Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated Date: 14-May-2024

Offeror: STV Incorporated

3700 Crestwood Parkway, NW

Suite 800

Duluth, GA 30096

Contact: Keith Franklin, PE

Project Manager <u>keith.frankliln@stvinc.com</u>

770-452-0797

Contract Office: Hall County

Contract Action: Change Order
Contract Type: Cost Plus Fixed Fee

	1	Task Order
		Totals
Maximum Allowable Cost	\$	315,957.34
(Prime) Maximum Amount for Fixed Fee	\$	21,695.44
Provisional Overhead Rate		141.74%
Fixed Fee Percentage		10%
Minimum DBE Percentage		0.0%

Project: Spout Springs Road Widening, Phase II

County: Hall

Contract Type: Cost Plus Fixed Fee

Fixed Fee %: 10%

Master Contract: PO #: 324116

Contract Expiration: TBD
Task Order No: N/A

Proj. No.: Pl No.: **0015280** 

Prime: STV Incorporated Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Contract Expiration: TBD Fixed Fee %: 10% Task Order No: N/A

**Consultant Project Team** 

								F	irm Involveme	ent					
Firms		DBE?	Manage- ment	Roadway	Design Support	Bridge	Traffic	Environ- mental	Survey	Aerial Mapping	Geotech- nical	SUE	Landscape Arch.	Utility Coordination	Utility Design
	By GDOT>														
	By Others>														
	Not Required>									Х			х		х
Prime:	STV Incorporated	No	Х	Х	Х	Х								х	
Subs:	Edwards-Pitman Environmental (EPEI)	No						х							
	Rochester & Associates,Inc	No							х						
	United Consulting	No										х			
	Wilburn Engineering, LLC (Lumin8)	No					Х								
	Willmer Engineering Inc	No									Х				
	Sub Firm Name 6	No													
	Sub Firm Name 7	No													
	Sub Firm Name 8	No													
	Sub Firm Name 9	No													
		·													
		·													

**Cost Proposal Summary** 

Proj. No.:

PI No.: **0015280** Prime: STV Incorporated Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II County: Hall

Attachment B

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Contract Expiration: TBD Fixed Fee %: **10%** Task Order No: N/A

### **Cost Summary by Firm**

	Maximum Allowable Compensation ==>  TOTALS ==>	А	315,957.34  Estimated mounts by Firm  315,957.34	\$ Maximum Fixed Fee Amounts by Firm 28,425.59	DBE (Yes/No)	DBE Goal >  Estimated DBE Participation	0.0% Estimated DBE %
Prime:	STV Incorporated	\$	241,661.39	\$ 21,695.44	No		
Subs:	Edwards-Pitman Environmental (EPEI)	\$	18,361.41	\$ 1,662.28	No		
	Rochester & Associates,Inc	\$	-	\$ -	No		
	United Consulting	\$	4,000.81	\$ 361.82	No		
	Wilburn Engineering, LLC (Lumin8)	\$	51,933.73	\$ 4,706.05	No		
	Willmer Engineering Inc	\$	-	\$ -	No		
	Sub Firm Name 6	\$	-	\$ -	No		
	Sub Firm Name 7	\$	-	\$ -	No		
	Sub Firm Name 8	\$	-	\$ -	No		
	Sub Firm Name 9	\$	<u> </u>	\$ 	No		

Proj. No.: PI No.: **0015280** 

Prime: STV Incorporated

Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10% Task Order No: N/A

Cost Summary

Include a column for each discipline tab included in the proposal.

Ensure formulas link to the corresponding discipline tab.

	By Phase / Disciplin	e / Firm					n Name from each I							L	Ensure formulas			ding dis	cipline tab.								
hase	Phase Description	Total Fee	STV	Incorporated	STV Incorpor	ated	STV Incorporated	STV Inc		Engine	ilburn ering, LLC ımin8)	Edwards-Pitma Environmenta (EPEI)			Rochester & Associates,Inc	Sub	Firm Name 4		United onsulting		Willmer ineering Inc	Sub F	irm Name 6	STV In	corporated	STV Inc	corporated
		Enter discipline provided by firm >>		Project anagement	Roadway Design	'	Design Support		e Design & draulics		raffic erations	Environmenta	Environment	al	Survey		Aerial Mapping	Inv	Utilities estigation (SUE)	(	Geotech	L	ighting		Jtility rdination	(Hall	y Design I County W&S)
	Totals	\$ 315,957.34	\$	39,924.63	\$ 180,472	2.76	\$ -	\$	21,264.00	\$	51,933.73	\$ 18,361.4	1 \$ -	- \$	-	\$	-	\$	4,000.81	\$	-	\$	-	\$	-	\$	-
	Concept Development	\$ -	\$	-	\$	-	\$ -	\$	-	\$	_	\$ -		\$	-	\$	-	\$	_	\$	_	\$	-	\$	_	\$	_
	Database Preparation	\$ 4,000.81	\$	_	\$	-	\$ -	\$	-	\$	-	\$ -		\$	-	\$	-	\$	4,000.81	\$	-	\$	-	\$	-	\$	_
	Environmental Document	\$ 8,137.15	\$	5,029.18	\$ 3,107	7.97	\$ -	\$	-	\$	-	\$ -		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Preliminary Plans	\$ 303,819.38	\$	34,895.45	\$ 177,364	4.79	\$ -	\$	21,264.00	\$	51,933.73	\$ 18,361.4	1	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	_
	Right of Way Plans	\$ -	\$	_	\$	-	\$ -	\$	-	\$	-	\$ -		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Final Plans	\$ -	\$	_	\$	-	\$ -	\$	-	\$	-	\$ -		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
	Construction Services	\$ -	\$	_	\$	-	\$ -	\$	-	\$	-	\$ -		\$	-	\$	_	\$	-	\$	-	\$	-	\$	-	\$	-
	Special Studies	\$ -	\$	_	\$	-	\$ -	\$	-	\$	-	\$ -		\$	-	\$	_	\$	-	\$	-	\$	-	\$	-	\$	-
	Public Involvement	\$ -	\$	-	\$	-	\$ -	\$	-	\$	_	\$ -		\$	-	\$	-	\$	_	\$	_	\$	-	\$	_	\$	_
	Fixed Fee	\$ 28,425.59	\$	3,604.35	\$ 16,177	7.48	\$ -	\$	1,913.61	\$	4,706.05	\$ 1,662.2	3	\$	-	\$	-	\$	361.82	\$	_	\$	-	\$	-	\$	_
		Tab Name>>		PM1	Rd1		DS1		Br1		Trf1	Env1	Env2		Srv1		Map1		SUE1		OMT1		Lt1		UC		UD
	DBE (Yes or No)			No	No		No		No		No	No			No				No		No		No		No		No
	DBE Participation	\$ -	\$	-	\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	- \$	-	\$	-	\$	-	\$	-	\$		\$	-	\$	
	DBE %																										
	Contract DBE Goal %	0.0%	6																								

Proj. No.: Pl No.: **0015280** 

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II
County: Hall

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10% Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Hours Summary By Phase / Firm

	By Phase / Firm															
Phase	Phase Description	Total Hours	STV Incorporated	STV Incorporated	STV Incorporated		Wilburn Engineering, LLC (Lumin8)	Edwards-Pitman Environmental (EPEI)		Rochester & Associates,Inc	Sub Firm Name 4	United Consulting	Willmer Engineering Inc		STV Incorporated	STV Incorporated
			Project Management	Roadway Design	Design Support	Bridge Design & Hydraulics	Traffic Operations	Environmental	Environmental	Survey	Aerial Mapping	Utilities Investigation (SUE)	Geotech	Lighting	Utility Coordination	Utility Design (Hall County W&S)
	Totals	1,873	142	1,223	-	108	270	112	•	-	-	18	-	-	-	-
1	Concept Development	-	-	-	-	-	-	-		-	-	-	-	-	-	-
2	Database Preparation	18	-	-	-	-	-	-		-	-	18	-	-	-	-
3	Environmental Document	34	18	16	-	-	-	-		-	-	-	-	-	-	-
4	Preliminary Plans	1,821	124	1,207	-	108	270	112		-	-	-	-	-	-	_
5	Right of Way Plans	-	-	-	-	-	-	-		-	-	-	-	-	_	-
6	Final Plans	-	-	-	-	-	-	-		-	-	-	-	-	-	-
7	Construction Services	-	-	-	-	-	-	-		-	-	•	-	-	-	-
8	Special Studies	-	-	-	-	-	-	-	·	-	-		-	-	-	-
9	Public Involvement	-	_	-	_		-	_		-	-	-	-	-	-	_

Proj. No.:

Project: Spout Springs Road Widening, Phase II

Master Contract: PO #: 324116

Prime: STV Incorporated Date: 14-May-2024

Pl No.: 0015280

Country: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Contract Expiration: TBD Task Order No: N/A

STV Incorporated Discipline Project Management

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline:	Project Management			Hours & Co	st Estimate		hours and costs a				
Phase	Description Assumptions / Notes			Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost	Direct Labor Cost	Indirect Costs (Overhead) @	FCCM @ 0.18%	
		TOTALS ==>	142	\$ 39,924.63	\$ 250.00		\$ 36,070.28	\$ 14,910.00			

Proj. No.: Pl No.: **0015280** 

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Prime: STV Incorporated
Date: 14-May-2024

Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

STV Incorporated

Discipline: Project Management

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipilite	Project Management		Hours & Co	JSI ESIIIIale								
< <click bi<="" th=""><th>JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proje</th><th>ect Hourly Rates /</th><th>Hours</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></click>	JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proje	ect Hourly Rates /	Hours							
		Total	Project Manager - Sr.	Administrative								
Phase	Description		\$105.00	\$35.00								
	TOTALS ==>	142	142	-	-	-	-	-	-	-	-	-
1	Concept Development	-	-	-	-	-	-	-	-	-	-	-
2	Database Preparation	-	-	-	-	-	-	-	-	-	-	-
3	Environmental Document	18	18	-	-	-	-	-	-	-	-	-
4	Preliminary Plans	124	124	-	-	-	-	-	-	-	-	-
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	-
6	Final Plans	-	-	-	-	-	-	-	-	-	-	-
7	Construction Services		_	-	_	-	-	-	-	-	-	-
8	Special Studies		_	-	_	-	-	-	-	-	-	-
9	Public Involvement		-	-	-	-	-	-	-	-	-	

#### **Phase Level Summary - Other Direct Costs**

				Other Direct Cos	ts								
		Tota	l Other	Express/Mail /Courier	Lodging	Meals	Mileage	Parking	Reproduction /Printing	Car Rental			
Phase	Description	Direc	t Costs										
	TOTALS ==>	\$	250	\$ -	\$ -	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$	-										
2	Database Preparation	\$	-										
3	Environmental Document	\$	-										
4	Preliminary Plans	\$	250				\$ 250						
5	Right of Way Plans	\$	-										
6	Final Plans	\$	-										
7	Construction Services	\$	-										
8	Special Studies	\$	-										
9	Public Involvement	\$	-										

Proj. No.: PI No.: 0015280

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Prime: STV Incorporated
Date: 14-May-2024

Contract Type: Cost Plus Fixed Fee
v Select Firm from Pulldown, Uses List on Project Tab Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

STV Incorporated

Discipline: Project Management Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Hours by Task

nours	by rask												
				Project Manager									
			Total Hours	- Sr.	Administrative	-	-	-	-	-	-	-	-
	0t Btt	A											
1	Concept Development	Assumptions / Notes	•			-			-			-	
	Project Management - Coordination Meetings												
	Project Management - Schedule Management/Updates		_										
	Project Administration (Contracting, Invoicing,												
	etc.)		-										
	Prepare Project Management Plan		-										
	Prepare Quality Control Plan		-										
	Attend PAR Meeting		-										
	Attend Initial Concept Team Meeting		-										
	Attend Concept Team Meeting Dry Run		-										
	Attend Concept Team Meeting		-										
	Review Concept Layout, Report, Cost-												
	Estimates		-										
	Value Engineering Study Review Materials,												
	Participate, Review and Respond to												
	Recommendations		-										
	Review/Submit Traffic Projections		-										
	Review/Submit Traffic Reports		-										
			-										
			-										
				Project Manager									
			Total Hours	- Sr.	Administrative	_	_	_	_	_	_	_	_
			Total Hours	G.:	7 tarriiniotrati v o								
2	Database Preparation	Assumptions / Notes	-	-		-	-	-	-		-	-	-
	Project Management - Coordination Meetings	Anticipated updates											
	Project Management - Schedule Management/Updates												
	Project Administration (Contracting, Invoicing,		-										
	etc.)		-										
	Prepare/Mail Survey Entry Letters		-										
	Review/Submit Databases		-										
			-										
			-										
			Total Hours	Project Manager - Sr.	Administrative	-	-	_	_	_	_	-	-
			1							1			
3	Environmental Document	Assumptions / Notes	18	18	-	-	-	-	-	-	-	-	-
	Project Management - Coordination Meetings	Coord for 5 months	10	10									
	Project Management - Schedule Management/Updates		-										
	Project Administration (Contracting, Invoicing, etc.)		4	4									
	Review Environmental Submittals		4	4									
-	. to to the Zilvii of informati oubmittato		<del>                                     </del>	4									
			· -										
<u> </u>			-										

Project: Spout Springs Road Widening, Phase II

Proj. No.: PI No.: 0015280 Prime: STV Incorporated

Country: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD

Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab Task Order No: N/A

Date	14-May-2024	v Select Firm from Pulldown, Use	es List on Projec	t lab	Fixed Fee %:	10%			rask Order No	N/A			
	STV Incorporated						It is the Consulta	nt's responsibility to	ensure all				
Discipline	Project Management				ost Estimate		hours and costs a	re accounted for in	the TOTALS				
				Project Manager									
	1	T	Total Hours	- Sr.	Administrative	-	-	-	-	-	-	-	-
4	Preliminary Plans	Assumptions / Notes	124	124	-	-	-	-	-	-	-	-	-
	Project Management - Coordination Meetings	PM for 5 months	80	80									
	Project Management - Schedule Management/Updates		-										
	Project Administration (Contracting, Invoicing, etc.)		8	8									
	Coordinate/Attend Constructability Review		-										
	Review PFPR Submittals, Request		20	20									
	Attend PFPR		8	8									
	Review PFPR Responses		8	8									
			-										
			-										
			-										
			-										
				Project Manager									
	1	1	Total Hours	- Sr.	Administrative	-	-	-	-	-	-	-	-
5	Right of Way Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	L												
	Project Management - Coordination Meetings	3 months after PFPR											
	Project Management - Schedule Management/Updates		-										
	Project Administration (Contracting, Invoicing, etc.)		-										
	Review Right of Way Plan Submittals		-										
			-										
			-										
			-										
			Total Hours	Project Manager - Sr.	Administrative	-	-	-	-	-	-	-	-
6	Final Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Project Management - Coordination Meetings	36 months of schedule	-										
	Project Management - Schedule Management/Updates												
	Project Administration (Contracting, Invoicing, etc.)		-										
	Review FFPR Submittals, Request		-										
	Attend FFPR		-										
	Review FFPR Responses		-										
	Review Final Plan Submittals		-										
			-										
			-										
			-										

Project: Spout Springs Road Widening, Phase II County: Hall Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD

