HUSSEY GAY BELL

Established 1958

AGREEMENT

BETWEEN CITY OF CROSSVILLE AND HUSSEY GAY BELL – NASHVILLE, LLC FOR PROFESSIONAL SERVICES

	THIS IS AN AGI	REEMENT made this	(day of	, in the yea
Two Thousand	Twenty and between	veen the CITY OF CF	ROSSVIL	LLE (hereinaft	er called the OWNER) and
HUSSEY GAY	BELL - NASHV	ILLE, LLC (hereinafter	r called th	e ENGINEER	L).
	WITNESSETH:	THAT WHEREAS, th	ne OWNI	ER intends to	relocate wastewater facilitie
in conflict with	the Tennessee Depa	artment of Transportation	on SR-28	(US-127) from	n North of I-40 to Near Potate
Farm Road (18	0008-2221-14; ST	P-28(31); PIN 100260).01) utili	ty relocation p	project (hereinafter called the
PROJECT).					
	NOW, THEREFO	ORE, THE ENGINEE	ER AND	OWNER in	consideration of the mutua
covenants herei	nafter set forth, agr	ee as follows:			

SECTION 1 - GENERAL

The ENGINEER shall provide professional engineering services as set forth in SECTION 2, SCOPE OF SERVICES. A Project Manager, acceptable to the OWNER, shall be assigned by the ENGINEER.

SECTION 2 - SCOPE OF SERVICES

2.01 It is understood between the OWNER and ENGINEER that:

The ENGINEER will provide professional engineering services for the project to include the following listed services:

4117 Hillsboro Pike, Suite 206 • Nashville, Tennessee 37215 • 615.460.7515 • husseygaybell.com

- Verify size and location of existing utility facilities. If shown incorrectly on road plans, furnish plan sheet showing corrected location of existing facilities;
- Identify existing facilities to be relocated or abandoned;
- Show betterment credits;
- Prepare five sets of "rainbow" drawings for the Tennessee Department of Transportation and the City of Crossville's review;
- Prepare digital specifications for submission to the Tennessee Department of Transportation;
- Prepare spreadsheet files showing item number and quantities;
- Send digital drawings and specifications to the Tennessee Department of Transportation to be included in the Highway project bid "B Submission";
- Prepare cost estimate increase determination of facilities to be relocated both on and off existing right-of-way;
- Attend the Tennessee Department of Transportation pre-construction conference; and
- Assist the City of Crossville and Tennessee Department of Transportation in pertinent construction management issues that may arise.

2.02 It is understood between the OWNER and ENGINEER that:

The ENGINEER will provide full time resident inspection services for the duration of construction of the project to include the following services:

- Preparation of daily written reports including, but not limited to, weather conditions, construction activities, machinery utilized, manpower utilized and materials installed;
- Oversee contractor to ensure conformance to the materials and methods as specified in the technical specifications; and
- Oversee contractor to ensure conformance to the governing materials submittals.

SECTION 3 - COMPENSATION

3.01 It is understood between the OWNER and ENGINEER that:

The scope of services is described in Section 2.01 and the ENGINEER is to proceed upon execution of this Agreement. The OWNER shall pay the ENGINEER an hourly fee not to exceed \$58,294.23 (per page 2 of Attachment A).

3.02 It is understood between the OWNER and ENGINEER that:

OWNER shall compensate the ENGINEER for resident inspection services as described in Section 2.02 an hourly amount not to exceed \$61,807.11 (per page 2 of Attachment A).

SECTION 4 - GENERAL PROVISIONS

4.01 <u>Changes</u>

The OWNER may, at any time by written notice, make changes within the general scope of the Agreement in the services to be provided. If such changes cause an increase or decrease in ENGINEER's cost of (or time required for) performance of any service whether or not change by order, an equitable adjustment shall be made and the Agreement shall be modified in writing accordingly. Any claim of ENGINEER for adjustment must be asserted in writing within thirty (30) days from the date of receipt by ENGINEER of the notification of change order unless OWNER wants to grant a further period of time.

