

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	Setting a new SCDOA handhole at approximate station 44+15.22 (50ft RT). From this new handhole, proposed work will include placing one (1) 4-in conduit to relocate existing SCDOA facilities from approximate Station 44+15.22 Rt along St. Andrews Road to a new handhole at approximate Station 37+00 Rt along St. Andrews Road. Work will continue and include the relocation of existing SCDOA facilities from a new handhole at approximate Station 9306+40 Lt along Burning Tree Drive to a new handhole at approximate Burning Tree Drive Station 9317+00 Lt.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	1,775 LF	SCDOT In-Contract Work	\$	\$51,919	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	7 EA		\$	\$6,170	\$			\$	\$	\$	
Pull Fiber (LF)	1,775 LF		\$	\$17,307	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$88,396	\$			\$	\$	\$	

\* - 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	Place one (1) 4-in conduit in 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 on Berryhill Drive at approximate Station 9313+50 Rt. The bore shall extend beyond the limits of control of access. All telecommunication connections shall be made outside of control of access.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	350 LF	SCDOT In-Contract Work	\$	\$10,238	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	2 EA		\$	\$1,763	\$			\$	\$	\$	
I-26 Bore	1 LS			\$97,500							
Pull Fiber (LF)	350 LF		\$	\$3,185	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	1 LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	1 LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$125,686	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit to relocate existing SCDOA facilities along Berryhill Road from a new handhole at approximate station 9313+50 Rt to the east along Berryhill Road to a new handhole at approximate Station 9350+00 .				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	3,650 LF	SCDOT In-Contract Work	\$	\$106,763	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	8 EA		\$	\$7,052	\$			\$	\$	\$	
Pull Fiber (LF)	3,650 LF		\$	\$33,215	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$160,030	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit to relocate existing SCDOA facilities from a new handhole at Berryhill Road Station 9350+00 Lt along Berryhill Road to a new handhole at approximate Station 9358+00 Lt at Executive Center Drive to tie to the existing DOA line running along Executive Center Drive.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	800 LF	SCDOT In-Contract Work	\$	\$23,400	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	3 EA		\$	\$2,645	\$			\$	\$	\$	
Pull Fiber (LF)	800 LF		\$	\$7,280	\$			\$	\$	\$	
Splice Fiber, 48-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$46,325	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit to relocate existing SCDOA facilities near Berryhill Road at approximate Station 9358+00, continuing the relocation to Bush River Road at approximate Station 23+50 Lt, then across Bush River Road to a new hand hole at approximate Station 23+50 Rt. Continue relocation along Bush River Road to a new handhole near the intersection of Bush River Road and Bush River Road Ramp F at approximate Station 26+25 Rt. Relocation to continue to an existing handhole at approximate Station 4113+25 Lt along Bush River Road Ramp F.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	2,000 LF	SCDOT In-Contract Work	\$	\$58,500	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	7 EA		\$	\$6,170	\$			\$	\$	\$	
Pull Fiber (LF)	2,000 LF		\$	\$18,200	\$			\$	\$	\$	
Splice Fiber, 24-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$95,870	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit to relocate existing SCDOA facilities near Berryhill Road at approximate Station 9350+00 with a new bore across I-20 at approximate I-20 Station 135+00. The relocation will continue along Rockland Road beginning at the I-20 crossing, continuing to the intersection at Zimalcrest Drive and Bush River Road at approximate Station 9175+00 on Zimalcrest Drive.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	3,750 LF	SCDOT In-Contract Work	\$	\$109,688	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	9 EA		\$	\$7,933	\$			\$	\$	\$	
I-20 Bore	LS		\$	\$82,875	\$			\$	\$	\$	
Pull Fiber (LF)	3,750 LF		\$	\$34,125	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$247,621	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit to relocate existing SCDOA facilities from a new handhole at the intersection of Zimalcrest Drive and Bush River Road continuing the relocation along Bush River Road to a new handhole at approximate station 79+50 Lt, then cross Bush River Road and follow along I-126 EB CD to a new handhole at approximate station 8384+50 Rt.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	2,400 LF	SCDOT In-Contract Work	\$	\$70,200	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	8 EA		\$	\$7,052	\$			\$	\$	\$	
Pull Fiber (LF)	2,400 LF		\$	\$21,840	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$112,092	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit to relocate existing SCDOA facilities in a new bore from an existing manhole at Station 8384+50 RT to an existing manhole at Station I-126 WB Station 4388+00 RT installed as part of the CCR Phase 1 project.				Pay Item & Description	QTY/UNIT				
One (1) 4-in Conduit	500 LF	SCDOT In-Contract Work	\$	\$14,625	\$			\$	\$	\$	
I-126 Bore	LS		\$	\$97,500	\$			\$	\$	\$	
Pull Fiber (LF)	500 LF		\$	\$4,550	\$			\$	\$	\$	
Splice Fiber, 144-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$129,675	\$			\$	\$	\$	

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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	Place one (1) 4-in conduit in a new bore crossing I-26 bore 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				
One (1) 4-in Conduit	700 LF	SCDOT In-Contract Work	\$	\$20,475	\$			\$	\$	\$	
Place 30x48x36’ Fiber Glass conc. Vault/Handhole	3 EA		\$	\$2,645	\$			\$	\$	\$	
I-26 Bore	1 LS		\$	\$136,500	\$			\$	\$	\$	
Pull Fiber (LF)	700 LF		\$	\$6,370	\$			\$	\$	\$	
Splice Fiber, 24-ct (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
Cut-overs (EA)	LS		\$	\$6,500	\$			\$	\$	\$	
		Subtotal	\$	\$178,990	\$			\$	\$	\$	

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Items of Work	Amount
PROPOSED UTILITY WORK ITEMS (a.)	\$88,396
PROPOSED UTILITY WORK ITEMS (b.)	\$125,686
PROPOSED UTILITY WORK ITEMS (c.)	\$160,030
PROPOSED UTILITY WORK ITEMS (d.)	\$46,325
PROPOSED UTILITY WORK ITEMS (e.)	\$95,870
PROPOSED UTILITY WORK ITEMS (f.)	\$247,621
PROPOSED UTILITY WORK ITEMS (g.)	\$112,092
PROPOSED UTILITY WORK ITEMS (h.)	\$129,675
PROPOSED UTILITY WORK ITEMS (i.)	\$178,990
TOTAL	\$1,184,685