Proj. No.:
PI No.: 0015280
Prime: STV Incorporated
Date: 14-May-2024

v Select Firm from Pulldown, Uses List on Project Tab

Task Order No: N/A

	OT ( )	· Gelect i illi i folii i dildowii, Ga		ĺ									
	STV Incorporated						It is the Consultar	nt's responsibility to	ensure all				
Discipline	Project Management			Hours & Co	ost Estimate	,	hours and costs a	re accounted for in	the TOTALS				
Біооірііііо	i rojoot managomont		1	Project Manager		1			1		l		
			Total Hours	- Sr.	Administrative	_	_	_	_	_	_	_	_!
	I												
7	Construction Services	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Project Management & Coordination	36 months of schedule	-										
	Project Administration (Contracting, Invoicing,												
	etc.)		-										
			-										
			-										
			-	Project Manager									
			Total Hours	- Sr.	Administrative	_	_	_	_	_	_	_	_!
	1	T	Total Hours	- 01.	Administrative			_	_		_		
8	Special Studies	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Coordnation with developers, utilities, owners,												
	etc		-										
	Assist county with funding, BOC questions		-										
			-										
-			-										
			-										
			-	Duningt Man.									
			Total Hours	Project Manager - Sr.	Administrative				_				_!
	1	I	Total Hours	- 51.	Administrative	-	_	_	_	_	_	_	1
9	Public Involvement	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Project Management - Coordination Meetings		-										
	Project Management - Schedule Management/Updates		-										
	Project Administration (Contracting, Invoicing, etc.)												
	Review Public Involvement Plan		-										
	Attend PIOH, Review Comments & Responses		_										
	Attend PHOH, Review Comments & Responses		-										
	Participate in CAC Organization and Meetings		_										
	Participate in Local Government Meetings		-										
	Meetings, Conversations with Individual Property Owners		-										
	Prepare for, Attend Key Stakeholder Meetings		-										
	Prepare for, Attend EJ Community Meetings		-										
	Prepare for, Attend Neighborhood Meetings		-										
	Prepare for, Attend Special Interest Group- Meetings		-										
			-										
			-										
			-										
			-										

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated Date: **14-May-2024** 

County: Hall

Contract Type: Cost Plus Fixed Fee

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Fixed Fee %: 10%

Project: Spout Springs Road Widening, Phase II

v Select Firm from Pulldown, Uses List on Project Tab STV Incorporated

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline	Roadway Design			Hours & Co	ost Estimate	)	nours and costs a	re accounted for in	the TOTALS		
			Total Hours	Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost		Indirect Costs (Overhead) @		
Phase	Description	Assumptions / Notes				10%			141.74%	0.18%	
		TOTALS ==>	1,223	\$ 180,472.76	\$ 2,400.00	\$ 16,177.48	\$ 161,895.28	\$ 66,921.00	\$ 94,853.82	\$ 120.46	

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: **PO #: 324116**Contract Expiration: **TBD** 

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

STV Incorporated
Discipline Roadway Design

Hours & Cost Estimate

v Select Firm from Pulldown, Uses List on Project Tab

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It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipilite	Itoauway Design		nours & oc	ost Estimate	,							
< <click bi<="" th=""><th>UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proje</th><th>ect Hourly Rates</th><th>Hours</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></click>	UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proje	ect Hourly Rates	Hours							
		Total		Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative		
Phase	Description		\$105.00	\$73.00	\$55.00	\$57.00	\$45.00	\$40.00				
	TOTALS ==>	1,223	-	287	278	200	192	266	-	-	-	-
1	Concept Development	-	-	-	-	-	-	-	-	-	-	-
2	Database Preparation	-	-	-	-	-	-	-	-	-	-	-
3	Environmental Document	16	-	16	-	-	-	-	-	-	-	-
4	Preliminary Plans	1,207	-	271	278	200	192	266	-	-	-	-
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	-
6	Final Plans	-	-	-	-	-	-	-	-	-	-	-
7	Construction Services	-	-	-	_	-	-	-	-	-		_
8	Special Studies	-	-	-	-	-	-	-	-	-	-	-
9	Public Involvement	-		-	-		-	-	-	-	1	-

### **Phase Level Summary - Other Direct Costs**

	•		Other Direct Co	sts								
		Total Other		Lodging	Meals	Mileage	Parking	Reproduction /Printing	Car Rental			Vendor Service Right of Way
Phase	Description	Direct Costs	3									
	TOTALS ==>	\$ 2,400	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -										
2	Database Preparation	\$ -										
3	Environmental Document	\$ -										
4	Preliminary Plans	\$ 2,400				\$ 400		\$ 2,000				
5	Right of Way Plans	\$ -										
6	Final Plans	\$ -										
7	Construction Services	\$ -										
8	Special Studies	\$ -										
9	Public Involvement	\$ -										

STV Incorporated

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Discipline: Roadway Design

Date: **14-May-2024** v Select Firm from Pulldown, Uses List on Project Tab Project: Spout Springs Road Widening, Phase II

County: Hall Contract Type: Cost Plus Fixed Fee

Master Contract: PO #: 324116 Contract Expiration: TBD

Fixed Fee %: 10%

Task Order No: N/A

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Hours by Task

Hours	by Task												
					Project	Project				CADD			
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	-	-
1	Concept Development	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	
	Discipline Management - Coordination Meetings		-										
	Prepare / Contribute to Project Justification- Statement		-										
	Coordinate with USACOE (section 408)		-										
	Assist / Coordinate Bridge Type Study		-										
	Information Gathering		-										
	Conduct Site Visits		-										
	Prepare Quality Assurance Plan		-										
	Internal Quality Assurance Reviews  External Peer Review		-										
	Prepare Concept Property Database												
	Contribute to / Prepare Interchange		_										
	Modification Report (IMR)		-										
	Contribute to / Prepare Interchange- Justification Report (IJR)		-										
	Prepare Highway Safety Manual Analysis												
	Prepare Capacity Analysis Reports/ Prepare- Traffic Summary												
	Assist / Coordinate PES and PTS Reports		-										
	Complete Concept Pavement Design		-										
	Conceptual Drainage Design		-										
	Prepare Concept Profiles		-										
	Prepare Concept Typical Sections		-										
	Prepare Concept Cross Sections		-										
	Prepare Concept Layout		-										
	Prepare PAR Layouts, Attend Meeting		-										
	Prepare Concept Report		-										
	Prepare Design Data Book (design criteria)		-										
	Validate/Revise Concept Layout		-										
	Validate/Revise Concept Report  Validate/Revise Design Data Book (design-		-										
	criteria)		-										
	Prepare Concept Construction Cost Estimate)		-										
	Contribute to Concept Right of Way Cost- Estimate		-										
	Prepare for, Attend, Document Initial Concept- Team Meeting		-										
	Prepare for, Attend Concept Team Meeting- Dry Run		-										
	Prepare for, Attend, Document Concept Team- Meeting		-										
	Provide Materials for Value Engineering Study		-										
	Participate in Value Engineering Study		-										
	Revise Concept Report per VE Study- Recommendations		-										
	Coordinate Logical Termini Meetings and Memorandum												
	Complete Streets Warrants and Design Memo		-										
			-										
			-										

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10% Task Order No: N/A

Date.	14-Iviay-2024	V Select Firm from Fulldown, US	es List on Projet	LIAD	TIMEGITEE 70.	10 /0			Task Older No.	11/14			
	STV Incorporated						It is the Consulta	nt's responsibility t	o ensure all				
Discipline	Roadway Design			Hours & Co	ost Estimate	€	hours and costs a	re accounted for in	the TOTALS				
			-										
			-										
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	
2	Database Preparation	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	
	Discipline Management - Coordination Meetings	Coordination for updated survey	-										
	Prepare for / Attend Pre-Survey Meeting		-										
	Roadway QC of Survey Database		-										
	Coordinate submittal for 20% Check		-										
	Enhance Topographic Database for Design		-										
			-										
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	
3	Environmental Document	Assumptions / Notes	16	-	16	-	-	-	-	-	-	-	
	Discipline Management - Coordination	Coordination with											
	Meetings	environmental team	8		8								
	Prepare for, participate in A3M		-										
	Agency meetings		-										
	Roadway QC of Environmental Document/Studies		8		8								
			-										

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated Date: 14-May-2024

: Project: Spout Springs Road Widening, Phase II
: 0015280 County: Hall

County: Hall Master Contract: PO #: 324116
Contract Type: Cost Plus Fixed Fee Contract Expiration: TBD
Fixed Fee %: 10% Task Order No: N/A

: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

D:	Boodway Design		Haura o A	ot Estimat			re accounted for in						
Discipline:	Roadway Design		1	Hours & Co	ost Estimate		nours und costs di	Te decodification in	the TOTALS				
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative		i l
	L			Project Principal					· ·	rechnician	Administrative	-	_
4	Preliminary Plans	Assumptions / Notes	1,207	-	271	278	200	192	266	-	-	-	-
	Discipline Management - Coordination Meetings	Coordination meetings with Hall County and GDOT	32		32								
	Coordinate with Adjacent Projects	Hall County and GDO1	32		32								
	Coordinate with USACOE (section 408)		-										
	Coordinate with Railroads		-										
	Prepare RR Submittal		-										
	Prepare ATMS Plans	Accounted for in Trf1 scope	_										
	Preliminary Relocation Utility Team Meeting		-										
	1st Utility Plan submission		-										
	Prepare Existing Utility Plans from SUE Database or Utility Co. Markups	Update Utility plans per Utility Owner Markups	_										
	Right of Way/Utility Team meeting	Owner Markaps											
	SUE-Coordinate/attend meeting to confirm test holes based on Utility Impact Analysis (UIA)		-										
	Prepare Preliminary Right of Way and Easements		_										
	Contribute to Updated R/W Cost Estimate		-										
	Coordinate with Traffic Engineer to												
	incorporate Preliminary Signal Plans to Plan												
	Set	2 signalized intersections	8		2	2		4					
	Prepare Signing and Marking Plans		40		12	8		8	12				
	Prepare Prelim. Erosion, Sed. & Pollution												
	Control Plans: Sections 50,51,53,54,and 55		44		8		16	10	10				
	Prepare Sediment Basin Design / Grading	5 MS4 ponds.	80		20	40	20						
	Prepare Hydrological Studies / FEMA for No Zone/ZoneX/ZoneA	(FEMA Zone AE & Bridge Culverts are accounted in DS1 Tab, Bridges accounted in Br1 tab) #Culvert, FEMA Zone?	-										
	Prepare Preliminary Drainage Design and Layout	95% Urban Shoulder on mainline	88		8	32		24	24				
	Prepare Preliminary Drainage Profiles/Cross Sections		104		8	24		40	32				
	Prepare Drainage Area Map	6 Outlets	10		2	8							
	Prepare Preliminary Bridge Consturction- Staging Plan (Section 20)		-										
	Prepare Retaining Wall Locations and Envelopes	3 standard walls. 2 special design walls.	24		8				16				
	Prepare Noise Walls / Barriers		-						-				
	Prepare Special Grading Plans (Special Intersections/Roundabout Plans/Ponds)		85		35	50							
	External Peer Review Coordination and- Revise Plans for Roundabouts		30		30	30							
	Update / Maintain Design Notebook		-										
	Prepare Design Exception Report												
	Prepare Design Variance Report		-										
	Prepare / Contribute to Landscaping Plans		-										
	Prepare Pavement Designs	Include with OMT scope	-										
	Prepare intersection sight distance study		-										
	Prepare Typical Sections		6		2			4					
	Prepare Construction Layout/Stakeout Sheet		3		1			2					
	Prepare Corridor Location Map/Aerial Mosaic- (New Location)		-										

Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

	14-May-2024	s List on Projec	t Tab	Fixed Fee %:	10%			Task Order No:	N/A				
	STV Incorporated						It is the Consulta	nt's responsibility to	ensure all				
Discipline:	Roadway Design			Hours & Co	ost Estimate	•		re accounted for in					
	Prepare Roadway Plans, Profiles, etc.		76	mount a o	4	8	24		40				
	Prepare Roadway Cross-Sections		26		2	8	-	16					
	Prepare Preliminary Driveway Profiles		12		_	4		8					
	Prepare Preliminary Staging Plans		108		8		40	-	60				
	Prepare Preliminary Staging Cross Sections				-								
	(critical cross sections only??)		108		8		40	30	30				
	Complete Offsite Detour Plans, Prepare and												
	Submit Detour Report		-										
	Prepare Prelim. Earthwork Qtys. by Stage												
	Construction		13		1	4		8					
	Prepare for, Participate in Constructability												
	Review		-										
	Prepare PFPR Plans for Submittal		64		20	28		16					
	Prepare for, Participate in PFPR		48		32	16							
	Address PFPR Comments		170		40	30	60	10	30				
	Prepare Detailed Construction Cost Estimate												
	Per Milestone and Annual Update	1 Milestone, 1 Annual Updates	56		16	16		12	12				
	Prepare Draft Special Provisions		2		2								
	Prepare Special Construction Details		-										
	Milestones Internal Quality Assurance	1 milestones											
	Reviews	Titilestories											
					Project	Project				CADD			
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	-	-
5	Right of Way Plans	Assumptions / Notes	_	_	_	_		_		_	_	_	_
		Coordination meetings with											
		Hall County and GDOT	-										
		STV will prepare. Hall County											
	Prepare Location and Design Report	to advertise.	-										
		Adjust previously completed											
		ROW plans per design											
	Prepare Right-of-Way Plans	changes.	-										
		Hall County and GDOT											
	R/W Plan Review Revisions	Review											
	Internal Quality Assurance Reviews	Including updates											
		97 parcels	-										
	Revisions during Acquisition	20% anticipated	-										
	Prepare displays for Propery Owners Meeting		-										
			-										

Proj. No.:

PI No.: 0015280

Project: Spout Springs Road Widening, Phase II County: Hall

Master Contract: PO #: 324116 Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10% Contract Expiration: TBD Task Order No: N/A

Prime: STV Incorporated
Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab STV Incorporated It is the Consultant's responsibility to ensure all

	STV Incorporated						It is the Consulta	nt's responsibility to	o ensure all				
Discipline	Roadway Design			Hours & C	ost Estimat	е	hours and costs a	re accounted for in	the TOTALS				
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	-
6	Final Plans	Assumptions / Notes	-				_	-	-	-	_	-	-
	Discipline Management - Coordination	Coordination meetings with											
	Meetings	Hall County and GDOT	-										
	Coordinate with USACOE (section 408)		-										
	Coordinate with Railroads		-										
	Prepare RR submittal		-										
	Coordinate with Utility Companies for Relocations	16 utility owners.											
	2nd Utility Plan submission	16 utility owners.	-										
	Supplemental 2nd Utility Plan submission (If-	To duity owners.	_										
	applicable)		-										
	Finalize Utility Plans	Incorporate 2nd Submission responses into plans	-										
	Finalize ATMS/ITS Plans and Details		-										
	Prepare TMP Report		-										
_	Coordinate with Traffic Engineer to	2 proposed signalized											
	incorporate Final Signal Plans to Plan Set	intersections.	-										
	Finalize Signing and Marking Plans		-										
	Finalize MS4 Design	Review and update previously designed MS4 features (5 wet detention ponds)	_										
	Finalize Erosion, Sed. & Pol. Ctrl. Plans for	. ,											
	Staged Constr.		-										
	Prepare / Submit "Lockdown" Plans for Permitting 31 or 38 Weeks Prior to Let, as Appropriate	(Needed for projects that need 404 Permits and Buffer Variance applications)	-										
	Prepare Updated Culvert Plans for USACE permitting												
	Prepare Special Design Box Culverts	2 box culverts. 1 standard triple 10x12. 1 special triple 10x15.	-										
	Finalize Drainage Design, Profiles, Cross Sections	7 closed systems. Many cross pipes. Verify and update previous drainage design as needed.	-										
	Finalize Retaining Wall Locations and Envelopes	3 standard walls. 2 special design walls.	_										
	Finalize Noise Wall / Barrier Plans		-										
	Finalize/Validate Pavement Design		-										
	Finalize Special Grading Plans (Special Intersections/Roundabout Plans/Ponds)	5 MS4 ponds.	_										
	External Peer Review Coordination and Revise Plans for Roundabouts		_										
	Finalize Cover Sheet, Index, General Notes												
	Finalize Cover Sneet, Index, General Notes Finalize Typical Sections		-										
	Finalize Typical Sections  Finalize Roadway Plans, Profiles, etc.	Complete Rd Data Tab	-										
	·	plate ra_bata rab	-										
	Enhance Proposed Surface for 3D modeling Finalize Driveway Profiles	92 driveways	-										
	Finance Driveway Froilles	5 stages. Multiple shifts at	-										
	Finalize Staging Plans and Details	new culvert crossings.	-										
	Finalize Staging Cross-Sections	5 stages. Multiple shifts at new culvert crossings.	_										
	Prepare FFPR Plans for Submittal		-										
	Prepare for, Participate in FFPR		-										