4.02 Re-Use of Documents

All documents furnished by the ENGINEER pursuant to this Agreement are instruments of service in respect of the PROJECT. They are not intended or represented to be suitable for re-use by OWNER or others on extensions of the PROJECT or on any other project. OWNER shall indemnify and hold harmless ENGINEER from all claims, damages, losses, and expenses (including attorney's fees) arising out of or

4117 Hillsboro Pike, Suite 206 • Nashville, Tennessee 37215 • 615.460.7515 • husseygaybell.com

resulting from OWNER's re-use without specific written verification or adaptation by the ENGINEER, the ENGINEER will be entitled to further compensation at rates to be agreed upon by OWNER and ENGINEER.

4.03 Successors and Assigns

OWNER and ENGINEER each binds himself and his partners, successors, executors, administrators, and assigns to the other party to this Agreement, and to the partners, successors, executors, administrators, and assigns of such other party in respect of all covenants to this Agreement, except as above, neither the OWNER nor the ENGINEER shall assign, sublet, or transfer his interest in this Agreement without the written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officer or agent of any public body which may be a party hereto, nor shall it be construed as giving any rights or benefits hereunder to anyone other than OWNER or ENGINEER.

4.04 Termination

This Agreement may be terminated by either party upon fourteen (14) days written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement in the day and year first above written.

	ENGINEER HUSSEY GAY BELL – NASHVILLE, LLC By:
ATTEST:	Robert D. Stigall, P.E., President
	OWNER CITY OF CROSSVILLE
ATTEST:	By: James Mayberry, Mayor



