



Certification of Consultant

I hereby certify that I am the President and duly authorized
 representative of the firm of Hussey Gay Bell - Nashville, LLC,
 whose address is 4117 Hillsboro Pike, Suite 206; Nashville, Tennessee 37215-2728
 and

That, except as expressly stated and described herein, neither I nor the firm of
Hussey Gay Bell - Nashville, LLC has, in connection with its contract with
City of Crossville Water, entered
 into pursuant to provisions of an agreement between the aforementioned utility and the
 State of Tennessee, as a part of Federal-aid project BR-NH-1(386).

(a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm, company, or person, other than a bona fide employee working solely for me or the aforementioned firm, to solicit or secure the contract, or

(b) agreed, as an expense or implied condition for obtaining the award of the contract, to employ or retain the services of any firm, company, or person in connection with the carrying out of the contract, or

(c) paid, or agreed to pay, to any firm, company, or organization, or person, other than a bona fide employee working solely for me or the aforementioned firm, any fee, contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract.

(Statement and explanation of exception, if any):

I acknowledge that this certificate is to be furnished to the State highway Department and the Federal Highway Administration, U.S. Department of Transportation, in connection with the aforementioned project involving participation of Federal-aid highway funds, and is subject to applicable State and Federal laws, both criminal and civil.

6/22/20
 (Date)

[Signature]
 (Signature)



Memorandum of Understanding (For Consultant Engineering Services)

It is agreed hereto by and between the parties as follows:

The Utility and Consultant shall follow the procedures for the "Use of Consultant Engineers by Utilities" as outlined in the current issue of the Department's Standard "Utility Procedures Manual, Section 2.1 and 2.2.

All plans and adjustments, reallocations or locations of utilities within highway rights-of-way will conform to the current issue of the Department's "Rules and Regulations for Accommodating Utilities Within Highway Rights-of-way" and amendments thereto.

If the Engineer finds that it is necessary to increase the ceiling amount of the estimated engineering fee, or any part thereof, the Utility shall make a written request to the State setting forth the anticipated overrun by category of engineering services and the reasons for the overrun, subject to the approval of the State prior to incurring such costs. The profit figure as shown on the engineer's estimate will not be changed unless the scope of the work is changed. No increase shall be binding upon the State unless written prior approval is given by the State.

The plans and estimate shall be completed and submitted for review and approval in accordance with the State's project schedule. Failure of the Utility and/or the Consultant Engineer to meet the State's schedule shall result in damages assessed against the Utility in the amount of \$200.00 per working day.

The standard Certification of Consultant Form, the estimate of engineering fees and a statement of the scope of work involved are attached hereto and made a part of this memorandum.


City of Crossville Water

Utility

By: _____ Date: _____
Utility Signature

Hussey Gay Bell - Nashville, LLC

Consultant Engineer

By:  _____ Date: 6/22/20
Consultant Signature

Approved: _____ Date: _____
State Utilities Office



ESTIMATE OF ENGINEERING COST

TDOT Project Number(s): BR-NH-1(386) 18002-2233-94

Utility Name & Address:
City of Crossville Water
392 North Main Street
Crossville, Tennessee 38555-4232

County(ies): Cumberland

Consultant Name & Address:
Hussey Gay Bell - Nashville, LLC
4117 Hillsboro Pike, Suite 206
Nashville, Tennessee 37215-2728

CONSULTANT ENGINEERING ESTIMATE

Place an "X" in the appropriate box:

Standard Contract

Continuing Contract (attach copy of Contract for TDOT verification)