Proj. No.:

Project: Spout Springs Road Widening, Phase II

PI No.: 0015280 Prime: STV Incorporated

County: Hall Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD

Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

Task Order No: N/A

		s List on Projec	t Tab	Fixed Fee %:	10%			Task Order No:	N/A				
	STV Incorporated							nt's responsibility to					
Discipline	Roadway Design			Hours & Co	ost Estimate	е	hours and costs a	re accounted for in	the TOTALS				
	Address / Implement FFPR Comments		-										
	Prepare Corrected FFPR Plans		-										
	Address Final Corrected Plans												
	comments/revisions		-										
	Finalize Detailed Construction Quantities,												
	Cost Estimate Per Milestone and Annual												
	Update		-										
	Revise Construction Plans per R/W												
	Acquisition Revisions	Assume 20%	-										
	Prepare Special Construction Details		-										
	Prepare Special Provisions		-										
	Prepare / Contribute To Supplemental												
	Specifications		-										
	Prepare Detailed Plan Sheets		-										
-	Prepare / Submit Final Plans	Including undated	-										
	Internal Quality Assurance Reviews Revise Plans, Prepare Amendments During	Including updates	-										
	Bidding Process		_										
	Revise Erosion Control Plans Based on EPD	(Assume One Revision Per											
	Comments	Project)	-										
			-										
			-										
			-										
			-		Project	Project				CADD			
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	_	_
7	Construction Services	Assumptions / Notes	-	-				-	-	_	_	_	_
f	Discipline Management - Coordination	Coordination with Hall County,											
	Meetings	GDOT, Contractor	-										
	Answer Design Inquiries after let/prior to												
	construction		-										
	Answer Design Questions during Construction		-										
	Participate in Post-Construction Evaluation		-										
	Revise Plans for Use-On Construction and/or												
	Amendments		-										
	Complete Final Earthwork Coordination		-										
	Preconstruction / Construction Status Update Meetings												
	Assist / Prepare 7-day inspection letter		-										
<b>—</b>			-										
			-										
			-										
					Project	Project				CADD			
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	-	-
8	Special Studies	Assumptions / Notes	_		-	_	-	_	-	-	-	_	_
-	Re-design for new developments,etc.		-				the state of the s		the second secon				
			-										
			-										
			-										
			-										

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Date: **14-May-2024** 

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: **PO #: 324116**Contract Expiration: **TBD** 

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

ntract Expiration: **TBD**Task Order No: **N/A** 

STV Incorporated

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

v Select Firm from Pulldown, Uses List on Project Tab

Discipline	Roadway Design			Hours & Co	ost Estimate	)	hours and costs a	re accounted for in	the TOTALS				
					Project	Project				CADD			
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	1	-
9	Public Involvement	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Discipline Management - Coordination-												
	Meetings		-										
	Assist with Public Involvement Plan		-										
	Prepare for, Attend PIOH, Respond to- Comments		-										
	Prepare for, Attend PHOH, Respond to- Comments		-										
	Assist with Organizing a Citizen's Advisory Committee (CAC)		-										
	Plan, Prepare for, Participate in CAC Meetings		-										
	Plan, Prepare for, Conduct Local Government- Meetings		-										
	Meetings, Conversations with Individual- Property Owners		-										
	Prepare for, Attend, Document Key- Stakeholder Meetings		-										
	Prepare for, Attend, Document EJ Community- Meetings		-										
	Prepare for, Attend, Document Neighborhood- Meetings		-										
	Prepare for, Attend, Document Special- Interest Group Meetings		1										
	Prepare for, Attend Detour Meeting, Respond- to Comments		-										
	Prepare for, Participate in Charrette		-										•
	repare ob vioualizations	# months	-										
	Prepare 3D Animations		-										
	Assist / Manage Project Website		-										•
			-										
			-										

### **Hall County Department of Transportation**

**COST PROPOSAL** Proj. No.:

PI No.: 0015280

Prime: STV Incorporated Date: **14-May-2024** 

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: TBD Task Order No: N/A

STV Incorporated

v Select Firm from Pulldown, Uses List on Project Tab

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline:	Design Support			Hours & Co	ost Estimate	•	hours and costs a				
Phase	Total Ho			Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost		Indirect Costs (Overhead) @ 141.92%		
					\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Task Order No: N/A

14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

STV Incorporated

Discipline: Design Support Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

< <click b<="" th=""><th>SUTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proj</th><th>ect Hourly Rates</th><th>/ Hours</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></click>	SUTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proj	ect Hourly Rates	/ Hours							
		Total	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator		
Phase	Description											
	TOTALS ==>	_	-	-	-	-	-	-	-	-	-	<u> </u>
1	Concept Development	-	-	-	-	-	-	-	-	-	-	
2	Database Preparation	-	-	-	-	-	-	-	-	-	-	İ
3	Environmental Document	-	-	-	-	-	-	-	-	-	-	
4	Preliminary Plans	-	-	-	-	-	-	-	-	-	-	
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	
6	Final Plans	-	-	-	-	-	-	-	-	-	-	
7	Construction Services	-	_	-		_	-	_		-		1
8	Special Studies	-	_	-		-	-	-		-		1
9	Public Involvement	-	_	-	_	-	-	-	_	-	-	

### **Phase Level Summary - Other Direct Costs**

	-		Other Direct Cos	sts								
		Total Other	Express/Mail /Courier	Lodging	Meals	Mileage	Parking	Reproduction /Printing	Car Rental			
Phase	Description	Direct Costs										
	TOTALS ==>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -										
2	Database Preparation	\$ -										
3	Environmental Document	\$ -										
4	Preliminary Plans	\$ -										
5	Right of Way Plans	\$ -										
6	Final Plans	\$ -										
7	Construction Services	\$ -										
8	Special Studies	\$ -										
9	Public Involvement	\$ -										

Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated
Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

Project: Spout Springs Road Widening, Phase II

County: Hall
Contract Type: Cost Plus Fixed Fee

Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD

ed Fee Contract Expiration: TBD

Task Order No: N/A

STV Incorporated

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

### Hours by Task

Discipline: Design Support

			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator	_	_
1	Concept Development	Assumptions / Notes	-	-				-	-	_	_	_	_
	Discipline Management - Coordination												
	Meetings Complete Concept MS4 Summary if	only necessary when outfalls	-										
	information is available	are known											
			-										
			-		Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
2	Database Preparation	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
			-										
			-							0.155			
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator	_	_
3	Environmental Document	Assumptions / Notes	-		_	_		_		-	_	-	_
	Discipline Management - Coordination- Meetings	7.00	_										
	Prepare Coast Guard Permit	Task not typically used - Only for causeway with no opening	-										
			-										
			-		D : 1	D : 1				0400	D : 1		
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator	-	-
4	Preliminary Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Discipline Management & Coordination		-										
	Prepare Accepted Post-Construction- Stormwater Report for MS4 or Ecology	#outfalls	-										
	Prepare Hydrological Studies / FEMA		-										
	Discipline Management & Coordination		-										
	Preparation/Attend Constructability review	Task not typically required	-										
	Coordinate with USACOE (section 408)	Task not typically required	-										
	Internal Quality Control Reviews		-										
	External Peer Review		-										
	Address GDOT Design Policy Office Review-Comments		-										
	Prepare H&H study for Bridge Class Culvert												
	Prepare FEMA Floodplain Studies, Zone AE- no designated FW		-										
	Prepare FEMA Floodplain Studies, Zone AE- w/Designated FW & No-Rise Certifications		-										
	Prepare CLOMR	Task not typically required	-										
			-										
<u> </u>			-										
<u> </u>			•										
L													

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated
Date: 14-May-2024 Project: Spout Springs Road Widening, Phase II

County: Hall Contract Type: Cost Plus Fixed Fee

Master Contract: PO #: 324116 Contract Expiration: TBD

Fixed Fee %: 10% Task Order No: N/A

STV Incorporated		It is the Consultant's responsibility to ensure all
Design Support	Hours & Cost Estimate	hours and costs are accounted for in the TOTALS

v Select Firm from Pulldown, Uses List on Project Tab

Discipline	Design Support		Hours & Co	ost Estimate	•		re accounted for in						
					Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
5	Right of Way Plans	Assumptions / Notes		_	_		_	_		_	_	1	_
	3		-										
			-										
					Project	Project				CADD	Project		
			Total Hours	Project Principal		Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
6	Final Plans	Assumptions / Notes	-	-	-	-	-	-	·	-	-	ı	-
	Discipline Management & Coordination		-										
	Finalize design of post-construction stormwater structures	3 bioretention areas and 5 wet ponds.	-										
		T 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-										
	Coordinate with USACOE (section 408)	Task not typically required	-										
	Prepare Final drainage profiles		-										
	Internal Quality Control Reviews		-										
	External Peer Review		-										
	Address Review Comments		-										
			-										
			-										
			-										
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator	·	-
7	Construction Services	Assumptions / Notes	-	-	-	-	-	-	•	-	-		-
			-										
			-										
		•			Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
8	Special Studies	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
			-										
			-										
			-										
			-										
			-										
		•			Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
9	Public Involvement	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
			-										
			-										
			-										

## Georgia Department of Transportation COST PROPOSAL

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Contract Type: Cost Plus Fixed Fee Co Fixed Fee %: 10%

Date: 14-May-2024 

V Select Firm from Pulldown, Uses List on Project Tab

STV Incorporated

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline:	Bridge De	sign & Hydraulics		Hours & Co	ost Estimate	)

			Total Hours	Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost	Direct Labor Cost	Indirect Costs (Overhead) @		
Phase	Description	Assumptions / Notes				10%			141.74%	0.18%	
		TOTALS ==>	108	\$ 21,264.00	\$ 200.00	\$ 1,913.61	\$ 19,150.39	\$ 7,916.00	\$ 11,220.14	\$ 14.25	

#### **Georgia Department of Transportation COST PROPOSAL**

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated Date: **14-May-2024** 

County: Hall Contract Type: Cost Plus Fixed Fee

Master Contract: PO #: 324116 Contract Expiration: TBD

Fixed Fee %: 10%

Task Order No: N/A

STV Incorporated

Discipline: Bridge Design & Hydraulics

v Select Firm from Pulldown, Uses List on Project Tab

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS **Hours & Cost Estimate** 

Project: Spout Springs Road Widening, Phase II

< <click b<="" th=""><th>UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proj</th><th>ect Hourly Rates</th><th>/ Hours</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></click>	UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proj	ect Hourly Rates	/ Hours							
		Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator		
Phase	Description		\$105.00	\$79.00	\$68.00	\$60.00	\$55.00	\$35.00	\$45.00	\$40.00		
	TOTALS ==>	108	-	52	56	-	-	-	-	-	-	-
1	Concept Development	-	-	-	-	-	-	-	-	-	-	-
2	Database Preparation	-	-	-	-	-	-	-	•	-	-	-
3	Environmental Document	-	-	-	-	-	-	-	-	-	-	-
4	Preliminary Plans	108	-	52	56	-	-	-	-	-	-	-
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	-
6	Final Plans	-	-	-	-	-	-	-	-	-	_	-
7	Construction Services	-	-	-	-	-	-	-	-	-	-	-
8	Special Studies	-	-	-	-	-	-	-	-	-	-	-
9	Public Involvement	_	-	-	-	-		-	-	-		-

### **Phase Level Summary - Other Direct Costs**

	-		Other Direct Co	sts								
		Total Othe	Express/Mail /Courier	Lodging	Meals	Mileage	Parking	Reproduction /Printing	Car Rental			
Phase	Description	Direct Cos	s									
	TOTALS ==>	\$ 20	) \$ -	\$ -	\$ -	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -										
2	Database Preparation	\$ -										
3	Environmental Document	\$ -										
4	Preliminary Plans	\$ 20	0			\$ 200						
5	Right of Way Plans	\$ -										
6	Final Plans	\$ -										
7	Construction Services	\$ -										
8	Special Studies	\$ -										
9	Public Involvement	\$ -										

### Georgia Department of Transportation COST PROPOSAL

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

STV Incorporated

Discipline: Bridge Design & Hydraulics

Hours & Cost Estimate

v Select Firm from Pulldown, Uses List on Project Tab

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

#### Hours by Task

					Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
1 0	Concept Development	Assumptions / Notes	_	_	_	_	_	_	_	_	_		
	Discipline Management & Coordination		-										
S	Site Visit		-										
C	Coordinate with USACOE (section 408)	Task not typically required	-										
F	Prepare Type Study	Task not typically required	-										
F	Prepare Structure Concepts		-										
	Concept Hydraulic (stream crossings, new ocation)	Task not typically required	-										
F	Prepare Concept Construction Cost Estimate		-										
	Prepare for, Attend Initial Concept Team Meeting		-										
P	Prepare for, Attend Concept Team Meeting		-										
	Provide Materials for Value Engineering Study		-										
P	Participate in Value Engineering Study	Task not typically required	-										
			-										
			-		Project	Project				CADD	Project		
			Total Hours	Project Principal		Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	
2 [	Database Preparation	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	
			-										
			-		Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	
3 E	Environmental Document	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	
F	Prepare Coast Guard Permit	Task not typically used	-										
n		Typically only for stream crossing	-										
			-										
			-										

# Georgia Department of Transportation COST PROPOSAL

Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116
Contract Expiration: TRD

Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

Date:	Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Pi				Fixed Fee %:	10%	Task Order No: <b>N/A</b>						
	STV Incorporated						It is the Consultar	nt's responsibility to	ensure all				
Discipline	Bridge Design & Hydraulics			Hours & Co	ost Estimate	•	hours and costs a	re accounted for in	the TOTALS				
					Project	Project				CADD	Project		İ
	1		Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
4	Preliminary Plans	Assumptions / Notes	108	-	52	56	_	-	-	-	_	-	i -l
	Discipline Management & Coordination	·	4		4								
	Preparation/Attend Constructability review		-										
	Coordinate with Railroads	Task not typically required	-										
	Coordinate with USACOE (section 408)	Task not typically required	-										
	Prepare Retaining Wall Locations and	Task typically included in Rd1											
	Envelopes	Tab	32		16	16							
	Prepare Preliminary Bridge Layouts - Bridge No. 1												
-	NO. 1												
-			<del></del>										
1	Prepare Bridge Hydraulic Studies - Bridge No.		<u> </u>										
	1		_										
			-										
			-										
	Internal Quality Control Reviews		-										
	Address GDOT Bridge Office Review												
	Comments		40		16	24							
	Prepare for, Participate in PFPR		8		4	4							
	Address PFPR Comments		8		4	4							
	Prepare FEMA Floodplain Studies, No-Rise				_								
	Certifications Prepare CLOMR	Address comments	16		8	8							
	Prepare CLOMR		-										
-													
					Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
5	Right of Way Plans	Assumptions / Notes	-	-	•	•	-	-	-	-	-	-	-
			-										
			-							0.155			
			Total Harre	Project Principal	Project	Project	Engineer	Designer C-	Dooignos	CADD	Project		į l
	T	I	i otal Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	_	<del></del>
6	Final Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Discipline Management & Coordination		-										
	Prepare Final Bridge Plans - Bridge No. 1		-										
			-										
	Dropare Alternate Foundation Design Design		-										
	Prepare Alternate Foundation Design - Bridge No. 1		-										
	Prepare Final Wall Plans		-										
	Finalize Detailed Construction Quantities, Cost Estimate		_										
	Internal Quality Control Reviews		-										
	Address Review Comments		-										
	Prepare for, Participate in FFPR		-										
	Address FFPR Comments		-										
			-										