Project No:	18008-2221-14	
County:	Cumberland	
Date:	March 6, 2020	

Primary Contact: Email: grey.wood(g-cross/illet) gov Phone: Utility Name: Clay of Cross/illet) gov Phone: Utility Name: Clay of Cross/illet) gov Phone: Utility Name: Clay of Cross/illet) gov Willing Name: Clay of Cross/illet) gov Address: 392 North Main Street Percent On Private: Percent On Private: 100% Percent On Public: 59% Public ROW - #Poles / Length of facility Percent On Public: 100% Total Percentage: 100% Total Utility Replacement Easement Reimbursement; 100% Total Utility Replacement Easement Reimbursement; 100% Total Utility Replacement Easement Total		**Submittal and completion o	f this fo	orm is <u>required</u> for	consideration of reim	nburse	ment on this pro	ject.**		
Email: greg wood@crossvillen.gov Phone: (331) 484-7080 Secondary Contact:										
Secondary Control Cont	Primary Contact:							TOOT USE ONLY		
Utility Name: City of Crossville - Sewer Address: 392 North Main Street		greg.wood@crossvilletn.gov Phone: (931) 484-70								
Utility Name: City of Crossville - Sewer Address: 392 North Main Street City, State: Crossville, Tennessee Zip: 38555-4232 Censured on Public Crossville, Tennessee Zip: 38555-4232 Censured of Public Consultation of Public Consult										
Address: 392 North Main Street City, State: Crosswile, Tennessee Zip: 385554222 Percent On Private: 42% Private ROW - #Poles / Length of facility: 16505 Spream On Public: 56% Public ROW - #Poles / Length of facility: 22523 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) **NO COST / NO ReimBursEMENT (STOP HERE, REMAINDER OF FORM IS NOT REQUIRED) **NOTIFIED RECORDS OF THE REMAINDER OF FORM IS NOT REQUIRED) **Private / Public Relocation White Private / Public Relocation White Relacation										
City State	•									
Percent On Private: 42% Private ROW -#Poles / Length of facility 16505 CH85 Y IN PINE: Percent On Public: 58% Public ROW -#Poles / Length of facility: 22523 Easement Contract # Cont					7: 20555 4020					
Percent On Public: 58% Public ROW- #Poles / Length of facility: 39028 Left: / Contract #: Total #Poles / Length of facility: 39028 Left: / Contract #: Length of facility: 39028 Left: / Left: 39028 Left: / Left: / Left: 39028 Left: / Left: / Left: / Left: 39028 Left: / Left: / Left: 39028 Left: / Left: / Left: 39028 Left: / Left: / Left: / Left: 39028 Left: / Left: /	City, State:	Crossville, Tennessee			Zip: 38555-4232	-	ng Approvai and	Date:		
Total Percentage: 100% Total #Poles / Length of facility 39028 Basement Contract # Is Utility Chapter 86 Certified (Obtained from Certification Sheet)? Y	Percent On Private:	42% Private R0	OW - #F	Poles / Length of fac	ility: 1650	05	CH86 Y/N	PIN#:		
Total Percentage: 100% Total #Poles / Length of facility 39028 Basement Contract # Is Utility Chapter 86 Certified (Obtained from Certification Sheet)? Y	Percent On Public:	58% Public R0	OW - #F	Poles / Length of fac	cility: 2252	23	LET: / /	Contra	ct #:	
(If project does not qualify for Chapter 86 Reimbursement, then "Percent on Private" will be used to calculate total amount due to Utility) COST / NO REIMBURSEMENT STOP HERE, REMAINDER OF FORM IS NOT REQUIRED	Total Percentage:					28	Easement Contra	act#		
CHAPTER 86 REIMBURSEMENT MOVE PRIOR REQUESTED MOVE IN State Contract \(\) (Please check ONE) COnstruction Pre-Construction Pre-Construction Inspection Private Construction Inspection Private Public Construction Inspection Private Seminbursable Expenses Seminbursable Expenses Seminbursable Expenses Seminbursable Expenses Seminbursable	Is Utility Chapter	86 Certified (Obtained from C	ertifica	tion Sheet)?						
