



Control Number: 47927



Item Number: 68

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LONE STAR TRANSMISSION, LLC
MONTHLY CONSTRUCTION PROGRESS REPORT
March 2018

Public Utility Commission of Texas
Project No. 47927

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated to Actual Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost (Total)	Final Estimated Project Cost (Total)	Final Actual Project Cost (Total)	% Variance	Percent Complete	Existing Voltage	Upgraded or New Voltage	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rate Section or PUC Control Number	Comments
LSLN0011	Fisher/Jones County Gallop Mitigation	Fisher/Jones County	Transmission Line Maintenance add spacer damper devices between SstB91 and SstB127 on Line #1 on the Scurry County South to W Shackleford 345kV line	11/9/16	01/13/17	NA	\$397,000				100%	345	345	4.64	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	4.64	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN0011	Jones/Shackelford County Gallop Mitigation	Jones/Shackelford County	Transmission Line Maintenance add spacer damper devices between SstC25 and SstC111, SstC199 and SstC235 and SstC270 and SstC289 on Line #1 on the Scurry County South to W Shackleford 345kV line	11/9/16	08/18/17	NA	\$1,599,000				100%	345	345	23.24	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	23.24	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN0021	Shackelford County Gallop Mitigation	Shackelford County	Transmission Line Maintenance add spacer damper devices between SstD7 and SstD31 on Line #2 on the W Shackleford to Romney 345kV line	11/9/16	12/15/16	NA	\$523,000				100%	345	345	7.40	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	3.70	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN0022	Shackelford/Callahan/Eastland County Gallop Mitigation	Shackelford/Callahan/Eastland County	Transmission Line Maintenance add spacer damper devices between SstD68 and SstD121, SstD127 and SstD134, SstD148 and SstD165, SstD169 and SstD291 on Line #1 and between SstD68 and SstD121, SstD127 and SstD134, SstD148 and SstD165, SstD169 and SstD291 on Line #2 on the W Shackleford to Romney 345kV line	11/9/16	2/25/17	NA	\$4,194,000				100%	345	345	54.36	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	27.18	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN0011	Scurry/Fisher County Gallop Mitigation	Scurry/Fisher County	Transmission Line Maintenance add spacer damper devices between SstA87 and SstA100, SstA107 and SstA142, SstA170 and SstA185, SstA194 and SstA206 and SstA212 and SstA232 on Line #1 on the Scurry County South to W Shackleford 345kV line	11/9/16	1/7/17	NA	\$1,230,000				100%	345	345	15.71	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	15.71	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017001	Hill County Gallop Mitigation	Hill County	Transmission Line Maintenance add spacer damper devices between SstI112 and SstI113 on Line #1 and between SstI112 and SstI135 on Line #2 on Lone Star Transmission's Segment 1 on the Kopper to Sam Switch 345kV line	6/19/17	8/21/17	NA	\$471,000				100%	345	345	6.68	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	3.34	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017002	Hill County Gallop Mitigation	Hill County	Transmission Line Maintenance add spacer damper devices between SstI135 and SstI155 on Line #1 and between SstI135 and SstI155 on Line #2 on Lone Star Transmission's Segment 1 on the Kopper to Sam Switch 345kV line	6/19/17	8/15/17	NA	\$391,000				100%	345	345	5.00	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	2.50	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017003	Scurry/Fisher County Gallop Mitigation	Scurry/Fisher County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment A on the Scurry to West Shackleford 345kV line	6/15/17	9/19/17	NA	\$744,000				100%	345	345	52.48	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	26.24	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017004	Fisher/Jones County Gallop Mitigation	Fisher/Jones County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment B on the Scurry to West Shackleford 345kV line	6/15/17	9/22/17	NA	\$521,000				100%	345	345	36.20	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	18.10	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017005	Jones/Shackelford County Gallop Mitigation	Jones/Shackelford County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment C on the Scurry to West Shackleford 345kV line	7/19/17	8/28/17	NA	\$1,178,000				100%	345	345	70.68	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	35.34	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017006	Botique County Gallop Mitigation	Botique County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment H on the Kopper to Sam Switch 345kV line	7/29/17	11/3/17	NA	\$1,430,000				100%	345	345	17.22	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	8.61	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017007	Hill County Gallop Mitigation	Hill County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment I on the Kopper to Sam Switch 345kV line	7/21/17	10/29/17	NA	\$1,788,000				100%	345	345	20.42	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	10.21	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017008	Hill/Navarro County Gallop Mitigation	Hill/Navarro County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment J on the Sam Switch to Navarro 345kV line	6/15/17	7/20/17	NA	\$760,000				100%	345	345	26.86	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	26.86	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017009	Shackelford/Callahan/Eastland County Gallop Mitigation	Shackelford/Callahan/Eastland County	Transmission Line Maintenance add spacer damper devices and air flow spacers on Lone Star Transmission's Segment O on the West Shackleford to Romney 345kV line	6/30/17	7/17/17	NA	\$474,000				100%	345	345	32.12	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	16.06	N/A	N/A	25 101(c)	Awaiting final cost information
LST2018001	Dubin Restoration	Erith County	The repair and reconstruction of a transmission facility due to emergency	4/31/02	4/31/14	4/31/14	\$5,600,000				100%	345	345	2	2x3x2 1590 "Falcon" ACSS/TW	Steel and prestressed spun concrete poles	100	1	N/A	N/A	25 101(d)	Additional follow up field work is scheduled for April 2018