### **Georgia Department of Transportation COST PROPOSAL**

Proj. No.:

PI No.: 0015280
Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: TBD Task Order No: N/A

v Select Firm from Pulldown, Uses List on Project Tab STV Incorporated

It is the Consultant's responsibility to ensure all

Designer -Sr. Designer Technician Administrator -
Designer -Sr. Designer Technician Administrator
CADD Project
Designer -Sr. Designer Technician Administrator -
CADD Project
CADD Project  Designer -Sr. Designer Technician Administrator -
Dε

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: **PO #: 324116**Contract Expiration: **TBD** 

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

ntract Expiration: **TBD**Task Order No: **N/A** 

Date: 14-May-2024 

v Select Firm from Pulldown, Uses List on Project Tab

Wilburn Engineering, LLC (Lumin8)

Conline: Traffic Operations

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline	Traffic Operations			Hours & Co	ost Estimate	3	nours una costs a	Te decodine da Tor III	the romas		
			Total Hours	Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost	Direct Labor Cost	Indirect Costs (Overhead) @		
Phase	Description	Assumptions / Notes			l '	10%			161.82%	0.93%	
		TOTALS ==>	270	\$ 51,933.73	\$ -	\$ 4,706.05	\$ 47,227.68	\$ 17,974.38	\$ 29,086.14	\$ 167.16	

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: TBD Task Order No: N/A

Date: **14-May-2024** v Select Firm from Pulldown, Uses List on Project Tab Wilburn Engineering, LLC (Lumin8)

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

		Hours & Cost Estimate  hours and costs are accounted for in the TOTALS										
Discipline	Traffic Operations		Hours & Co	ost Estimate	•	hours and costs a	re accounted for in	the TOTALS				
< <click bi<="" th=""><th>UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proje</th><th>ect Hourly Rates</th><th>/ Hours</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></click>	UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proje	ect Hourly Rates	/ Hours							
Dhasa	Provide a	Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator		
Phase	Description		\$85.80	\$79.65	\$66.62	\$40.00						
	TOTALS ==>	270	10	66	154	40	-	-	-	-	-	-
1	Concept Development	-	-	-	-	-	-	-	-	-	-	-
2	Database Preparation	-	-	-	-	-	-	-	-	-	-	-
3	Environmental Document	•	1	1	1	-	1	-	•	-	1	-
4	Preliminary Plans	270	10	66	154	40	-	-	-	-	-	-
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	-
6	Final Plans	-	-	-	-	_	-	_	-	-	-	-
7	Construction Services	-	-	-	-	-	-	_	-	-	-	_
8	Special Studies	-	-	-	-	-	-	-	-	-	-	-
9	Public Involvement	-	-	-	-	-	-	-	-	-	-	-

### **Phase Level Summary - Other Direct Costs**

	•		Other Direct Cos	sts								
		Total Other	Express/Mail /Courier	Lodging	Meals	Mileage	Parking	Reproduction /Printing	Car Rental			
Phase	Description	Direct Costs	i									
	TOTALS ==>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -										
2	Database Preparation	\$ -										
3	Environmental Document	\$ -										
4	Preliminary Plans	\$ -										
5	Right of Way Plans	\$ -										
6	Final Plans	\$ -										
7	Construction Services	\$ -										
8	Special Studies	\$ -										
9	Public Involvement	\$ -										

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab
Wilburn Engineering, LLC (Lumin8)

Discipline: Traffic Operations

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

### Hours by Task

			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator	_	_
1	Concept Development	Assumptions / Notes		-						-	-		
	Office of Planning		-										
	Discipline Management & Coordination		-										
	Establish growth rates for Traffic Forecast		-										
	Obtain Traffic Counts		-										
	Prepare Traffic Projections Methodolgy Report		1										
	Prepare Design Traffic, Including Diagrams		-										
	Internal Quality Assurance Reviews		•			_			_		_	_	
			-										
	Office of Traffic Operations		-										
	Discipline Management & Coordination		-										
	Prepare Crash Rates		-										
	Perform Detailed Crash Analysis		-										
	Prepare Traffic Engineering Study Report- including Intersection Control Evaluation (ICE) Analysis												
	Prepare conceptual signal drawing		-										
	Prepare conceptual signal cost estimate												
	Attend Initial Concept Team Meeting		-										
	Attend Concept Team Meeting												
	Internal Quality Assurance Reviews		•										
			-										
			-										
			-		D : 1					CADD	D : 1		
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	Technician	Project Administrator	-	1 .1
•	Database Preparation	Assumptions (Note:		,,	.5			g 511					
	Database Preparation	Assumptions / Notes		-	-	-	-	-	-	-	-	-	
-			-										
1					Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	
3	Environmental Document	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
			-										
			-										

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated Date: **14-May-2024** 

Project: Spout Springs Road Widening, Phase II

County: Hall Contract Type: Cost Plus Fixed Fee

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

v Select Firm from Pulldown, Uses List on Project Tab

Fixed Fee %: 10%

		v Select Firm from Pulldown, Use	s List on Projec	t lab	Fixed Fee %:	10%			Task Order No:	N/A			
	Wilburn Engineering, LLC (Lu	ımin8)						nt's responsibility to					
Discipline	Traffic Operations			Hours & Co	ost Estimate	•	hours and costs ar	e accounted for in	the TOTALS				
	•		Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Project Administrator	-	-
4	Preliminary Plans	Assumptions / Notes	270	10	66	154	40	-	-	-	-	-	-
	Office of Traffic Operations												
	Discipline Management & Coordination		2	2									
	Prepare Preliminary Signing & Marking Plans - Signal Upgrade Projects Only		-										
	Prepare 50% Signal Plans and Review with Traffic Opeations		-										
	Complete Preliminary Signal Plans	2 locations - accounting for potential of one additional signalized intersection	100			60	40						
	Prepare Preliminary Signal Communication Plans	2 locations - accounting for potential of one additional signalized intersection	40			40							
	Prepare Preliminary ATMS/ITS Plans	2 locations - accounting for potential of one additional signalized intersection	60		60								
	Signal Plan quanitities in CES	J	20		- 00	20							
	Prepare for, Participate in PFPR		24		2	22							
	Respond to PFPR Comments		16		4	12							
	Internal Quality Assurance Reviews	provided by principal	8	8									
			-										
			-		Desired	Desired				CADD	Desired		
	1	1	Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	Technician	Project Administrator	-	-
5	Right of Way Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Note: Use Rd tab(s) for Limited Scope Signal or ITS-only projects		-										
			•		Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	-
6	Final Plans	Assumptions / Notes		-	-	-		-	-	-	-	-	-
	Office of Planning		-										
	Discipline Management & Coordination	for meetings	-										
	Obtain Traffic Counts	counts already collected at 22,500	ı										
		Existing in TDR & Base + 20											
	Undata Design Troffic Di	year projections in TFR GDOT submittals required											
	Update Design Traffic Diagrams	GDOT Submittals required	-										
	Prepare Memo, Submit for Approval	Intersection Crash analysis. Prepare Tech Memo Intersection Capacity analysis RCUT analysis	_										
	Internal Quality Assurance Reviews	provided by principal	-										
			-										
	Office of Traffic Operations		-										
		2 locations - accounting for potential of one additional											
	Discipline Management & Coordination	signalized intersection	-										
	Finalize Signal Plans (PFPR Corrections)	2 locations - accounting for potential of one additional signalized intersection											
1	Finalize Signal Communication Plans (PFPR	accounting for 1 extra											
	Corrections)	intersection in Amend 11	-										
	Finalize ATMS/ITS Plans and Details (PFPR Corrections)	accounting for 1 extra intersection in Amend 11	-										

### Hall County Department of Transportation

COST PROPOSAL Proj. No.:

roj. No.: Project: Spout Springs Road Widening, Phase II
PI No.: 0015280 County: Hall

Prime: STV Incorporated

Contract Type: Cost Plus Fixed Fee

Contract Expiration: TBD

Pate: 14-May 2004

V Select Firm from Bulldown Used List on Project Tab.

Fixed Fee 9: 1094

Tack Order No: N/A

Date:	14-May-2024	v Select Firm from Pulldown, Uses	List on Projec	t Tab	Fixed Fee %:	10%			Task Order No:	N/A		
	Wilburn Engineering, LLC (L	umin8)						nt's responsibility to				
Discipline:	Traffic Operations			Hours & Co	ost Estimate	€	hours and costs a	re accounted for in	the TOTALS			
	Finalize Detailed Construction Quantities, Cost Estimate	accounting for 1 extra intersection in Amend 11	_									
	Prepare for, Participate in FFPR	accounting for 1 extra intersection in Amend 11	-									
	Respond to FFPR Comments	prepare written responses to FFPR comments	-									
	Correct FFPR plans and submit		-									
	PS&E Submittal		-									
	Address comments prior to letting		-									
	Internal Quality Assurance Reviews		-									
			-									
			-									
			-									

Master Contract: PO #: 324116

Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116
Contract Expiration: TRD

Contract Type: Cost Plus Fixed Fee

Contract Expiration: TBD

		v Select Firm from Pulldown, Use	es List on Projec	t Tab	Fixed Fee %:	10%			Task Order No:	N/A			
	Wilburn Engineering, LLC (Lu	min8)					It is the Consulta	nt's responsibility to	ensure all				
Discipline	Traffic Operations	, , , , , , , , , , , , , , , , , , ,		Hours & Co	ost Estimate	3	hours and costs a	re accounted for in	the TOTALS				
Віобіріїїю	Traine operations				Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	_!	-
7	Construction Services	Assumptions / Notes	_	_	_	-	_	_		_	_	_1	
-		/ totaliiptions / tittes	-										
			-										
			-										
			-										<b></b>
			-		Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	_!	-
8	Special Studies	Assumptions / Notes	-		_		_			_	_	_	-
	Prepare Interchange Modification Report												
	(IMR)		-										
	Prepare Interchange Justification Report (IJR)												
			-										
			-										
					Project	Project				CADD	Project		
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrator	-	<del></del>
9	Public Involvement	Assumptions / Notes	-	-	-	-	-	-		-	-	_	
	Office of Traffic Operations		-										
	Discipline Management & Coordination		-										
	Prepare for, Attend PIOH, Respond to Comments		-										
	Prepare for, Attend PHOH, Respond to- Comments		-										
	Prepare for, Participate in CAC Meetings		-										
	Prepare for, Attend Local Government- Meetings		-										
	Prepare for, Attend Key Stakeholder Meetings		-										
	Prepare for, Attend EJ Community Meetings		-										
	Prepare for, Attend Neighborhood Meetings		-										
	Prepare for, Attend Special Interest Group- Meetings		-										
	Prepare for, Particpate in Charrette		-										
			-										
	Office of Design Policy & Support		_										
	Discipline Management & Coordination		-										
	Prepare visualization/simulation of traffic		-										
			-									,	

Hall Cou	inty Department of Transportation										
COST	PROPOSAL										
Proj. No.:					Project:	Spout Springs	Road Widening,	Phase II			
PI No.:	0015280				County:	Hall	_		Master Contract:	PO #: 324116	
Prime:	STV Incorporated				Contract Type:	Cost Plus Fixe	d Fee	Co	ontract Expiration:	TBD	
Date:	14-May-2024	v Select Firm from Pulldown, Use	s List on Projec	t Tab	Fixed Fee %:	10%			Task Order No:	N/A	
	<b>Edwards-Pitman Environmen</b>	ital (EPEI)					It is the Consultant	's responsibility to ensu	ure all		
Discipline	Environmental			Hours & Cos	st Estimate		hours and costs are	accounted for in the T	OTALS		
					Total Other				Indirect Costs		
			<b>Total Hours</b>	Total Cost	Direct Costs	Fixed Fee @	Total Labor Cost	Direct Labor Cost	(Overhead) @	FCCM @	
Phase	Description	Assumptions / Notes				10%			146.19%	0.213%	
		TOTALS ==>	112	\$ 18,361.41	\$ 62.00	\$ 1,662.28	\$ 16,637.13	\$ 6,752.00	\$ 9,870.75	\$ 14.38	

Hour Sumn	nary by Disc	cipline				
Total Hours	Envir Analyst Hours	History Hours	Archaeology Hours	Ecology Hours	Air Hours	Noise Hours
112	80			32		

Phase Level Summary - Labor v Enter Employees Current Direct Labor Hourly Rate EXCLUDING ESCALATION

< <click b<="" th=""><th>UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proje</th><th>ct Hourly Rates / F</th><th>Hours</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></click>	UTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proje	ct Hourly Rates / F	Hours															
Phase	Description	Total Hours	Envir Analyst - Manager/Lead	Envir Analyst - Senior Specialist \$71.50	Envir Analyst - Specialist \$46.25	History - Manager/Lead \$65.00	History - Senior Specialist \$47.00	History - Specialist	Archaeology - Manager/Lead \$60.00	Archaeology - Senior Specialist \$45.00	Archaeology - Specialist \$30.00	Ecology - Manager/Lead \$65.00	Ecology - Senior Specialist \$55.00	Ecology - Specialist \$36.00	Air - Manager/Lead \$53.50	Air - Senior Specialist \$38.00	Air - Specialist	Noise - Manager/Lead \$53.50	Noise - Senior Specialist \$40.50	Noise - Specialist
	TOTALS ==>	112		- 48	32		-		-	-	-	8	24			-			-	
1	Concept Development	-			-	-	-	_	-	-	-	-	-	-	-	-	_	-	-	
2	Database Preparation	-		-	-	-	-	_	-	_	-	-	_	-	-	-	_	-	-	
3	Environmental Document			-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
4	Preliminary Plans	112		- 48	32	-	-	-	-	-	-	8	24	-	-	-	_	-	-	
5	Right of Way Plans	-		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
6	Final Plans	-		-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	
7	Construction Services			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Special Studies			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	Public Involvement			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### **Phase Level Summary - Other Direct Costs**

	·		Other Direct Cos	s																
		Total Othe		Lodging	Meals	Mileage (History/Ecology, 92.8 miles RT)	Parking	Reproduction /Printing	Car Rental (Archaeology)	Rental Fuel	Lab Fees	Georgia Site File Fee								
Phase	Description	Direct Cos	ts			0.655/Mile			\$128/Day			\$385/Search								
	TOTALS ==>	\$ 6	2 \$ -	\$ -	\$ -	\$ 6	2 \$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -																		
2	Database Preparation	\$ -																		
3	Environmental Document	\$ -																		
4	Preliminary Plans	\$ 6	2			\$ 6	2													
5	Right of Way Plans	\$ -																		
6	Final Plans	\$ -																		
7	Construction Services	\$ -																		
8	Special Studies	\$ -																		
9	Public Involvement	\$ -																		

Project: Spout Springs Road Widening, Phase II
County: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Hall County Department of Transportation

COST PROPOSAL

Proj. No.:
PI No.: 0015280
Prime: STV Incorporated
Date: 14-May-2024

Edwards-Pitman Environmental (EPEI)

