
Rod Person	\$ 16.00	32	\$ 512.00	16	\$ 256.00		\$ -
Survey Technician	\$ 24.00	32	\$ 768.00		\$ -		\$ -
	\$ -		\$ -		\$ -		\$ -
	\$ -		\$ -		\$ -		\$ -
Subtotal Surveying =		96	\$ 1,952.00	32	\$ 592.00		\$ -
Total Engineering / Survey		358	\$ 10,116.58	113	\$ 3,227.34	496	\$ 24,800.00

IV. Other Expenses	Cost/Unit	Quantity	Pre-Construction		Construction		Inspection	
			Total	Quantity	Total	Quantity	Total	
Transport/Mile	\$ 0.44	X 300	\$ 132.00	300	\$ 132.00		\$ -	
Meals / Day	\$ -	X =	\$ -		\$ -		\$ -	
Lodging / Day	\$ -	X =	\$ -		\$ -		\$ -	
Print			\$ 200.00				\$ -	
Other:	TDEC Review Fee		\$ 250.00				\$ -	
Other:							\$ -	
Subtotal Misc. Expenses =			\$ 582.00		\$ 132.00		\$ -	

V. Indirect/Overhead Expenses (not to exceed 145% of I, II, III)	Pre-Construction	Construction	Inspection
Indirect/Overhead Rate: <i>125.00%</i>	120.00% <i>125.00%</i> \$ 13,050.39	120.00% <i>125.00%</i> \$ 4,163.27	120.00% <i>125.00%</i> \$ 31,992.00

VI. Profit: (2.35 x (I, II, III) x Allowable Rate)	Pre-Construction	Construction	Inspection
Allowable Rate:	13.00% \$ 3,090.62	13.00% \$ 985.95	129.00% \$ -

TOTAL ENGINEERING COST:	TOTAL INSPECTION COST:
Standard Consultant: (I+II+IV+V+VI) = \$ 35,348.14 <i>34,814.39</i>	Standard Consultant: \$ 27,260.16 <i>26,784.00</i>
Continuing Contract: (I+II+IV) = \$ -	Public: \$ 29,531.84 <i>29,016.00</i>
Total Cost (Engineering & Inspection):	Continuing Contract: \$ -
Standard Consultant: \$ 92,140.14 <i>90,614.39</i>	Private: \$ -
Continuing Contract: \$ -	Public: \$ -
Engineering BETTERMENT: \$ -	

APPROVED
DATE 7/23/2014
BY *[Signature]*
REG. UTILITIES OFFICE



APPROVED
11/14/14 utility coord
AS NOTED



Chapter 86 Certification

accordance
with
Tennessee

PROJECT #/S: 94002-2181-44

COUNTY/S: Williamson

FEDERAL: IM-HPP-65-2(89)

PIN: 106269.01

- The utility is seeking reimbursement under provisions of TCA 54-5-804 as amended by Public Acts 2003, Chapter number 86.
- To the best of my knowledge the utility is in compliance with TCA § 54-5-804(a)(1) and this policy in that the utility has returned its relocation plan, schedule, and cost estimate to the Department within 120 days after receipt of the Department's project plans, or within such additional time as may be allowed in accordance with TCA § 54-5-854(b).
- To the best of my knowledge the utility is in compliance with TCA 54-5-804(b) in that the utility has a valid permit to locate its utility facility on the public highway right-of-way.
- The utility is eligible for reimbursement in accordance with the Limitation provisions of the TDOT Policy 340-07 in that it is:

Municipally Owned Utility District Utility Cooperative

5. The utility is considered to be a specific utility category listed in accordance with the Limitation provisions of the TDOT Policy 340-07:

- Water
- Waste Water
- Gas Distribution Transmission
- Electric Distribution Transmission
- Communication CATV Phone Fiberoptic Broadband
- Street Lighting
- Other _____

Signature indicates this individual has the legal authority to sign contracts and agreements to obligate the utility.

Signed: Paul P. Holzen

Date: 3/20/12

Print Name: Paul P Holzen

Title: Director of Engineering

Utility Name: City of Franklin - Sewer

Address: 109 3rd Ave South

City, State, Zip: Franklin, TN 37064

Phone No: 615-290-2717

Fax No: _____

Email: paul.holzen@franklin.tn.gov





Declaration of Scheduled Calendar Days

Project Number: 94002-2181-44

Date: March 19, 2012

Description: I65, FROM N. OR SR 840 TO N. OF SR 248 (INCLUDES GOOSE CREEK INTERCHANGE)

County: WILLIAMSON

Utility: City of Franklin

Address: 405 Hillsboro Road

City: Franklin

State: TN

Zip: 37064

Phone Number: _____

Fax Number: _____

- Type of Facilities:
- Water
 - Sewer
 - Gas
 - Telephone
 - Electric
 - CATV
 - Fiberoptic
 - Other

Required Period services cannot be interrupted: Bypass pumping required to maintain sewage flow

All estimated days should be expressed in "Calendar" days to complete installation, relocation or adjustment of the utility facilities on the above referenced project. The utility can as an option submit an "On or Before" date all work will be completed. In accordance with provisions set forth in TCA 54-5-854.

Task	Days to Complete	Special Conditions
Stock Pile Material (Including ordering material)	30	See Note 1
Mobilize Work Force (including Bidding process if Required)	60	See Note 2
Complete Relocation	120	See Notes 3 & 4
Total Days To Complete	210	

Special Conditions:

Note 1 - All mat's will require submittals to city for approval prior to release of material order by the contractor

Note 2 - assumes project is included and bid with state roadway contract

Note 3 - schedule will be dictated by the road contractor and his approach to work

Note 4 - reclaimed water tie-ins to occur at off peak times with 72 hour advance notice to city. Bypass pumping required for live sewage flow control.

Paul P. Hogen 3/20/12
 Signature of submitting Utility Representative Date

APPROVED

DATE 3/26/2012
 BY [Signature]
 REG. UTILITIES OFFICE

Signature of submitting State Representative Date

Subject to provisions of the TDOT Utility Office Maintenance of Traffic Procedures.

[Signature]
5/25/12