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LSLN001	Fisher/Jones County Galloping Mitigation	Fisher/Jones County	Transmission Line Maintenance: add spacer-damper devices between StrB91 and StrB127 on Line #1 on the Scurry County South to W Shackelford 345kV line	11/9/16	01/13/17	NA		\$397 000			100%	345	345	4.64	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	4.64	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN001	Jones/Shackelford County Galloping Mitigation	Jones/Shackelford County	Transmission Line Maintenance: add spacer-damper devices between StrC235 and StrC270 and StrC289 on Line #1 on the Scurry County South to W Shackelford 345kV line	11/9/16	08/18/17	NA		\$1 598 000			100%	345	345	23.24	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	23.24	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN002	Shackelford County Galloping Mitigation	Shackelford County	Transmission Line Maintenance: add spacer-damper devices between StrD7 and StrD31 on Line #1 and StrD7 and StrD31 on Line #2 on the W Shackelford to Romney 345kV line	11/9/16	12/15/16	NA		\$523 000			100%	345	345	7.40	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	3.70	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN002g	Shackelford/Calahoun/Eastland County Galloping Mitigation	Shackelford/Calahoun/Eastland County	Transmission Line Maintenance: add spacer-damper devices between StrD121 StrD127 and StrD134 StrD148 and StrD165 StrD189 and StrD291 on Line #1 and between StrD121 StrD127 and StrD134 StrD148 and StrD165 StrD189 and StrD291 on Line #2 on the W Shackelford to Romney 345kV line	11/9/16	2/25/17	NA		\$4 194 000			100%	345	345	54.36	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	27.18	N/A	N/A	25 101(c)	Awaiting final cost information
LSLN001k	Scurry/Fisher County Galloping Mitigation	Scurry/Fisher County	Transmission Line Maintenance: add spacer-damper devices between StrA162 StrA170 and StrA185 StrA194 and StrA206 and StrA212 and StrA232 on Line #1 on the Scurry County South to W Shackelford 345kV line	11/9/16	1/7/17	NA		\$1 230 000			100%	345	345	15.71	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	15.71	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017001	Hill County Galloping Mitigation	Hill County	Transmission Line Maintenance: add spacer-damper devices between StrH112 and StrH135 on Line #1 and between StrH112 and StrH135 on Line #2 on Lone Star Transmission's Segment I on the Koppert to Sam Switch 345kV line	6/18/17	8/21/17	NA		\$471 000			100%	345	345	6.68	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	3.34	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017002	Hill County Galloping Mitigation	Hill County	Transmission Line Maintenance: add spacer-damper devices between StrH136 and StrH155 on Line #1 and between StrH136 and StrH155 on Line #2 on Lone Star Transmission's Segment I on the Koppert to Sam Switch 345kV line	6/18/17	8/15/17	NA		\$381 000			100%	345	345	5.00	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	2.50	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017003	Scurry/Fisher County Galloping Mitigation	Scurry/Fisher County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment A on the Scurry to West Shackelford 345kV line	6/15/17	9/19/17	NA		\$744 000			100%	345	345	52.48	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	26.24	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017004	Fisher/Jones County Galloping Mitigation	Fisher/Jones County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment B on the Scurry to West Shackelford 345kV line	6/15/17	9/22/17	NA		\$521 000			100%	345	345	36.25	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	18.10	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017005	Jones/Shackelford County Galloping Mitigation	Jones/Shackelford County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment C on the Scurry to West Shackelford 345kV line	7/19/17	8/28/17	NA		\$1 178 000			100%	345	345	70.68	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	35.34	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017006	Bosque County Galloping Mitigation	Bosque County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment H on the Koppert to Sam Switch 345kV line	7/29/17	11/3/17	NA		\$1 430 000			100%	345	345	17.22	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	8.61	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017007	Hill County Galloping Mitigation	Hill County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment I on the Koppert to Sam Switch 345kV line	7/21/17	10/28/17	NA		\$1 788 000			100%	345	345	20.42	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	10.21	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017008	Hill/Navarro County Galloping Mitigation	Hill/Navarro County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment J on the Sam Switch to Navarro 345kV line	6/15/17	7/20/17	NA		\$780 000			100%	345	345	26.86	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	26.86	N/A	N/A	25 101(c)	Awaiting final cost information
LST2017008	Shackelford/Calahoun/Eastland County Galloping Mitigation	Shackelford/Calahoun/Eastland County	Transmission Line Maintenance: add spacer-damper devices and air flow spools on Lone Star Transmission's Segment D on the West Shackelford to Romney 345kV line	6/30/17	7/17/17	NA		\$474 000			100%	345	345	32.12	2x3x2 1590 "Falcon" ACSS/TW	Pre-stressed spun concrete poles	Varies	16.06	N/A	N/A	25 101(c)	Awaiting final cost information
LST2018001	Dubin Restoration	Erath County	The repair and reconstruction of a transmission facility due to emergency	4/31/02	4/31/14	4/31/14		\$5 009 000			100%	345	345	2	2x3x2 1590 "Falcon" ACSS/TW	Steel and prestressed spun concrete poles	100	1	N/A	N/A	25 101(d)	Additional follow up line repair work is scheduled in April 2018