Discipline: Environmental

Hours & Cost Estimate

### Hour Summary by Discipline

Discipline: Environmental			Hours & Co	st Estimate		nours and costs are	accounted for in the 10	JIALS				Hour Sum	mary by Disc	ipline						
Hours by Task			<u>=</u> '																	
		Total Hours	Envir Analyst - Manager/Lead	Envir Analyst - Senior Specialist	Envir Analyst - Specialist	History - Manager/Lead	History - Senior Specialist	History - Specialist	Archaeology - Manager/Lead	Archaeology - Senior Specialist	Archaeology - Specialist	Ecology - Manager/Lead	Ecology - Senior Specialist	Ecology - Specialist	Air - Manager/Lead	Air - Senior Specialist	Air - Specialist	Noise - Manager/Lead	Noise - Senior Specialist	Noise - Specialist
Concept Development			-	-	-						-	_	-	-				-	-	
NEPA	Assumptions																			
Perform Environmental Management and	Assumptions																			
Coordination	See ENV Data Tab	_																		
Update T PRO and P-6	See ENV Data Tab	-																		
Attend Project Team Meetings	See ENV_Data Tab	-																		
Conduct Early Coordination	See ENV_Data Tab	-																		
Attend Kickoff and Concept Meeting(s)	See ENV_Data Tab	-																		
Survey for NEPA Resources	See ENV_Data Tab	-																		
Contribute to Concept Report-	See ENV_Data Tab	-																		
Attend PAR and Contribute to PAR Report	See ENV_Data Tab	-																		
Prepare EJ Tech Memo	See ENV_Data Tab	-																		
Prepare Need, Purpose, and Logical Termini	0 500 5 4 5 4																			
(NELT) Report	See ENV_Data Tab	-																		
Contribute to Need and Purpose	See ENV_Data Tab See ENV_Data Tab	-																		
Conduct Land Use Research for ICE Prepare for and Attend Value Engineering	Deg EINA Darg 190																			
<del>⊭repare for and Attend ∨alue Engineering.</del> <del>Studγ</del>	See ENV_Data Tab	_																		
Perform All Functions of A3M	See ENV Data Tab	-																		
Assist with IJR/IMR	See ENV Data Tab	-							<del>                                     </del>			<del>                                     </del>								
	_	-																		
		-																		
Ecology	Assumptions	-																		
Discipline Management - Coordination	·	-																		
File Review & Deliverables Schedule  Development/Coordination w/ GDOT Ecologist																				
Development Coordination W CDO 1 Ecologist		-																		
Prepare for and attend project meetings and																				
prepare, review and comment on minutes																				
Dealth Dealth Or and a feet		-																		
Desktop Review & Early Coordination Field Survey		-																		
ARDVRq Package & Field Visit									-											
State Waters Determination Package & Field-		-																		
Visit		_																		
Resource Survey Report		_																		
Avoidance & Minimization Measures Meeting																				
(A3M)		-																		
		-																		
Cultural Resources	Assumptions	-																		
Discipline Management	See ENV_Data Tab	-																		
Team Meetings	See ENV_Data Tab	-																		
History Field Survey/HRSR	See ENV_Data Tab	-																		
Perform Phase I Archaeological Survey/Repor	Con ENN/ Data Tak																			
Prepare ARPA Permit	See ENV_Data Tab See ENV_Data Tab	-																		
Fiepare AKPA Permit	See FINA Dara Lan	-																		
		-																		
		-																		
		<u> </u>																		
			Envir Analyst -	Envir Analyst -	Envir Analyst -	History -	History - Senior	History -	Archaeology -	Archaeology -	Archaeology -	Ecology -	Ecology - Senior	Ecology -	Air -	Air - Senior	1 '	Noise -	Noise - Senior	Noise -
		Total Hours		Senior Specialist	Specialist	Manager/Lead	Specialist	Specialist	Manager/Lead	Senior Specialist		Manager/Lead		Specialist	Manager/Lead	Specialist	Air - Specialist	Manager/Lead	Specialist	Specialist
2 Database Preparation	Assumptions	_	_	_	_	_	_	_	_	_	_	_		_	_	_		_	_ [	_
	Assumptions	-	-	-	-	-	-		-	_	-	_	-			-		-	-	
		-																		

# Hall County Department of Transportation COST PROPOSAL Proj. No.: PI No.: 0015280 Prime: STV Incorporated Date: 14-May-2024 Edwards Pitman Environment

v Select Firm from Pulldown, Uses List on Project Tab

Project: Spout Springs Road Widening, Phase II
County: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10% Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Date	Edwards-Pitman Environmen	tal (EPEI)	200 2.01 0.1 1 10,0	1	Tixed Fee 70.	1070	la in the Consultanti	a vacana salalita da anas	rask Order No.	WA .											
Disciplina	Environmental	tui (Li Li)		Hours & Co	st Estimate		hours and costs are	s responsibility to ensu accounted for in the TO	OTALS				Hour Sumr	mary by Disc	inline						
Discipiiii	- Livi oilioitai			nours a so	Louinate								Tiour ouiiii		принс						
				Envir Analyst -	Envir Analyst -	Envir Analyst -	History -	History - Senior	History -	Archaeology -	Archaeology -	Archaeology -	Ecology -	Ecology - Senior		Air -	Air - Senior		Noise -	Noise - Senior	Noise -
_	Environmental Desument		Total Hours	Manager/Lead	Senior Specialist	Specialist	Manager/Lead	Specialist	Specialist	Manager/Lead	Senior Specialist	Specialist	Manager/Lead	Specialist	Specialist	Manager/Lead	Specialist	Air - Specialist	Manager/Lead	Specialist	Specialist
3	Environmental Document NEPA	Assumptions		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-
	Perform Environmental Management and	Assumptions																			
	Coordination	See ENV_Data Tab	-																		
	Update T PRO and P 6	See ENV_Data Tab	-																		
	Prepare for and Attend Constructability Review	See ENV_Data Tab	-																		
	Attend Project Meetings	See ENV_Data Tab																			
	Complete Form AD-1006 for Farmland Impacts	See ENV Data Tab																			
	Assess Direct, Indirect and Cumulative Effects	_																			
	(ICE) to the Social Environment Assess/Coordinate for Direct, Indirect and	See ENV_Data Tab	-																		
	Cumulative Effects (ICE) to Water Quality,																				
	Floodplains, and Farmland	See ENV_Data Tab	-																		
	Assess Visual Impacts (EIS only)  Coordinate for Local Park Involvement/De-	See ENV_Data Tab	•																		
	Minimis Finding	See ENV_Data Tab	-																		
	Coordinate for Section 6(f) Coordinate for Federal Lands Involvement	See ENV_Data Tab See ENV Data Tab	-																		
	Prepare Categorical Exclusion (CE)	See ENV_Data Tab	-																		
	Prepare Programmatic Categorical Exclusion																				
-	(PCE) Prepare Environmental Assessment (EA)	See ENV_Data Tab See ENV_Data Tab	<u> </u>																		
	Prepare Finding of No Significant Impact		<u> </u>																		
	(FONSI)	See ENV_Data Tab	-																		
	Prepare EA/FONSI for Federal Lands- Involvement	See ENV Data Tab																			
	Prepare Draft Environmental Impact Statement																				
	(DEIS) Prepare Final EIS/Record of Decision	See ENV_Data Tab See ENV Data Tab	-																		
	Prepare Supplemental EIS	See ENV_Data Tab	-																		
	Conduct Alternatives Analysis for																				
	Programmatic Section 4(f) Evaluation  Conduct Alternatives Analysis for Individual-	See ENV_Data Tab																			
	Section 4(f) Evaluation	See ENV_Data Tab																			
	Prepare Programmatic 4(f) Evaluation	See ENV_Data Tab	-																		
	Prepare Individual Section 4(f) Evaluation Prepare EJ Mitigation Plan	See ENV_Data Tab See ENV Data Tab	-																		
	Prepare and Update Commitments Table	See ENV_Data Tab																			
	Prepare GEPA B Document	See ENV_Data Tab																			
	Prepare GEPA EER	See ENV_Data Tab	-																		
			-																		
	Cultural Resources	A	-																		
	Discipline Management	Assumptions See ENV Data Tab	-																		
	Team Meetings	See ENV_Data Tab	-																		
	Perform Historic Resources Surveys/Report- /Addendums	See ENV Data Tab	_																		
	Perform Archaeological Resources																				
	Surveys/Report	See ENV_Data Tab	-																		
	Perform Phase II Archaeological- Testing/Report	See ENV Data Tab																			
	Prepare ARPA Permit	See ENV_Data Tab	-																		
	Prepare Cultural Resources Assessment of Effects	See ENV Data Tab																			
	Prepare Memorandum of Agreement	See ENV_Data Tab	<del>                                     </del>																		
	Contribution to Section 4f	See ENV_Data Tab	-																		
	A3M- input into sharepoint and attend- meeting(s) (Meeting(s)/Data Entry)	See ENV Data Tab	_																		
	State-Funded Documentation	See ENV_Data Tab																			
-	Review and comment on PFPR plans	See ENV_Data Tab	-																		
	Ecology	Assumptions	-																		
	Discipline Management - Coordination	P. C. C.																			
	File Review & Deliverables Schedule-																				
	Development/Coordination w/ GDOT Ecologist																				
	Prepare for and attend project meetings and																				
	prepare, review and comment on minutes																				
	Report - Assessment of Effects Report																				
	Report Combined ERS AOE Report		-																		
-	Report - Memo or "Write-off" Memo Preparation of Special Provision 107.23 (G or-		<u> </u>																		
	H)		<u> </u>																		
	Alu O Niele	Ac																			
	Air & Noise  Conduct Site Visit, identify Land Uses (NAC-	Assumptions																			
	Categories of Receptors) (Take a Minimum of																				
	3 Validation Readings)		-																		
	Obtain and Study Permit Information  Complete Noise Model for Existing and Design		-																		
	Year No-Build																				

Project: Spout Springs Road Widening, Phase II
County: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Hall County Department of Transportation

COST PROPOSAL

Proj. No.:
PI No.: 0015280
Prime: STV Incorporated
Date: 14-May-2024

Edwards-Pitman Environmental (EPEI)

	<b>Edwards-Pitman Environmen</b>	tal (EPEI)					It is the Consultant	s responsibility to ensu	ure all												
Discipline	: Environmental			Hours & Cos	st Estimate		hours and costs are	accounted for in the T	OTALS				<b>Hour Sumr</b>	nary by Disc	cipline						
·	Complete Validation Run (Utilize Traffic- Counted During Site Visit Validation Readings)		-																		
	Complete Noise Model for Design Year Build-		_																		
	Study Mitigation Measures for Impacted- Receptors, including Studying Noise Walls-																				
	Analyze Any Feasible Noise Walls to- determine if they are Reasonable to Construct																				
	Write Noise Assessment		-																		
	Noise QAQC		-																		
	Complete Noise Public Involvement Survey/s		-																		
	Attend Noise Public Involvement Meeting/s		-																		
			-																		
-	Review STIP/TIP Information		-																		
-	Calculate MOVES Emission Factors for																				
	Existing, Design Year Build and No-Build, Free Flow and Idle		-																		
	Run CAL3QHC Model for Existing, Design- Year Build and No-Build		-																		
	Complete PM 2.5 Agency Coordination		-																		
	Complete MSAT Qualitative Analysis		-																		
	Complete MSAT Quantitative Analysis Write Air Assessment		-																		
	Air QAQC		-																		
	7 III Q/IQO		-																		
			-																		
			-																		
	,		Total Hours	Envir Analyst - Manager/Lead	Envir Analyst - Senior Specialist	Envir Analyst - Specialist	History - Manager/Lead	History - Senior Specialist	History - Specialist	Archaeology - Manager/Lead	Archaeology - Senior Specialist	Archaeology - Specialist	Ecology - Manager/Lead	Ecology - Senior Specialist	Ecology - Specialist	Air - Manager/Lead	Air - Senior Specialist	Air - Specialist	Noise - Manager/Lead	Noise - Senior Specialist	Noise - Specialist
4	Preliminary Plans		112	-	48	32	-	<u> </u>	-	-		-	8	24		-	-	-	-	-	-
	NEPA	Assumptions	-																		
	Prepare for, Participate in PFPR		48		32	16															
	Respond to PFPR Comments	Assumes providing assistance in responding to environmental questions from a plan review meeting.	32		16	16															
	Ecology	Assumptions																			
	PFPR - Attend, take notes and provide written comments on plans, green sheet and report		32										8	24							
			- Total Hours	Envir Analyst - Manager/Lead	Envir Analyst - Senior Specialist	Envir Analyst - Specialist	History - Manager/Lead	History - Senior Specialist	History - Specialist	Archaeology - Manager/Lead	Archaeology - Senior Specialist	Archaeology - Specialist	Ecology - Manager/Lead	Ecology - Senior Specialist	Ecology - Specialist	Air - Manager/Lead	Air - Senior Specialist	Air - Specialist	Noise - Manager/Lead	Noise - Senior Specialist	Noise - Specialist
5	Right of Way Plans			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEPA	Assumptions	-																		
	Prepare Environmental Reevaluation for R/W- Authorization																				
	Certify Project for ROW Authorization																				
	Ecology	Assumptions	-																		
	Review and provide written comments on- green sheet and plans																				
			-																		

Project: Spout Springs Road Widening, Phase II
County: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Hall County Department of Transportation

COST PROPOSAL

Proj. No.:
Pl No.: 0015280

Prime: STV Incorporated
Date: 14-May-2024

Compared To Project Tab

Edwards-Pitman Environmental (EPEI)

