

Table 1 Scope of Utility Work

PROPOSED UTILITY WORK ITEMS (a.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	Relocating SEGRA’s existing facilities near Beatty Road at Fernandina Road from a new handhole at approximate Station 9244+00 Lt to a new handhole at approximate Station 9303+00 Lt. Continue the relocation with a new bore across Fernandina Road to a new handhole at approximate Station 9303+00 Rt, then along Fernandina Road to a new handhole at station 9307+00 Rt at the St. Andrews Road interchange.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	18,900 LF	SCDOT In-Contract Work	\$	\$531,563	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place (4) 30x48x36’ Fiber Glass conc. Vault/Handhole	15 EA		\$	\$12,750	\$			\$	\$	\$	
Fernandina Road Bore	LS			\$9,375							
Pull Fiber (LF)	18,900 LF	UTILITY performed work	\$	\$177,188	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$743,376	\$			\$	\$	\$	

\* - Preliminary estimated cost of utility work based on the schematic design. Actual/Final work schedule of values will be based on the SCDOT’s Contractor’s final design.

PROPOSED UTILITY WORK ITEMS (b.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	Relocating SEGRA’s existing facilities from a new handhole at approximate Station 9306+50 Lt along Burning Tree Drive to a new handhole at approximate Station 9317+00 Lt. Continue the relocation from this new handhole to a new handhole at approximate station 9332+50 Lt at the intersection of Burning Tree Drive and Center Point Road.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	7,800 LF	SCDOT In-Contract Work	\$	\$219,375	\$			\$	\$	\$	120 days
					\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	7 EA		\$	\$5,950	\$			\$	\$	\$	
								\$	\$	\$	
Pull Fiber (LF)	7,800 LF	UTILITY performed work	\$	\$73,125	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$310,950	\$			\$	\$	\$	

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PROPOSED UTILITY WORK ITEMS (c.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	A new bore across I-26 for all telecommunication utilities starting at the new handhole at approximate Burning Tree Drive Station 9317+00 Lt to a new handhole at approximate Berryhill Drive Station 9313+50 Rt. The bore shall extend beyond the limits of control of access. All telecommunication connects shall be made outside of control of access.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	1,050 LF	SCDOT In-Contract Work	\$	\$29,532	\$			\$	\$	\$	120 days
								\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	2 EA		\$	\$1,700	\$			\$	\$	\$	
I-26 Bore	1 LS		\$	\$65,625	\$			\$	\$	\$	
Pull Fiber (LF)	1,050 LF	UTILITY performed work	\$	\$9,844	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$119,201	\$			\$	\$	\$	

\* - Preliminary estimated cost of utility work based on the schematic design. Actual/Final work schedule of values will be based on the SCDOT’s Contractor’s final design.

PROPOSED UTILITY WORK ITEMS (d.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	Relocating SEGRA’s existing facilities from along St. Andrews Road from a new handhole at approximate Station 21+50 Rt to a new handhole at approximate Station 25+00 Rt, then along Berryhill Road from a new handhole at approximate Station 9300+00 Rt at the St. Andrews Road interchange to the east along Berryhill Road to the new handhole at approximate Station 9313+50 Rt. Continue the relocation from this new handhole at approximate station 9313+50 Rt along Berryhill Drive to reconnect with existing facilities at approximate station 9359+00 Rt at Executive Center Drive.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	18,750 LF	SCDOT In-Contract Work	\$	\$527,344	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	17 EA		\$	\$14,450	\$			\$	\$	\$	
			\$	\$	\$			\$	\$	\$	
Pull Fiber	18,750 LF	UTILITY performed work	\$	\$175,782	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$730,076	\$			\$	\$	\$	

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PROPOSED UTILITY WORK ITEMS (e.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	Relocating SEGRA’s existing facilities at Browning Road at Center Point Rd from a new handhole at approximate Station 9332+50 Lt along Browning Road to a new handhole at approximate Station 9348+00 Lt.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	4, 650 LF	SCDOT In-Contract Work	\$	\$130,782	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place (4) 30x48x36’ Fiber Glass conc.	5 EA		\$	\$4,250	\$			\$	\$	\$	
			\$	\$	\$			\$	\$	\$	
Pull Fiber (LF)	4,650 LF	UTILITY performed work	\$	\$43,594	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$191,126	\$			\$	\$	\$	

\* - Preliminary estimated cost of utility work based on the schematic design. Actual/Final work schedule of values will be based on the SCDOT’s Contractor’s final design.