CHAPTER 86 REIMBURSEMENT MOVE PRIOR REQUESTED MOVE IN State Contract (Please check ONE) Other BONDAL HAPTER 86 NON-CHAPTER 86 % Private / Public Relocation % Private / Public MOVE IN State Contract Utility Replacement Easement Reimbursement Utility Replacement Easement Reimbursement Description Pre-Construction \$ 39,261.84 Construction Inspection Private \$ 39,261.84 Construction \$ 39,261.84 Construction \$ 10,000-CHAPTER 86 MOVE-IN CONTRACT: \$ 84,432.59 CHAPTER 86 MOVE-IN CONTRACT: \$ 9.000-CHAPTER 86 MOVE-IN CONTRACT: \$ - NON-CHAPTER 86 MOVE-IN CONTRACT: \$ - NON-CHAPTER 86 MOVE-IN CONTRACT: \$ - MON-CHAPTER 86 MOVE-IN CONTRACT: \$ - AMOUNT OVER 75% Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Es	(If project does	not qualify for Chapter 86 Rei	mburse	ement, then "Perce	nt on Private" will be	used 1	to calculate total	amount due	to Utility)	
CHAPTER 86 REIMBURSEMENT MOVE PRIOR REQUESTED MOVE IN State Contract (Please check ONE) Other BONDAL HAPTER 86 NON-CHAPTER 86 % Private / Public Relocation % Private / Public MOVE IN State Contract Utility Replacement Easement Reimbursement Utility Replacement Easement Reimbursement Description Pre-Construction \$ 39,261.84 Construction Inspection Private \$ 39,261.84 Construction \$ 39,261.84 Construction \$ 10,000-CHAPTER 86 MOVE-IN CONTRACT: \$ 84,432.59 CHAPTER 86 MOVE-IN CONTRACT: \$ 9.000-CHAPTER 86 MOVE-IN CONTRACT: \$ - NON-CHAPTER 86 MOVE-IN CONTRACT: \$ - NON-CHAPTER 86 MOVE-IN CONTRACT: \$ - MON-CHAPTER 86 MOVE-IN CONTRACT: \$ - AMOUNT OVER 75% Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Es	NO COS	T / NO REIMBURSEMENT /	STOP	HERE REMAIND	ER OF FORM IS NO	T RF	OUREDI			
REIMBURSEMENT MOVE PRIOR MOVE IN State Contract MOVE IN State State MOVE IN CONTRACT: \$ 84,432.55 MOVE IN CONTRACT: \$ - MOVE IN CONT	140 000	THO REINDORGENERT	3101	TILIXL, IXLINIAND	EROI TORWIS NO	71 14	QUINED)			
REQUESTED MOVE IN State Contract (Please check ONE) Other Utility Replacement Easement Reimbursement		_			NON-CHAPTER 86					
Chartestage Check ONE Chartestage Ch	REIMBURSEMENT	MOVE PRIOR				% Priv	ate / Public Reloc	ation		
Description	REQUESTED	MOVE IN State Contract	K		% Private / Pu	ublic M	OVE IN State Con	ntract		
Description	(Please check ONE)	Other			Utility Replacemen	nt Ease	ement Reimburse	ment		
Description		ENGINEERING		e in the second		UT	ILITY REIMBURS	EMENT		
Construction Inspection Private \$ 26,138.32 Construction Inspection Public \$ 35,688.79 Reimbursable Expenses \$ 600.00 ENGINEERING COST: \$ 120,101.34 CONSTRUCTION (LABOR & MATERIAL) Description Amount Installation Materials \$ 7. Site Costs \$ 8. Site Cost	Description			Amount	War has made to the First with the additional to the second of the secon	HAZZ-MAZZ	and the second section of the second		and the second second second second	
Construction	Pre-Construction		\$	39,261.64	CHAPTER 86 MC	OVE-IN	CONTRACT:	\$	84,432,55	
Construction Inspection Public \$ 35,668.79 Reimbursable Expenses \$ 600.00 ENGINEERING COST: \$ 120,101.34 CONSTRUCTION (LABOR & MATERIAL)	Construction		\$	18,432.59	Various States of about a constitution of property	material security to	er en state en et en produktere (de en	continues of the United Services		
Reimbursable Expenses \$ 600.00 ENGINEERING COST: \$ 120,101.34 CONSTRUCTION (LABOR & MATERIAL)	Construction Inspection	on Private	\$	26,138.32	CHAPTER 86 MC	OVE PI	RIOR:	\$	-	