	14-May-2024	v Select Firm from Pulldown, Use	es List on Projec	ct Tab	Fixed Fee %:	10%			Task Order No:	: N/A											
	Edwards-Pitman Environmen	ntal (EPEI)					It is the Consultant's	responsibility to ensu	re all												
Discipline	Environmental			Hours & Cos	st Estimate		hours and costs are a	ccounted for in the TC	OTALS				<b>Hour Sumr</b>	nary by Disc	ipline						
			Total Hours	Envir Analyst - Manager/Lead	Envir Analyst - Senior Specialist	Envir Analyst - Specialist	History - Manager/Lead	History - Senior Specialist	History - Specialist	Archaeology - Manager/Lead	Archaeology - Senior Specialist	Archaeology - Specialist	Ecology - Manager/Lead	Ecology - Senior Specialist	Ecology - Specialist	Air - Manager/Lead	Air - Senior Specialist	Air - Specialist	Noise - Manager/Lead	Noise - Senior Specialist	Noise - Specialist
6	Final Plans		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	•	-	-
	NEPA	Assumptions	-																		
	Perform Environmental Management and	Assumes 2 hour per month for																			
	Coordination	36 months	-																		
	Update T-PRO and P-6																				
		Assumes 2 hours per month (prep, participation, and																			
	Attend Project Meetings	environmental activity																			
		contribution to minutes) for 36																			
	Prepare for, Participate in FFPR	months	-																		
	Prepare for, Participate in FFPR	A	-																		
	Decree 44 FEDD Occurrents	Assumes providing assistance in responding to environmental																			
	Respond to FFPR Comments	questions from a plan review																			
		meeting.	-																		
	Prepare Environmental Reevaluation for Let																				
	Certify Project for Let	GDOT to Certify	-																		
	Conduct Alternatives Alalysis for Individual	. Janery																			
	Section 4f Evaluation																				
	Cultural Resources	Assumptions	-																		
	Discipline Management	Included in Lines 208/210	-																		
	Team Meetings Prepare Addendum to Historic Resources		-																		
	Surveys/Report (fieldwork, report, QC)																				
	Prepare Addendum to Archaeological	Assumes 1 day of fieldwork for																			
	Resources Surveys/Report	2 person crew; assumes no																			
		findings and Archaeological Short Report	_																		
			<u> </u>																		
		Assumes 4 additional																			
		resources from extended																			
	Prepare Addendum to Cultural Resources Assessment of Effects	project limits and 3 additional																			
	Assessment of Lifects	resources (7 resources total)																			
		from properties that have come of age since the previous																			
		survey, and the re-eval of 4																			
		previously identified resources.	-																		
	Review and comment on FFPR plans		-																		
	Ecology	Assumptions	_																		
	Discipline Management - Coordination	Assumptions	-																		
	File Review & Deliverables Schedule  Development/Coordination w/ GDOT Ecologist																				
			-																		
	Prepare for and attend project meetings and																				
	prepare, review and comment on minutes		_																		
	Field Survey																				
	Report - Addendum																				
	Review and provide written comments on																				
	green sheet and plans Buffer Variance Application		<del></del>																		
	Buffer Variance Modification		-																		
	Permit Application - Section 404 RP 35 or																				
	Individual Permit		-																		
	Permit Application Section 404 General Permit (non-RP 35)																				
	Permit Application - Individual Permit		<del>                                     </del>																		
	Modification Letter																				
	Permit Application Other		-																		
	Regional Conditions Stream Survey		-																		
	FFPR - Attend, take notes and provide written																				
	comments on plans, green sheet and report																				
	Air & Noise	Assumptions																			
	Prepare Addendum to Air Quality Assessment																				
			<del>                                     </del>																		
		Assumes no noise walls will be	-																		
	Prepare Addendum to Noise Assessment	studied																			
	Prepare Vacant Parcel Reassessment																				
			-																		
				Envir Analyst -	Envir Analyst -	Envir Analyst -	History -	History - Senior	History -	Archaeology	Archaeology	Archaeology	Ecology -	Ecology - Senior	Ecology -	Air -	Air - Senior		Noise -	Noise - Senior	Noise -
			Total Hours	Manager/Lead	Senior Specialist	Specialist	History - Manager/Lead	Specialist	History - Specialist	Archaeology - Manager/Lead	Archaeology - Senior Specialist	Archaeology - Specialist	Ecology - Manager/Lead	Ecology - Senior Specialist	Ecology - Specialist	Air - Manager/Lead	Specialist	Air - Specialist	Manager/Lead	Specialist	Specialist
7	Construction Services	Assumptions			,		, i						<u> </u>		· · · · · · · · · · · · · · · · · · ·			,	<u> </u>		
		, tooutilphono	-	_	-	-	-	_			_	_	_		_		_		-	-	-
			-																		

Project: Spout Springs Road Widening, Phase II
County: Hall
Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD Task Order No: N/A

Hall County Department of Transportation

COST PROPOSAL

Proj. No.:
PI No.: 0015280
Prime: STV Incorporated

Date: 14-May-2024

Company of the Company of th

	Edwards-Pitman Environmei	ntal (EPEI)					It is the Consultant'	s responsibility to ensu	ure all												
Discipline:	Environmental			Hours & Cos	st Estimate		hours and costs are	accounted for in the T	OTALS				<b>Hour Sumr</b>	nary by Disc	ipline						
															•						
				Envir Analyst -	Envir Analyst -	Envir Analyst -	History -	History - Senior	History -	Archaeology -	Archaeology -	Archaeology -	Ecology -	Ecology - Senior	Ecology -	Air -	Air - Senior		Noise -	Noise - Senior	Noise -
			Total Hours	Manager/Lead	Senior Specialist	Specialist	Manager/Lead	Specialist	Specialist	Manager/Lead	Senior Specialist	Specialist	Manager/Lead	Specialist	Specialist	Manager/Lead	Specialist	Air - Specialist	Manager/Lead	Specialist	Specialist
	Special Studies	Assumptions	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Attend constructability meeting		-																		
	Attend agency field meeting	If needed due to resource																			
	Scope of Analysis Package	changes	-																		
			_																		
	Practicable Alternatives Review (PAR) Process & Report Collaboration	PAR was previously completed																			
	·	for overall project - not needed	-																		
	CRD Package & Site Visit	Otata manta stadiona adia a sulla	-																		
	Protected Species Survey (Terrestrial)	State protected species only - updates not required	_																		
	Protected Species Survey (Aquatic)	State protected species only -																			
		updates not required	-																		
	Bat Studies- Phase I: Habitat Assessment  Bat Studies- Phase II: Mist-net and Acoustic	TCB to be listed	-																		
	Survey		_																		
	Bat Studies Phase III: Telemetry (Radio																				
	Tracking)		-																		
	Protected Species Report (Short Form)	State protected encoing only	-																		
	Protected Species Report (Full Report)	State protected species only - updates not required	-																		
	Protected Species Report - Aquatic	State protected species only -																			
		updates not required	-																		
	Protected Species Report Bats (Non Short Form)		_																		
	Biological Assessment/Formal Section 7		_																		
	Consultation		-																		
			-																		
			-																		
			-																		
			-																		
			-																		
			-	Envir Analyst -	Envir Analyst -	Envir Analyst -	History -	History - Senior	History -	Archaeology -	Archaeology -	Archaeology -	Ecology -	Ecology - Senior	Ecology -	Air -	Air - Senior		Noise -	Noise - Senior	Noise -
			- Total Hours	Envir Analyst - Manager/Lead	Envir Analyst - Senior Specialist		History - Manager/Lead	History - Senior Specialist	History - Specialist		Archaeology - Senior Specialist		Ecology - Manager/Lead	Ecology - Senior Specialist	Ecology - Specialist	Air - Manager/Lead	Air - Senior Specialist	Air - Specialist		Noise - Senior Specialist	Noise - Specialist
)	Public Involvement		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
)	NEPA	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist -						Air - Specialist			
	NEPA Coordination	Assumptions	Total Hours					History - Senior Specialist -				Archaeology - Specialist -						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan	Assumptions	Total Hours					History - Senior Specialist -				Archaeology - Specialist -						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan Prepare PIOH or PHOH Materials (ad.	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist -						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceordination Prepare Public Involvement Plan Prepare PIOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceordinate PIOH or PHOH Lecation (if	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist -						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare PIOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if- applicable)	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare PIOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if applicable) Prepare for and Attend PIOH or PHOH	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare PIOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if- applicable)	Assumptions	Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceordination Prepare Public Involvement Plan Prepare PiOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceordinate PIOH or PHOH Lecation (if- applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH behrief Prepare and Mail PIOH or PHOH Response-te		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceordination Prepare Public Involvement Plan Prepare PlOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceordinate PIOH or PHOH Lecation (if applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH Debrief Prepare and Mail PIOH or PHOH Response to Comments Letter		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceordination Prepare Public Involvement Plan Prepare PiOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceordinate PIOH or PHOH Lecation (if- applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH behrief Prepare and Mail PIOH or PHOH Response-te		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan Prepare PUCH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Coordinate PIOH or PHOH Location (if- applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH Debrief Prepare and Mail PIOH or PHOH Response to Comments Letter Organize and Conduct a Citizen's Advisory- Committee Organize and Conduct Special Meetings		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PiOH or PHOH Materials (ad., handout packet, etc.) Perform All Functions of Dry Run Coordinate PiOH or PHOH Lecation (if-applicable) Prepare for and Attend PiOH or PHOH Prepare PiOH or PHOH Synopsis Attend PiOH or PHOH Debrief Prepare and Mail PiOH or PHOH Response-te Comments Letter Organize and Conduct a Citizen's Advisory- Committee Organize and Conduct Special Meetings Plan, Prepare for, Conduct Charrette		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Geordination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PiOH or PHOH Materials (ad., handout packet, etc.) Perform All Functions of Dry Run Geordinate PiOH or PHOH Lecation (if-applicable) Prepare For and Attend PiOH or PHOH Prepare PiOH or PHOH Synopsis Attend PiOH or PHOH Debrief Prepare-and Mail PiOH or PHOH Response to Comments Letter Organize and Conduct a Citizen's Advisory-Geommittee Organize and Conduct Special Meetings Plan, Prepare-for, Conduct Charrette Prepare, Distribute Meeting Flyers		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PiOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH Debrief Prepare and Mail PIOH or PHOH Response to Comments Letter Organize and Conduct a Citizen's Advisory Committee Organize and Conduct Special Meetings Plan, Prepare for, Conduct Charrette Prepare, Distribute Meeting Flyers Prepare, Distribute Newslietters		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PiOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH Debrief Prepare and Mail PIOH or PHOH Response to Committee Organize and Conduct a Citizen's Advisory Committee Organize and Conduct Special Meetings Plan, Prepare for, Conduct Charrette Prepare, Distribute Meeting Flyers Prepare, Distribute Meeting Flyers Prepare, Distribute Meeting Flyers Prepare, Host, Maintain Website		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PlOH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH Debrief Prepare and Mail PIOH or PHOH Response to Committee Organize and Conduct Special Meetings Plan, Prepare for, Conduct Charrette Prepare, Distribute Meeting Flyers Prepare, Distribute Meeting Flyers Prepare, Distribute Meeting Prepare, Distribute Newcletters Prepare, Host, Maintain Website Prepare, Provide Materials for GDOT Website		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PloH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Coordinate PlOH or PHOH Lecation (if applicable) Prepare for and Attend PlOH or PHOH Prepare PlOH or PHOH Synopsis Attend PlOH or PHOH Debrief Prepare and Mail PlOH or PHOH Response to Comments Letter Organize and Conduct a Citizen's Advisory-Committee Organize and Conduct Special Meetings Plan, Prepare for, Conduct Charrette Prepare, Distribute Meeting Flyers Prepare, Distribute Newsletters Prepare, Distribute Newsletters Prepare, Provide Materials for GDOT Website Prepare, Distribute News Releases		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA  Geordination  Prepare Public Involvement Plan  Prepare Public Involvement Plan  Prepare Public Involvement Plan  Prepare PiOH or PHOH Materials (ad., handout packet, etc.)  Perform All Functions of Dry Run  Geordinate PiOH or PHOH Lecation (if applicable)  Prepare for and Attend PiOH or PHOH  Prepare PiOH or PHOH Synopsis  Attend PIOH or PHOH Debrief  Prepare and Mail PiOH or PHOH Response to Comments Letter  Organize and Conduct a Citizen's Advisory- Committee  Organize and Conduct Special Meetings  Plan, Prepare for, Conduct Charrette  Prepare, Distribute Meeting Flyers  Prepare, Distribute Newsletters  Prepare, Host, Maintain Website  Prepare, Provide Materials for GDOT Website  Prepare, Distribute News Releases  Prepare, Distribute News Releases		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA Coordination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PloH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Coordinate PlOH or PHOH Lecation (if applicable) Prepare for and Attend PlOH or PHOH Prepare PlOH or PHOH Synopsis Attend PlOH or PHOH Debrief Prepare and Mail PlOH or PHOH Response to Comments Letter Organize and Conduct a Citizen's Advisory-Committee Organize and Conduct Special Meetings Plan, Prepare for, Conduct Charrette Prepare, Distribute Meeting Flyers Prepare, Distribute Newsletters Prepare, Distribute Newsletters Prepare, Provide Materials for GDOT Website Prepare, Distribute News Releases		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA  Ceerdination  Prepare Public Involvement Plan  Prepare Public Involvement Plan  Prepare PiOH or PHOH Materials (ad., handout packet, etc.)  Perform All Functions of Dry Run  Ceerdinate PIOH or PHOH Lecation (if-applicable)  Prepare for and Attend PiOH or PHOH  Prepare PIOH or PHOH Synopsis  Attend PIOH or PHOH Debrief  Prepare and Mail PIOH or PHOH Response to Comments Letter  Organize and Conduct a Citizen's Advisory-Cemmittee  Organize and Conduct Special Meetings  Plan, Prepare, Distribute Meeting Flyers  Prepare, Distribute Meeting Flyers  Prepare, Distribute Meeting Flyers  Prepare, Distribute Newsletters  Prepare, Distribute Newsletters  Prepare, Previde Materials for GDOT Website  Prepare, Distribute News Releases  Prepare, Publish Advertisements  Setup, Operate Hotline		Total Hours					History - Senior Specialist				Archaeology - Specialist -						Air - Specialist			
	NEPA  Ceerdination  Prepare Public Involvement Plan  Prepare Public Involvement Plan  Prepare PiOH or PHOH Materials (ad., handout packet, etc.)  Perform All Functions of Dry Run  Ceerdinate PIOH or PHOH Lecation (if-applicable)  Prepare for and Attend PiOH or PHOH  Prepare PIOH or PHOH Synopsis  Attend PIOH or PHOH Debrief  Prepare and Mail PIOH or PHOH Response to Comments Letter  Organize and Conduct a Citizen's Advisory-Cemmittee  Organize and Conduct Special Meetings  Plan, Prepare, Distribute Meeting Flyers  Prepare, Distribute Meeting Flyers  Prepare, Distribute Meeting Flyers  Prepare, Distribute Newsletters  Prepare, Distribute Newsletters  Prepare, Previde Materials for GDOT Website  Prepare, Distribute News Releases  Prepare, Publish Advertisements  Setup, Operate Hotline		Total Hours					History - Senior Specialist				Archaeology - Specialist -						Air - Specialist			
	NEPA Ceerdination Prepare Public Involvement Plan Prepare Public Involvement Plan Prepare PloH or PHOH Materials (ad, handout packet, etc.) Perform All Functions of Dry Run Ceerdinate PIOH or PHOH Lecation (if applicable) Prepare for and Attend PIOH or PHOH Prepare PIOH or PHOH Synopsis Attend PIOH or PHOH Debrief Prepare and Mail PIOH or PHOH Response to Comments Letter Organize and Conduct a Citizen's Advisory-Committee Organize and Conduct Special Meetings Plan, Prepare Distribute Meetings Piyers Prepare, Distribute Meeting Flyers Prepare, Distribute Newsletters Prepare, Distribute Newsletters Prepare, Provide Materials for GDOT Website Prepare, Publish Advertisements Setup, Operate Holline Lead Noise Barrier Outreach  Air & Noise Prepare for, Lead, Document Noise Public		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			
	NEPA  Geordination  Prepare Public Involvement Plan  Prepare Public Involvement Plan  Prepare Public Involvement Plan  Prepare PiOH or PHOH Materials (ad., handout packet, etc.)  Perform All Functions of Dry Run  Coordinate PIOH or PHOH Lecation (if applicable)  Prepare FOH or PHOH Synopsis  Attend PIOH or PHOH Synopsis  Attend PIOH or PHOH Debrief  Prepare PIOH or PHOH Debrief  Prepare and Mail PIOH or PHOH Response to Comments Letter  Organize and Conduct a Citizen's Advisory  Committee  Organize and Conduct Special Meetings  Plan, Prepare for, Conduct Charrette  Prepare, Distribute Meeting Flyers  Prepare, Distribute Newsletters  Prepare, Provide Materials for GDOT Website  Prepare, Distribute News Releases  Prepare, Distribute News Releases  Prepare, Distribute News Releases  Prepare, Distribute News Releases  Prepare, Publish Advertisements  Setup, Operate Hotline  Lead Noise Barrier Outreach		Total Hours					History - Senior Specialist				Archaeology - Specialist						Air - Specialist			

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Fixed Fee %: **10%** 

Contract Expiration: TBD Task Order No: N/A

v Select Firm from Pulldown, Uses List on Project Tab Rochester & Associates,Inc

ochester & Associates, inc	
ITVOV	Houre & Cost Estimat

hours and costs are a	ccounted for	in the TOTALS

Discipline:	Survey			Hours & Co	ost Estimate	е	hours and costs a				
Phase	Description	Total Hours	Total Cost	Total Other Direct Costs	Fixed Fee @ 10%	Total Labor Cost	Direct Labor Cost	Indirect Costs (Overhead) @ 190.32%	FCCM @ 0.69%		
		TOTALS ==>	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