PROPOSED UTILITY WORK ITEMS (f.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	A new bore across I-20 for all telecommunication utilities starting at a new handhole at approximate Browning Road Station 9348+00 Lt to a new handhole at approximate Browning Road Station 9351+00 Lt. The bore shall extend beyond the limits of control of access. All telecommunication connects shall be made outside of control of access.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	1,350 LF	SCDOT In-Contract Work	\$	\$37,969	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	EA		\$	\$1,700	\$			\$	\$	\$	
I-20 Bore	LS		\$	\$84,375	\$			\$	\$	\$	
Pull Fiber (LF)	1,350 LF	UTILITY performed work	\$	\$12,656	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$149,201	\$			\$	\$	\$	

\* - Preliminary estimated cost of utility work based on the schematic design. Actual/Final work schedule of values will be based on the SCDOT’s Contractor’s final design.

PROPOSED UTILITY WORK ITEMS (g.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	Relocating SEGRA’s existing facilities at a new handhole at approximate Browning Road Station 9351+00 Lt, continuing along Browning Road and Burnette Drive to a new handhole at approximate Burnette Drive Station 9383+00 Lt at Morninghill Drive.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	LF	SCDOT In-Contract Work	\$	\$270,000	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	EA		\$	\$6,800	\$			\$	\$	\$	
			\$	\$	\$			\$	\$	\$	
Pull Fiber (LF)	600 LF	UTILITY performed work	\$	\$90,000	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$379,300	\$			\$	\$	\$	

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PROPOSED UTILITY WORK ITEMS (h.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	A new bore crossing I-26 bore for all telecommunication utilities starting at a new handhole at approximate Browning Road Station 9363+75 Lt to a new handhole at approximate Rockland Road Station 9170+50 Lt. The bore shall extend beyond the limits of control of access. All telecommunication connects shall be made outside of control of access.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	2,025 LF	SCDOT In-Contract Work	\$	\$56,954	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place (4) 30x48x36' Fiber Glass conc.	EA		\$	\$6,800	\$			\$	\$	\$	
I-26 Bore	LS		\$	\$126,563	\$			\$	\$	\$	
Pull Fiber (LF)	2,025 LF	UTILITY performed work	\$	\$18,985	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	1 LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$221,802	\$			\$	\$	\$	

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PROPOSED UTILITY WORK ITEMS (i.)		PARTY RESPONSIBLE FOR UTILITY WORK	*ESTIMATED COST OF UTILITY WORK			ACTUAL UTILITY WORK ITEMS		ACTUAL/FINAL UTILITY WORK SCHEDULE OF VALUES			PULL/SPLICE FIBER & CUT-OVER TIMEFRAME (CALENDAR DAYS)
			SCDOT SHARE	UTILITY SHARE				SCDOT SHARE	UTILITY SHARE		
			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT			PRIOR RIGHTS	NON-PRIOR RIGHTS	BETTERMENT	
Pay Item & Description	QTY/UNIT	Relocating SEGRA facilities from a new handhole at approximate Zimalcrest Drive Station 9170+50 Lt. to a new handhole at approximate Bush River Road Station 71+50 Rt.				Pay Item & Description	QTY/UNIT				
Three (3) 1.25-in HDPE Conduit	1,425 LF	SCDOT In-Contract Work	\$	\$40,235	\$			\$	\$	\$	120 days
			\$	\$	\$			\$	\$	\$	
Place (4) 30x48x36’ Fiber Glass conc. Vault/Handhole	EA		\$	\$6,800	\$			\$	\$	\$	
			\$	\$	\$			\$	\$	\$	
Pull Fiber (LF)	1,425 LF	UTILITY performed work	\$	\$13,360	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,250	\$			\$	\$	\$	
		Subtotal	\$	\$72,739	\$			\$	\$	\$	

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Items of Work	Amount
PROPOSED UTILITY WORK ITEMS (a.)	\$743,376
PROPOSED UTILITY WORK ITEMS (b.)	\$310,950
PROPOSED UTILITY WORK ITEMS (c.)	\$119,201
PROPOSED UTILITY WORK ITEMS (d.)	\$730,076
PROPOSED UTILITY WORK ITEMS (e.)	\$191,126
PROPOSED UTILITY WORK ITEMS (f.)	\$149,201
PROPOSED UTILITY WORK ITEMS (g.)	\$379,300
PROPOSED UTILITY WORK ITEMS (h.)	\$221,802
PROPOSED UTILITY WORK ITEMS (i.)	\$72,739
TOTAL	\$2,917,771