CONSTRUCTION (LABOR & MATERIAL) Description Installation Labor Installation Materials Removal Labor Site Costs Site Costs Sinvage Materials Non-Usable Materials Sinvage Materials Site Construction Cost: Site Costs Site	Construction Inspection	n Public	\$	35,668.79						
CONSTRUCTION (LABOR & MATERIAL) Description Amount Installation Labor Installation Materials Site Costs Material Provided to State Salvage Materials Non-Usable Materials Site CONSTRUCTION COST: ESTIMATED CONSTRUCTION COST: BETTERMENT Description Amount Installation Labor Site Costs Site Costs Site Costs Material Provided to State Salvage Materials Amount Over 75% Cap? - N Does Estimate Exceed \$1.75M Cap?	Reimbursable Expens	es	\$	600.00	NON-CHAPTER	86 MO	VE-IN CONTRAC	T: \$	-	
CONSTRUCTION (LABOR & MATERIAL) Description Installation Labor Installation Labor Installation Materials Site Costs Salvage Materials Non-Usable Materials Settimate Description Settimate Description Settimate Exceed \$1.75M Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Estimate Require 75% Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Estimate Require 75% Cap? - N Does Estimate Exceed \$1.75M Cap? - N Does Estimate Require 75% Cap? - N Does Estimate Require 75% Cap? - N Does Estimate Require 75% Cap? - N Does Estimate Require	ENGINEERING COST	l:	\$	120,101.34		Market and Audentical Street				
Description	*	NOTELICTION (LABOR & MATE	-DIAL)		NON-CHAPTER 86 % PUBLIC/PRIVATE: \$ -					
Installation Labor \$ 870,350.00 Installation Materials \$ Removal Labor \$ Site Costs \$ Material Provided to State \$ Salvage Materials \$ Non-Usable Materials \$ Non-Usable Materials \$ ESTIMATED CONSTRUCTION COST: \$ 870,350.00 Installation Labor \$ 121,600.00 Installation Materials \$ 72,800.00 Installation Materials \$ 72,800.00 If cost is listed above, separate Easement Contract is needed Does Estimate Require 75% Cap? - N UTLITY DEPOSIT (IF APPLICABLE) RELOCATION EXCEEDS \$1.75M CAP: \$0.00 ESTIMATED UTILITY BETTERMENT: \$0.00 NON-CHAPTER 86 MOVE-IN CONS'T COST: \$0.00 TOTAL UTILITY DEPOSIT: \$194,400.00			RIAL)	A	Dans	Cating	to Evened #4 75%	A Cond N		
Installation Materials Removal Labor Site Costs Material Provided to State Salvage Materials Non-Usable Materials ESTIMATED CONSTRUCTION COST: BETTERMENT Description Installation Labor Installation Materials ST2,800.00 ESTIMATED UTILITY BETTERMENT COST: \$ 121,600.00 Installation Materials TOTAL UTILITY DEPOSIT (IF APPLICABLE) RELOCATION EXCEEDS \$1.75M CAP: \$ 0.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 126,590.00 If cost is listed above, separate Easement Contract is needed	The second secon		œ.		II .			the state of the s		
Removal Labor Site Costs Site Costs Salvage Materials Non-Usable Materials STIMATED CONSTRUCTION COST: BETTERMENT Description Installation Labor Installation Materials Salvage Materials Sarvage Materials Sarva				670,350.00	D06	es Esti	mate Require 757	o Capr - M		
Site Costs \$ - Material Provided to State \$ - Salvage Materials \$ - Non-Usable Materials \$ - Non-Usable Materials \$ - ESTIMATED CONSTRUCTION COST: \$ 870,350.00 BETTERMENT Description Amount Installation Labor \$ 121,600.00 Installation Materials \$ 72,800.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED REPLACEMENT EASEMENT COST: \$ 126,590.00 If cost is listed above, separate Easement Contract is needed				-		-				
Material Provided to State \$ - Salvage Materials \$ - Salvage Mater				_		UTLITY	DEPOSIT (IF AP	PLICABLE)	1	
Salvage Materials \$ - Non-Usable Materials \$ - Non-Usable Materials \$ - ESTIMATED CONSTRUCTION COST: \$ 870,350.00 BETTERMENT Description Amount Installation Labor \$ 121,600.00 Installation Materials \$ 72,800.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED REPLACEMENT EASEMENT COST: \$ 126,590.00 If cost is listed above, separate Easement Contract is needed		State		-	Eli Sono can action con construit			1	and the state of t	