Rochester & Associates,Inc

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline	Survey			Hours & Co	st Estimate	•	hours and costs a	re accounted for in	the TOTALS			
< <click bi<="" th=""><th>JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th></th><th>Staff Type / Proje</th><th></th><th>/ Hours</th><th></th><th></th><th></th><th></th><th></th><th></th></click>	JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY			Staff Type / Proje		/ Hours						
		Tot	otal Hours	Survey Project Manager	RLS/ Chief Surveyor/ Manager	Survey Party Chief		Instrument Man		Rodman / Flagman		
Phase	Description			\$48.00	\$42.00	\$30.25	\$38.00	\$28.00	\$28.00	\$28.00		
	TOTALS ==>		-	-	-	-	-	-	-	-	-	-
1	Concept Development		-	-	-	-	-	-	-	-	-	-
2	Database Preparation		-	-	-	-	-	-	-	-	-	-
3	Environmental Document		-	-	-	-	-	-	-	-	=	-
4	Preliminary Plans		-	-	-	-	-	-	-	-	-	_
5	Right of Way Plans		-	-	-	-	-	-	-	-	-	-
6	Final Plans		-	-	-	-	-	-	-	-	-	-
7	Construction Services		-	-	-	-	-	-	-	-	-	-
8	Special Studies		-	-	-	-	-	-	-	-	-	-
9	Public Involvement		-	-	-	-	-	-	-	-	-	-

### **Phase Level Summary - Other Direct Costs**

	•			Other Direct Cos	its								
Phase	Description		Total Other	Express/Mail /Courier	Lodging	Meals	Mileage	Reproduction /Printing	Equipment				
	TOTALS ==>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
1	Concept Development		\$ -										
2	Database Preparation		\$ -										
3	Environmental Document		\$ -										
4	Preliminary Plans		\$ -										
5	Right of Way Plans		\$ -										
6	Final Plans		\$ -										
7	Construction Services	·	\$ -										
8	Special Studies		\$ -										
9	Public Involvement		\$ -										

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

Rochester & Associates,Inc

Discipline: Survey

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Hours by Task

110010	Dy Task											
				Survey Project	Surveyor/	Survey Party	Technician/		Field Crew –	Rodman /		
	T	1	Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	
1	Concept Development	Assumptions / Notes	-	-	-	_	-	-	-	-	-	-
	Concept Photo Control Surveys	-	-									
	Project Management		-									
			-									
			-									
		•		Survey Project	Surveyor/	Survey Party	Technician/		Field Crew –	Rodman /		
			Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
2	Database Preparation	Assumptions / Notes	_	_		_	_			_	_	_
-	Survey Control	7 to campuone 7 tratec	-									
	Existing Control Recon./Validation		-									
	GPS Control Monuments & Surveys		-									
	TBM Digital Leveling		_									
	Prepanel Photo Control		-									
	Photo Control Surveys		-									
	Conventional Control Surveys		-									
	,		-									
	Compile Control Pack		-									
	Property Database		-									
	Tax Map & Deed Research		-									
	Compile Property Owner Information		-									
	Validate Existing PSR		-									
			-									
	Compile Property Package		-									
			-									
	Topographic Surveys		-									
	Mobile/Terrestrial Lidar Collection											
	Lidar processing/Extraction											
	Roadway Profile Surveys & CADD		-									
	Surface Utility Surveys & CADD		-									
	Septic Collection											
	Septic Research											
	Supplemental Topo Surveys & CADD		-									
	Railroad Surveys & CADD		-									
	Storm Water Survey (structures)											
	Channel Hydraulic Surveys & CADD		-									
	Wetland Survey Location & CADD		-									
	Bridge Survey & CADD		-									
	Lake & Pond Surveys Survey Mobilization		-									
	Survey Mobilization		-									
			-									
	Management & Coordination		-									
	Meetings & Coordination		-									
	Quality Control		-									
	Project Management		-									
	Maintenance of Traffic		-									
	Meetings & Coordination		-									
			-									
			-									

Proj. No.:

PI No.: **0015280** 

Prime: STV Incorporated
Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

Project: Spout Springs Road Widening, Phase II

County: Hall

Contract Type: Cost Plus Fixed Fee Contract Expiration: TBD Fixed Fee %: 10% Task Order No: N/A

Master Contract: PO #: 324116

Date.			-	00 /0.								
	Rochester & Associates,Inc						It is the Consulta	nt's responsibility to	o ensure all			
	Survey			Hours & Co	ost Estimate	е	hours and costs a	re accounted for in	the TOTALS			
Biooipiirio				Survey Project	Surveyor/	Survey Party	Technician/		Field Crew –	Rodman /	l	
			Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
3	Environmental Document	Assumptions / Notes	_	_	_	_	_	_	_	_	_	
_	404 Permit Survey	Assumptions / Notes	-	_	-	-	-	-	-	-	_	-
	Mobilization		-									
			-									
				Survey Project	Surveyor/	Survey Party	Technician/		Field Crew –	Rodman /		
			Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
4	Preliminary Plans	Assumptions / Notes	_	_	-	_	_	_	_	_	_	_
	Stake Centerline	, and the second	-									
	Stake Bridge End Roll/Slope Paving		-									
	Mobilization		-									
	Project Management		-									
			-									
				Survey Project	Surveyor/	Survey Party Chief	Technician/	[	Field Crew –	Rodman /		
	1	1	Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
5	Right of Way Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-
	Stake R/W and Easements	20% re-staked	-									
	Mobilization		-									
	Project Management		-									
			-									
			Total Hours	Survey Project	Surveyor/	Survey Party	Technician/ CADD	Instrument Men	Field Crew –	Rodman /		
	T	T	Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
6	Final Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-
	Partial R/W Staking	20% re-staked	-									
	Update/Validate Existing Database		-									
	Mobilization		-									
	Project Management		-									
			-									
-			-	Survey Project	Surveyor/	Survey Party	Technician/		Field Crew –	Rodman /		
			Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
7	Construction Services	Assumptions / Notes	-	_	-	-	-	_	-	-	-	-
			-									
			-									
			Total Hours	Survey Project Manager	Surveyor/ Manager	Survey Party Chief	Technician/ CADD	Instrument Man	Field Crew – Rodman	Rodman / Flagman	-	-
8	Special Studies											
-	openial statutes		-		-	_	_	_	-	-	-	_
			-									
			-									
				Survey Project	Surveyor/	Survey Party	Technician/		Field Crew –	Rodman /		
L			Total Hours	Manager	Manager	Chief	CADD	Instrument Man	Rodman	Flagman	-	-
9	Public Involvement		-	-	_	_	-	-	-	-	-	-
			-									
			-									

Proj. No.: Pl No.: **0015280**  Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Prime: STV Incorporated
Date: 14-May-2024

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10% Contract Expiration: **TBD**Task Order No: **N/A** 

United Consulting

v Select Firm from Pulldown, Uses List on Project Tab

It is the Consultant's responsibility to ensure all

Discipline	Utilities Investigation (SUE)			Hours & Co	ost Estimate	9	flours and costs at	e accounted for in	the TOTALS		
			Total Hours	Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost	Direct Labor Cost	Indirect Costs (Overhead) @	FCCM @	
Phase	Description	Assumptions / Notes				10%			175.36%	1.58%	
		TOTALS ==>	18	\$ 4,000.81	s -	\$ 361.82	\$ 3,638.99	\$ 1,314.00	\$ 2,304.23	\$ 20.76	

Proj. No.: PI No.: 0015280 Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Prime: STV Incorporated Date: 14-May-2024

v Select Firm from Pulldown, Uses List on Project Tab

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10% Task Order No: N/A

**United Consulting** 

e & Cost Estimato

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline: Utilities Investigation (SUE)

Ho

ours & Co	ost Estimate	<del>)</del>	
ff Type / Proj	ect Hourly Rates	/ Hours	
		0	

< <click bu<="" th=""><th>JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th colspan="10">Staff Type / Project Hourly Rates / Hours</th></click>	JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Project Hourly Rates / Hours										
		Total Hours	Principal	Project Manager	Senior Engineer/ Surveyor	SUE Manager	Field Technician 2	Field Technician 1	CAD Technician	Clerical Administrator	Survey Party Chief	Instrument man	Rodman / Flagman
Phase	Description			\$73.00									
	TOTALS ==>	18		18	-				-	-	-	-	-
1	Concept Development	-	-	-	-	-	•		-	•	-	-	-
2	Database Preparation	18	-	18	-	-	-	-	-	-	-	-	-
3	Environmental Document	-	-	-	-	-	-	-	-	-	-	-	-
4	Preliminary Plans	-	-	-	-	-	-	-	-	-	-	-	-
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	-	-
6	Final Plans	-	-	_	-	-	-	-	-	-	-	-	-
7	Construction Services	-	-	-	-	-	-	-	-	-	-	-	-
8	Special Studies	-	-	-	-	-	-	-	-	-	-	-	-
9	Public Involvement	-	-	-	-	-	-	-	_	-	-	_	-

### **Phase Level Summary - Other Direct Costs**

			Other Direct Costs										
		Total Other	Express/Mail /Courier	Lodging	Meals	Mileage	Reproduction /Printing						
Phase	Description	Direct Costs											
	TOTALS ==>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -											
2	Database Preparation	\$ -											
3	Environmental Document	\$ -											
4	Preliminary Plans	\$ -											
5	Right of Way Plans	\$ -											
6	Final Plans	\$ -											
7	Construction Services	\$ -											
8	Special Studies	\$ -											
9	Public Involvement	\$ -											

Proj. No.: Pl No.: **0015280**  Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Prime: STV Incorporated Date: 14-May-2024

v Select Firm from Pulldown, Uses List on Project Tab

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10% Contract Expiration: **TBD**Task Order No: **N/A** 

**United Consulting** 

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It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline Utilities Investigation (SUE) Hours & Cost Estimate

Hours	by	Task
-------	----	------

Hours	by Task													
			Total Hours	Principal	Project Manager	Engineer/ Surveyor	SUE Manager	Field Technician 2	Field Technician 1	CAD Technician	Clerical Administrator	Survey Party Chief	Instrument man	Rodman / Flagman
1	Concept Development	Assumptions / Notes	-		-			-	-					-
	Perform SUE QL-D Investigation *	* Includes overhead & underground utilities	-											
	Conduct utility record research		-											
	Perform visual site inspection		-											
	Develop utility composite drawing		-											
	Discipline Management, Meetings & Coordination		-											
	Quality Control Review		-											
			-											
			-											
			-									_		
	<u>,                                      </u>		Total Hours	Principal	Project Manager	Engineer/ Surveyor	SUE Manager	Field Technician 2	Field Technician 1	CAD Technician	Clerical Administrator	Survey Party Chief	Instrument man	Rodman / Flagman
2	Database Preparation	Assumptions / Notes	18	-	18	-	-	-	-	-	-	-	-	
	Perform SUE QL-C Investigation *	* Includes overhead & underground utilities	_											
	Conduct Utility Records Research	ű	-											
	Survey utility surface features and poles		-											
	Correlate records to survey		-											
	Survey Sanitary Sewer		-											
	Develop utility composite drawing and Pole Data Table		-											
	Discipline Management, Meetings & Coordination		18		18									
	Quality Control Review		-											
			-											
			-											
	Perform SUE QL-B Investigation *	* Includes overhead & underground utilities	-											
	Conduct Utility Records Research		-											
	Designate & mark exist. utilities		-											
	Survey designated markings, util. surf. features, and poles		-											
	Survey Sanitary Sewer													
	Develop utility composite drawing and pole data table		-											
	Discipline Management, Meetings & Coordination		-											
	Quality Control Review		-											
			-											
			-											
l			-											

Proj. No.: Pl No.: **0015280**  Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Prime: **STV Incorporated**Date: **14-May-2024** 

Contract Type: Cost Plus Fixed Fee
v Select Firm from Pulldown, Uses List on Project Tab Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

United Consulting

Utilities Investigation (SUE)

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline: Utilities Investigation (SUE)					ost Estimate	,	hours and costs are accounted for in the TOTALS							
						Engineer/			Field Technician		Clerical	Survey Party		Rodman /
	1		Total Hours	Principal	Project Manager	Surveyor	SUE Manager	2	1	CAD Technician	Administrator	Chief	Instrument man	Flagman
3	Environmental Document	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-	-
			-											
			-											
			-			Engineer/		Field Technician	Field Technician		Clerical	Survey Party		Rodman /
			Total Hours	Principal	Project Manager	Surveyor	SUE Manager	2	1	CAD Technician	Administrator	Chief	Instrument man	Flagman
	Preliminary Plans	Assumptions / Notes		·	-	-	-							
-	Prepare Utility Impact Analysis (UIA)	Assumptions / Notes	-	-	-		-	-	-	-	-	-	-	
	, , , ,		-											
			-											
			-											
			-											
						Engineer/		Field Technician	Field Technician		Clarical	Cum rev Denty		Dodmon /
			Total Hours	Principal	Project Manager	Engineer/ Surveyor	SUE Manager	Field Technician 2	Field Technician 1	CAD Technician	Clerical Administrator	Survey Party Chief	Instrument man	Rodman / Flagman
5	Right of Way Plans	Assumptions / Notes	_	_				_	_	-	_	_	_	
	J		-				_	_						
			T-4-111-	Dain sin si	Desired Man	Engineer/	OUE Marra		Field Technician	CAD To the i	Clerical	Survey Party		Rodman /
	I	T	Total Hours	Principal	Project Manager	Surveyor	SUE Manager	2	1	CAD Technician	Administrator	Chief	Instrument man	Flagman
6	Final Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-	-
	Prepare Utility Impact Analysis (UIA) if not performed during Preliminary plans		-											
			-											
			-			Engineer/		Field Technician	Field Technician		Clerical	Survey Party		Rodman /
	T	1	Total Hours	Principal	Project Manager	Surveyor	SUE Manager	2	1	CAD Technician	Administrator	Chief	Instrument man	Flagman
7	Construction Services		-	-	-	-	-	-	-	-	-	-	-	-
			-											
			-			Engineer/		Field Technician	Field Technician		Clerical	Survey Party		Rodman /
			Total Hours	Principal	Project Manager	Surveyor	SUE Manager	2	1	CAD Technician	Administrator	Chief	Instrument man	Flagman
8	Special Studies	Assumptions / Notes	-	-		<u> </u>	-	-		-	-	-	-	<u> </u>
	Perform SUE QL-A Investigation													
	I crom ook ge-A meesigation	*Includes additional QL-B work on QL-C & QL-D												
	Perform all reqd. QL-B Tasks*	utilities												
	Coord. w/ design test hole locations		-											
	Excavate & expose respective utility		-											
	Survey x,y,z location of utility		-											
	Develop TH Drawings and Incorp. QL-A info. into SUE Plans		-											
	Discipline Management, Meetings, & Coordination		-											
	Quality Control Review		-											
			-											
			-											
			Total Hours	Principal	Project Manager	Engineer/ Surveyor	SUE Manager	Field Technician 2	Field Technician	CAD Technician	Clerical Administrator	Survey Party Chief	Instrument man	Rodman / Flagman
	Bublic Investorment	A	. 5.6. 110415	opai	. rojost Manager	22.10,01	JUL Manager	-	<del>                                     </del>		· tarriinorrator	5.1101	ou aon man	. iagilian
y	Public Involvement	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-	-
L	1	L	1											