I. ENGINEERING SERVICES		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Classification	Rate/Hr	Hours	Total	Hours	Total	Hours	Total
Principal	\$ 60.10	60	\$ 3,606.00	40	\$ 2,404.00		\$ -
Project Manager			\$ -		\$ -		\$ -
Design Engineer			\$ -		\$ -		\$ -
Designer / Senior Designer	\$ 36.06	200	\$ 7,212.00	40	\$ 1,442.40		\$ -
Technician / Draftsperson			\$ -		\$ -		\$ -
Administrative	\$ 29.57	60	\$ 1,774.20	40	\$ 1,182.80		\$ -
Field Inspector	\$ 20.19		\$ -		\$ -	240	\$ 4,845.60
Licensed Surveyor			\$ -		\$ -		\$ -
Rod Person			\$ -		\$ -		\$ -
	\$ -		\$ -		\$ -		\$ -
Total Engineering Services		320	\$ 12,592.20	120	\$ 5,029.20	240	\$ 4,845.60
II. REIMBURSABLE EXPENSES		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Classification	Cost/Unit	Quantity	Total	Quantity	Total	Quantity	Total
Transportation / Mile:	\$ 0.47	X 2000	= \$ 940.00		\$ -		\$ -
Meals / Day:	\$ 51.00	X 44	= \$ 2,244.00		\$ -		\$ -
Lodging / Day:	\$ 80.00	X 44	= \$ 3,520.00		\$ -		\$ -
Printing / Shipping:							
Other (Specify):							
Other (Specify):							
Total Reimbursable Expenses			\$ 6,704.00		\$ -		\$ -
III. INDIRECT / OVERHEAD EXPENSES		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Indirect/Overhead Rate (not to exceed 145%):		125.00%	\$ 15,740.25	125.00%	\$ 6,286.50	125.00%	\$ 6,057.00
IV. PROFIT: (2.35x(1,2,3)x ALLOWABLE RATE)		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Allowable Rate (Maximum of 13%):		13.00%	\$ 3,846.92	13.00%	\$ 1,536.42	13.00%	\$ 1,480.33

(Expenses for Sections III and IV only apply to Consultant Engineering Services without a Continuing Contract agreement with the Utility)

TOTAL ENGINEERING / SURVEY COST:

Standard Consultant: (I+II+III+IV) = **\$ 51,735.49**

Continuing Contract: (I+II) = **\$ -**

INSPECTION (Standard)

Private: **#DIV/0!**

Public: **#DIV/0!**

INSPECTION (Continuing)

Private: **#DIV/0!**

Public: **#DIV/0!**

TOTAL COST (Engineering and Inspection)

Standard Consultant: **#DIV/0!**

Continuing Contract: **#DIV/0!**

IN-HOUSE ENGINEERING ESTIMATE

I. ENGINEERING SERVICES		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Classification	Rate/Hr	Hours	Total	Hours	Total	Hours	Total
Project Manager			\$ -		\$ -		\$ -
Engineer			\$ -		\$ -		\$ -
Draftsperson			\$ -		\$ -		\$ -
Administrative			\$ -		\$ -		\$ -
Field Inspector			\$ -		\$ -		\$ -
Licensed Surveyor			\$ -		\$ -		\$ -
Rod Person			\$ -		\$ -		\$ -
	\$ -		\$ -		\$ -		\$ -
Total Engineering Services		0	\$ -	0	\$ -	0	\$ -
II. REIMBURSABLE EXPENSES		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Classification	Cost/Unit	Quantity	Total	Quantity	Total	Quantity	Total
Transportation / Mile:		X	= \$ -		\$ -		\$ -
Meals / Day:		X	= \$ -		\$ -		\$ -
Lodging / Day:		X	= \$ -		\$ -		\$ -
Printing / Shipping:							
Other (Specify):							
Other (Specify):							
Total Reimbursable Expenses			\$ -		\$ -		\$ -
III. INDIRECT / OVERHEAD EXPENSES		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Indirect/Overhead Rate (not to exceed 145%):		125.00%	\$ -	125.00%	\$ -	125.00%	\$ -
TOTAL ENGINEERING COST:		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
			\$ -		\$ -		\$ -
TOTAL INSPECTION COST:		PRE-CONSTRUCTION		CONSTRUCTION		CONSTRUCTION INSPECTION	
Private:			#DIV/0!		#DIV/0!		#DIV/0!
Public:			#DIV/0!		#DIV/0!		#DIV/0!