Non-Usable Materials \$ - ESTIMATED CONSTRUCTION COST: \$ 870,350.00 BETTERMENT Description Amount Installation Labor \$ 121,600.00 Installation Materials \$ 72,800.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 If cost is listed above, separate Easement Contract is needed	Salvage Materials		\$		RELOCATION E	XCEE	DS \$1.75M CAP:		\$0.00	
BETTERMENT Description Installation Labor Installation Materials ESTIMATED UTILITY BETTERMENT COST: \$194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$194,400.00 ESTIMATED REPLACEMENT EASEMENT COST: \$126,590.00 If cost is listed above, separate Easement Contract is needed	Non-Usable Materials		\$	-	E-military and recover the 19 April April and the	en a se en en estar des	e tetre l'adice de l'économic de la comme	and the state of		
BETTERMENT Description Installation Labor Installation Materials \$ 121,600.00 Installation Materials \$ 72,800.00 ESTIMATED UTILITY BETTERMENT COST: \$194,400.00 ESTIMATED UTILITY BETTERMENT COST: \$194,400.00 If cost is listed above, separate Easement Contract is needed			-		AMOUNT OVER	75% F	REIMBURSEMEN	T:	\$0.00	
Description Installation Labor Installation Materials TOTAL UTILITY DEPOSIT: \$0.00 Source Sourc	ESTIMATED CONST	RUCTION COST:	\$	870,350.00		NAME AND ADDRESS OF				
Description Installation Labor Installation Materials STIMATED UTILITY BETTERMENT COST: S126,590.00 If cost is listed above, separate Easement Contract is needed S121,600.00	8		and the same of the	and the second s	ESTIMATED UTI	LITY B	BETTERMENT CO	ST:	\$194,400.00	
Installation Labor \$ 121,600.00 Installation Materials \$ 72,800.00 Installation Materials \$ 72,800.00 Installation Materials \$ 194,400.00 Installation Materials \$ 194,400.00 Installation Materials \$ 194,400.00 Installation Materials \$ 126,590.00	D			A	NON CHAPTER	00 110	VE IN CONST	007	20.00	
Installation Materials \$ 72,800.00 ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED REPLACEMENT EASEMENT COST: \$ 126,590.00 If cost is listed above, separate Easement Contract is needed	5 CONTROL - 1 CONT		¢.		NON-CHAPTER	86 MO	VE-IN CONSTIC	081:	\$0.00	
ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED REPLACEMENT EASEMENT COST: \$ 126,590.00 If cost is listed above, separate Easement Contract is needed										
ESTIMATED UTILITY BETTERMENT COST: \$ 194,400.00 ESTIMATED REPLACEMENT EASEMENT COST: \$ 126,590.00 If cost is listed above, separate Easement Contract is needed	motanation Materials		φ	12,000.00	TOTAL UTILITY	DEPO	SIT:		\$194,400,00	
If cost is listed above, separate Easement Contract is needed	ESTIMATED UTILITY BETTERMENT COST: \$ 194.400.00				TOTAL OTILITY	Victor Charles	and a second second second second	and a second section	\$134,400.00	
If cost is listed above, separate Easement Contract is needed	Operation (Value on a principal state of a submitted with the properties of a properties of the proper	any terror and the second of the second of the second distribution of the second distribution of the second of	- Company							
	ESTIMATED REPLACE	CEMENT EASEMENT COST:	\$	126,590.00						
ESTIMATED TOTAL CONSTRUCTION COST: \$ 990,451.34	If cost is listed	above, separate Easement C	ontract	is needed						
ESTIMATED TOTAL GONSTRUCTION GOST: \$ 990,451.34	FORMATED TOTAL	CONSTRUCTION COST	Ċ	000 171 01						
	ESTIMATED TOTAL	CONSTRUCTION COST:	\$	990,451.34						