**COST PROPOSAL** 

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated Date: 14-May-2024

Public Involvement

**Detailed OMAT Cost Proposal** Spreadsheet(s) Must be Submitted with **Main Spreadsheet if Geotech is Included** 

Project: Spout Springs Road Widening, Phase II

County: Hall

Contract Type: Cost Plus Fixed Fee

v Select Firm from Pulldown, Uses List on Project Tab Fixed Fee %: 10%

Master Contract: PO #: 324116

Contract Expiration: TBD Task Order No: N/A

Willmer Engineering Inc

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS Discipline: Geotechnical/Pavement/USTs **Hours & Cost Estimate Total Other Total Labor** Direct Labor Indirect Costs **Total Hours Total Cost** Direct Costs Fixed Fee @ Cost Cost (Overhead) @ FCCM@ Phase Description 158.32% 10% 0.62% TOTALS ==> Concept Development **Database Preparation Environmental Document** Preliminary Plans Right of Way Plans Final Plans Construction Services Special Studies \$ \$

**COST PROPOSAL** 

Proj. No.:

PI No.: **0015280** Prime: **STV Incorporated** Date: **14-May-2024**  Detailed OMAT Cost Proposal Spreadsheet(s) Must be Submitted with Main Spreadsheet if Geotech is Included

Project: Spout Springs Road Widening, Phase II

County: Hall

v Select Firm from Pulldown, Uses List on Project Tab

v Select Firm from Pulldown, Uses List on Project Tab

Contract Expiration: **TBD**Task Order No: **N/A** 

Master Contract: PO #: 324116

Willmer Engineering Inc

Discipline: Geotechnical/Pavement/USTs

Hours & Cost Estimate

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Phase Level Summary - Labor

v Enter Employees Current Direct Labor Hourly Rate EXCLUDING ESCALATION

				ect Hourly Rates /							
		Total Hours	Principal	Project Manager	2nd Review Engineer or Professional	1st Review Engineer or Professional		Field Engineer or Professional	Technician	CADD Technician	Support Assistant
Phase	Description		\$100.96	\$59.42	\$54.47	\$53.00	\$49.35	\$45.67		\$26.00	\$24.76
	TOTALS ==>	-	-	-	-	=	-	-	=	-	=
1	Concept Development	-									
2	Database Preparation	-									
3	Environmental Document	-									
4	Preliminary Plans	-	-	-	-	-	-	-	-	-	-
5	Right of Way Plans	-									
6	Final Plans	-	-	-	_	-	-	-	_	-	_
7	Construction Services	-									
8	Special Studies	-									
9	Public Involvement	-									

### **Phase Level Summary - Other Direct Costs**

		1
Phase	Description  TOTALS ==>	Total Other Direct Costs
1	Concept Development	
2	Database Preparation	
3	Environmental Document	
4	Preliminary Plans	\$ -
5	Right of Way Plans	
6	Final Plans	\$ -
7	Construction Services	
8	Special Studies	
9	Public Involvement	

**COST PROPOSAL** 

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated Date: 14-May-2024

**Detailed OMAT Cost Proposal** Spreadsheet(s) Must be Submitted with **Main Spreadsheet if Geotech is Included** 

Project: Spout Springs Road Widening, Phase II

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

County: Hall

Contract Type: Cost Plus Fixed Fee

v Select Firm from Pulldown, Uses List on Project Tab Fixed Fee %: 10%

Master Contract: PO #: 324116 Contract Expiration: TBD

Task Order No: N/A

Willmer Engineering Inc

Discipline: Geotechnical/Pavement/USTs **Hours & Cost Estimate** 

SUMMARY BY PHASE/MAJOR TASK - TOTAL COSTS

Phase	Description	Total Hours	 Contract ost	Total Direct		d Fee @	 al Labor Cost	ct Labor Cost	(Overh	ct Costs ead) @ 3.32%	FCCM 0.62%	
nase	TOTALS ==>		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -
	Preliminary Plans - TOTALS		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Pavement Evaluation Summary		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
			\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
			\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Limited Phase I Environmental Site Assessment		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Limited Phase II Environmental Site Assessment		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Final Plans - TOTALS		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Final Soil Survey after PFPR		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	BFI - Bridge # 1		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
			\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
			\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
			\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Culvert Foundation Investigation		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
			\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	
	Wall Foundation Investigation		\$ -	\$	-	\$ -	\$ -	\$ -	\$	-	\$ -	

SUMMARY	DV DUA	CE/MA IOD	TACK	HOLIDS
SUIVIIVIART	DIFF	IOE/IVIAJUR	IASN -	HUUKS

			Staff Type / Hou	rly Rates / Hours							
		Total Hours	Principal	Project Manager	2nd Review Engineer or Professional	1st Review Engineer or Professional	Project Engineer or Professional	Field Engineer or Professional	Technician	CADD Technician	Support Assistant
Phase	Description										
	TOTALS ==>	-	-	-	-	-	-	-	-	-	-
4	Preliminary Plans - TOTALS	-	-	-	-	-	-	-	-	-	-
	Pavement Evaluation Summary	-									
		-									
		-									
	Limited Phase I Environmental Site Assessment	-									
	Limited Phase II Environmental Site Assessment	-									
6	Final Plans - TOTALS	-	-	-	-	-	-	-	-	-	-
	Final Soil Survey after PFPR	-									
	BFI - Bridge # 1	-									
		-									
		-									
		-									
	Culvert Foundation Investigation	-									
		-									
	Wall Foundation Investigation	-									

**COST PROPOSAL** 

Date: 14-May-2024

Proj. No.:

PI No.: 0015280 Prime: STV Incorporated Detailed OMAT Cost Proposal Spreadsheet(s) Must be Submitted with Main Spreadsheet if Geotech is Included

Project: Spout Springs Road Widening, Phase II

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

County: Hall

Contract Type: Cost Plus Fixed Fee

v Select Firm from Pulldown, Uses List on Project Tab Fixed Fee %: 10%

Master Contract: PO #: 324116
Contract Expiration: TBD

Task Order No: N/A

Willmer Engineering Inc

Discipline: Geotechnical/Pavement/USTs

Ts Hours & Cost Estimate

#### SUMMARY BY PHASE/MAJOR TASK - OTHER DIRECT COSTS

Phase	Description TOTALS ==>	Total O Direct C	
4	Preliminary Plans - TOTALS	\$	
	Pavement Evaluation Summary		
	Limited Phase I Environmental Site Assessment		
	Limited Phase II Environmental Site Assessment		
6	Final Plans - TOTALS	\$	-
	Final Soil Survey after PFPR		
	BFI - Bridge # 1		
	Culvert Foundation Investigation		
	Wall Foundation Investigation		

<< Copy and Paste Values for Other Direct Costs from OMT Spreadsheet in Total Other Direct Costs

<< Copy and Paste Values for Other Direct Costs from OMT Spreadsheet in Total Other Direct Costs

COST PROPOSAL Proj. No.:

PI No.: 0015280

Prime: STV Incorporated

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

STV Incorporated

b

It is the Consultant's responsibility to ensure all

Discipline: Utility Coordination					ost Estimate	е	hours and costs are accounted for in the TOTALS						
			Total Hours	Total Cost	Total Other Direct Costs	Fixed Fee @	Total Labor Cost		Indirect Costs (Overhead) @				
Phase	Description	Assumptions / Notes				10%			141.92%	0.21%			
		TOTALS ==>	_	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			

STV Incorporated

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated Date: **14-May-2024** 

v Select Firm from Pulldown, Uses List on Project Tab

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Task Order No: N/A

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

scipline:	<b>Utility Coo</b>	rdination	Hours & Cost Estimate

Discipline	Utility Coordination	Hours & C	Hours & Cost Estimate hours and costs are accounted for in the TOTALS											
< <click bu<="" th=""><th>JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY</th><th></th><th>Staff Type / Proj</th><th colspan="11">Staff Type / Project Hourly Rates / Hours</th></click>	JTTON TO LEFT SHOW OR HIDE PHASE SUMMARY		Staff Type / Proj	Staff Type / Project Hourly Rates / Hours										
		Total		Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative				
Phase	Description													
	TOTALS ==>	-	-	-	-	-	-	-	-	-	-	-		
1	Concept Development	-	-	-	-	-	-	-	-	-	-	-		
2	Database Preparation	-	-	-	-	-	-	-	-	-	-	-		
3	Environmental Document	-	-	-	-	-	-	-	-	-	-	-		
4	Preliminary Plans	-	-	-	-	-	-	-	-	-	-	-		
5	Right of Way Plans	-	-	-	-	-	-	-	-	-	-	-		
6	Final Plans	-	-	-	-	-	-	-	-	-	-	-		
7	Construction Services	-	-	-	-	-	-	-	-	-	-	-		
8	Special Studies	-	-	-	-	-	-	-	-	-	-	-		
9	Public Involvement	-	_	-	-	-	-	-	-	-	-	-		

### **Phase Level Summary - Other Direct Costs**

			Other Direct Co	sts								
		Total Other	Express/Mail /Courier	Lodging	Meals	Mileage	Parking	Reproduction /Printing	Car Rental			Vendor Service Right of Way
Phase	Description	Direct Costs										
	TOTALS ==>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
1	Concept Development	\$ -										
2	Database Preparation	\$ -										
3	Environmental Document	\$ -										
4	Preliminary Plans	\$ -										
5	Right of Way Plans	\$ -										
6	Final Plans	\$ -										
7	Construction Services	\$ -										
8	Special Studies	\$ -										
9	Public Involvement	\$ -										

Proj. No.:

Project: Spout Springs Road Widening, Phase II PI No.: 0015280 County: Hall

Prime: STV Incorporated Contract Type: Cost Plus Fixed Fee Contract Expiration: TBD Date: **14-May-2024** Fixed Fee %: 10% Task Order No: N/A v Select Firm from Pulldown, Uses List on Project Tab

**Hours & Cost Estimate** 

STV Incorporated

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Master Contract: PO #: 324116

Discipline: Utility Coordination

Hours by Task

Hours	lours by Task												
				Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	1	-
1	Concept Development	Assumptions / Notes	-	-	•	•	•	-	•	•	-	•	-
			-										
			-										
			-										
			-		5					0.155			
				Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	-
2	Database Preparation	Assumptions / Notes	-	-	1	ı	·	-	ı	1	-	•	_
			-										
			-										
			-										
			-		5	5 1 1				0.100			
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	-
3	Environmental Document	Assumptions / Notes	-	-	•	•	•	-	•	•	-	•	-
			-										
			-										
			-										
			-										

Proj. No.:

PI No.: 0015280

Prime: STV Incorporated
Date: 14-May-2024 v Select Firm from Pulldown, Uses List on Project Tab

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee
Fixed Fee %: 10%

Contract Expiration: **TBD**Task Order No: **N/A** 

STV Incorporated

It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS

Discipline: Utility Coordination					ost Estimate	)	hours and costs are accounted for in the TOTALS						
		Project Principal	Project	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	_		
4	Preliminary Plans	Assumptions / Notes	-	-	-	-	-	-	-	-	-	-	-
	Review utility coordination plans and initial Utility		-										
	Impact Analysis Matrix provided by United (SUE)		-										
	Provide Preliminary Design Utility Report		-										
	Plan, prepare, and conduct Prelim. Design Util. Impact Mtg		-										
	Prior Rights Research		-										
	Determine who will be submitting Utility-Aid packages		-										
	Distribute Preliminary Utility Coord. Plans (developed by United)		-										
	Recommend Level Service "A" test holes		-										
	Coordinate Preliminary Utility relocation plans, cost, etc.		-										
	Prepare initial Utility Adjustment Schedule		-										
	Individual Utility Conflict resolution meetings		-										
	Review Prelim. Relocation plans and utility agreements		-										
	Compile Reloction Plans on Proposed Utility Plans		-										
	Recommend utility relocations in roadway contract		-										
	Updated Utility Impact Analysis Matrix (developed by United - Review only)		-										
	Meet with Department to review Matrix		-										
	Prepare and submit Preliminary Utility Design												
	Report		-										
	Prepare Prelim. Field Plan Review assessment and attend mtg		-										
	Provide Monthly Status Updates		-										
			-										
			-										
			-										
			Total Hours	Project Principal	Project Engineer - Sr.	Project Engineer	Engineer	Designer -Sr.	Designer	CADD Technician	Administrative	-	-
5	Right of Way Plans	Assumptions / Notes	-	-	-	-	-	-	-	-		-	-
			-										
			<del>                                     </del>										
			1										

Proj. No.:

PI No.: 0015280
Prime: STV Incorporated
Date: 14-May-2024

Project: Spout Springs Road Widening, Phase II

County: Hall

Master Contract: PO #: 324116 Contract Expiration: TBD

Contract Type: Cost Plus Fixed Fee Fixed Fee %: 10%

Task Order No: N/A

v Select Firm from Pulldown, Uses List on Project Tab STV Incorporated

It is the Consultant's responsibility to ensure all

	51 v incorporated				It is the Consultant's responsibility to ensure all hours and costs are accounted for in the TOTALS								
Discipline	Utility Coordination			Hours & Co	ost Estimate	•	hours and costs a	re accounted for in	the TOTALS				
					Project	Project				CADD			
			Total Hours	Project Principal	Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	-	<u>-</u> '
6	Final Plans	Assumptions / Notes	_		_		_				_		_
	Provide Final Design Utility Report	7 to damparone 7 to to c	-										
	3 - 7												
	Individual Utility Conflict resolution meetings		-										
	Finalize Prior Rights Research		-										
	Finalize any related Utility-Aid packages		-										
	Distribute updated utility coordination plans		-										
	Review Level A test hole data		-										
	Finalize Utility relocation plans, cost, etc.		-										
	Finalize Utility Adjustment Schedule		-										
	Finalize Utility agreements		-										
	Collect No Cost and/or no conflict letters		-										
	Review Final Relocation plans to ensure												
	compliance		-										
	Compile Reloction Plans on Proposed Utility												
	Plans		-										
	Finalize recommendations for utility												i .
	relocations in roadway contract		-										
	Updated Utility Impact Analysis Matrix												i
	(developed by United)  Meet with Department to review Matrix		-										
	Attend and make recommendations for Final		-										
	Field Plan Review												i
	Prepare and submit Final Utility Design												
	Report		_										i
	Provide Monthly Status Updates		_										
	Assist Utility Application Permit Process		-										
	Prepare Special Provisions		-										
-			-										
-			-										
			-										
			-										
					Project	Project				CADD			
			Total Hours	Project Principal		Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	-	-
7	Construction Services	Assumptions / Notes											
<del>'</del>	CONSTRUCTION OF VICES	Assumptions / Notes	-	_	-	-	-	_	-	-	-	-	_
-			-										
			-										
			-										
					Project	Project				CADD			
			Total Hours	Project Principal		Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative	-	-
	Special Studies	Accumptions / Not				-	-		-				i
0	opeciai otudies	Assumptions / Notes	-	_	-	-	-	-	-	-	-	-	
-			-										
-			-										
-			-										
<u> </u>			·										

**COST PROPOSAL** Proj. No.:

Project: Spout Springs Road Widening, Phase II County: Hall

PI No.: 0015280 Prime: STV Incorporated Date: 14-May-2024 Contract Type: Cost Plus Fixed Fee Contract Expiration: TBD Fixed Fee %: 10% v Select Firm from Pulldown, Uses List on Project Tab Task Order No: N/A

STV Incorporated It is the Consultant's responsibility to ensure all et Ectimate

Discipli	ne: Utility Coordination	Hours & Co	ost Estimate	9	nours and costs are accounted for in the TOTALS								
					Project	Project				CADD			
	Total Hour				Engineer - Sr.	Engineer	Engineer	Designer -Sr.	Designer	Technician	Administrative		-
9	Public Involvement	Assumptions / Notes	-	-	ı	•	-	-	-	-	-	•	-
			-										
			-										
			-										
			-										

Master Contract: PO #: 324116