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



ESTIMATE OF ENGINEERING COST

TDOT Project Number(s):	STP-28(31)	18008-2221-14			County(ies):	Cumberland				
Utility Name & Address:					Consultant Name	e & Address:				
City of Crossville - Sewer					Hussey Gay Bell	- Nashville, LLC				
392 North Main Street					4117 Hillsboro Pil					
Crossville, Tennessee	38555-4232				Nashville, Tennes	ssee 37	7215-2728			
		CONS	SULTA	NT ENGINEE	ERING ESTIMA	ATE	BONSON NEWSFILM			
Discourage in the second of the least		C 04 - 1 - 1 0 - 4 -	-4	_	7					
Place an "X" in the appropriate bo)X:	x Standard Contra			- The second sec	tract (attach copy of Contract				
I. ENGINEERING SERVICES		and the second second second	DNSTRUC	Committee of the last of the l		STRUCTION	CONSTRUC	CTION IN	White Committee of the	
Classification	Rate/Hr \$ 60,09	Hours 120	-	7,210.80	Hours	Total	Hours	•	Total	
Principal Project Manager	\$ 60.09	120	\$	7,210.80	60	\$ 3,605.40		\$		
Design Engineer			\$	-		\$ -	-	\$	-	
Designer / Senior Designer	\$ 40.80	200	\$	8,160.00	60	\$ 2,448.00		\$	-	
Techician / Draftsperson		-	\$	-		\$ -		\$	-	
Administrative	\$ 27.40	80	\$	2,192.00	80	\$ 2,192.00		\$	-	
Field Inspector Licensed Surveyor	\$ 19.20		\$	-		\$ - \$ -	1440	\$	27,648.00	
Rod Person			\$		***************************************	\$ -		\$		
1001011	\$ -		\$	-		\$ -		\$	-	
Total Engineering Services		400	\$	17,562.80	200	\$ 8,245.40	1440	\$	27,648.00	
TAX THE MILETING CONTROL OF THE OPEN CONTROL OF THE TRANSPORT OF THE TRANS	mentalistics and a	400	4	17,002.00	200	φ 0,243.40	1440	Ψ	27,040.00	
II. REIMBURSABLE EXPENSES	Cost/Unit	Quantity	Sil. at	Total	Quantity	Total	Quantity	an Alexander	Total	
Transportation / Mile:	OOSCOME	X =	= \$	-	Quantity	\$ -	Qualitity	= \$	-	
Meals / Day:		X =	= \$	-	****	\$ -		= \$	-	
Lodging / Day:		X :	= \$	-		\$ -		= \$	-	
Printing / Shipping:			\$	600.00						
Other (Specify):										
Other (Specify):										
Total Reimbursable Expenses			\$	600.00		\$ -		\$		
III. INDIRECT / OVERHEAD EXPE	Correction to the second						Y			
Indirect/Overhead Rate (not to ex	ceed 145%):	93.00%	\$	16,333.40	93.00%	\$ 7,668.22	93.00%	\$	25,712.64	
IV. PROFIT: (2.35x(1,2,3)x ALLOV	or other property because of the same									
Allowable Rate (Maximum of 13%):	13.00%	\$	5,365.44	13.00%	\$ 2,518.97	13.00%	\$	8,446.46	
(Expenses	for Sections III	and IV only apply to 0	Consultar	nt Engineering Se	rvices without a Co	ontinuing Contract agreen	nent with the Utility)		
TOTAL ENGINEERING / SURVEY	COST:				INSPEC	TION (Standard)	INSPECT	ION (Cor	tinuing)	
Standard Consultant: (I+II+III+IV)	=		\$	58,294.23	Private:	\$ 26,138.32	Private:	\$	- 1	
1			\$		Public:	\$ 35,668.79		Proposition of the last		
Continuing Contract: (I+II) =			3		Public:	100	Public:	\$	-	
					TOTAL COST (Engineering and Inspection)					
						Stand	lard Consultant: \$ 120,101.34			
						Conti	nuing Contract:	\$	61,807.10	
			Delivera delevera							
		IN-	HOUS	E ENGINEER	ING ESTIMAT	E				
I. ENGINEERING SERVICES		DDE CO	ONSTRUC	CTION	CON	STRUCTION	CONSTRUC	TION IN	PRECTION	
Classification	Rate/Hr	Hours	MOTRO	Total	Hours	Total	Hours	STION IN	Total	
Project Manager	- Nate/III	110013	\$	-	110013	\$ -	Hours	\$	TOTAL -	
Engineer			\$			\$ -		\$	-	
Draftperson			\$	-		\$ -		\$	-	
Administrative			\$	-		\$ -		\$	-	
Field Inspector			\$	-		\$ -	-	\$	-	
Licensed Surveyor Rod Person		-	\$	-		\$ -		\$		
Nod Person	\$ -	-	\$	-		\$ -		\$		

Total Engineering Services		. 0	\$	-	0	\$ -	0	\$	-	
II. REIMBURSABLE EXPENSES										
	Cost/Unit	Quantity		Total	Quantity	Total	Quantity		Total	
Transportation / Mile:		. X :	= \$	-		\$ -		= \$	-	
Meals / Day: Lodging / Day:			= \$			\$ -		= \$	-	
Printing / Shipping:	1	^	= \$			\$ -		= \$		
Other (Specify):									***************************************	
Other (Specify):										
Total Reimbursable Expenses			\$	- 1		\$ -		\$	1	
III. INDIRECT / OVERHEAD EXPE	VICES		1					L		
Indirect/Overhead Rate (not to ex	A SACRETOR A	125.00%	\$	-	125.00%	\$ -	125.00%	\$		
Con C. Silloud I late (Hot to ex		123.0070	14		120.0076		120,0070	14		
					TOTAL EN	GINEERING COST:	TOTAL IN	SPECTIC	N COST:	
						\$ -	Private:	\$. 1	
						Description of the Control of the Co	Public:	\$		
							,	1 7		