Control Number: 49066

Item Number: 231

Addendum StartPage: 0

SPS
Transmission Monthly Construction Progress Report
August 2019

Public Utility Commission of Texas
(SPS0819) Project No. 49066

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Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (If Applicable)	Initial Estimated Project Cost ($)	Final Estimated Project Cost ($)	Final Actual Project Cost ($)	% Variance	Percent Complete	Existing Voltage (kV)	Upgraded or New Voltage (kV)	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)	Rule Section or PUC Control Number	Comments
11786808, 11786785 11786812, 11786828, 11786800, 11786848, 11764507	Ochiltree Substation to Lipscomb Substation	Ochiltree County, Lipscomb County	Construct approximately 19 5 miles of new 115 kV transmission line from Ochiltree Substation to the new Lipscomb Substation	01/01/14	11/07/15	07/15/16	13,413 951 - T-Line 3,307,791 - Substation	13,413,951 - T-Line, 3,307 791 - Substation			100	N/A	115	19 53	397 5 kcMIL, ACSR, 26/7 stranded code name IBIS	Single-circuit, single-pole self supporting steel structures, drilled pier foundations for corners & angle structures with some H-frame steel structures	NA	NA	70	19 - 27	41334	Will provide final cost once the wreck-out of Z66 is complete and all costs are reported
A 0000673 030, A 0000673 036, A 0000673 023 A 0000673 024	Yoakum to State Line	Yoakum Gaines	345-kilovolt ("kV") electric transmission line between the existing Yoakum Substation located in Yoakum County Texas and the Texas State Line This Project and the larger Proposed TYH Project were recommended by the High Priority Incremental Load Study ("HPILS")	Est 6/1/2017	05/30/19	05/31/19	35 715 903 T Line 9 502 849 Sub	30,030,330 TLine, 9,502,849 Sub			100	NA	345	27 28	795 kcMIL ACSS 26/7 stranded code name DRAKE/ACSS	two-pole H-frame steel structures for tangents and light angles Three-pole steel for high angle and dead end structures	NA	NA	150	27-28	44726	Construction is complete and the line was energized on 5/30/2019 ROW restoration is in progress and final costs will be reported once that work is complete
A 0000296 010, A 0000296 009, A 0000296 012, A 0000296 008, A 0000296 005, A 0000296 014, A 0000296 013, A 0000296 006 A 0000296 007, A 0000296 011	NE Hereford to LaPlata	Deaf Smith	A new single circuit 115 kilovolt ("kV") electric transmission line between the existing NE Hereford Substation and the new La Plata Substation both located in Deaf Smith County Texas	Est 9/11/2017	03/25/18	03/30/18	5,126 829 T-Line 7 954 453 Sub 6 904 062 Sub (including Distribution facility costs)	5 126 829 T-line 7 954,453 Sub 6,904,062 Sub (including Distribution facility costs)			100%	NA	115	7 5	477 kcMIL aluminum conductor steel supported (ACSS), 26/7 stranded, code name HAWK	single-circuit self-supporting steel single pole structures within new ROW	NA	NA	70	7 5	45158	Line right of way restoration has just been completed Receiving final invoices at this time
A 0000673 040, A 0000673 028, A 0000673 027, A 0000673 021, A 0000673 029, A 0000673 0022	TUCO to Yoakum	Hale, Yoakum, Terry, Hockley Lubbock	Construct new 106 5 miles 345 kV line between Yoakum and the existing sub	05/01/19	05/30/20	Planned for 6/1/2020	129 541 977 T-Line 4 723 74 2SubT 7 837 741 SubY	129,541,977 TLine 4,723,742 SubT 7,837,741 SubY			20%	N/A	345	106 5	795 ACSS	Two-pole H frame steel structures for tangents and light angles Three-pole steel for high angle and dead-end structures	N/A	106 5	150	106 5	46042	Construction is in progress
A 0000979 001 A 0000979 004 A 0000979 002 A 0000979 011 A 0000979 006 A 0000979 007, A 0000979 008, A 0000979 009, A 0000979 010 A 0000979 005, A 0000979 003	Mustang-Shell CO2 115kV Line	Denver City TX	Construct New 9 Mile 115 Transmission Line from Mustang to Shell CO2 Project will require both Mustang and Shell Substation to be expanded	06/21/18	12/15/19	04/29/19	12,362 552 TLine 6,590,224 Sub 2 296 575 Sub	10,663,388 TLine 9,794,308 Sub 2 449 254 Sub			90%	115	115	9	795 ACSR	SD-TO-190-Double Circuit Tangent, SD-T60-1283-Single Circuit, Delta Tangent SD-T60-1286-Single Circuit, In-line Deadend, SD-T60-1298- Single Circuit, Vertical Deadend	N/A	N/A	70	9	47585	All portions of the Project are completed including the new U01 except for the Remote Substation work which will not take place until the fall of 2019 All portions of the Project will be complete by 12/15/2019
A 0001030 001, A 0001030 002 , A 0001030 003 , A 0001030 004, A 0001030 005, A 0001030 006, A 0001030 007	Mustang-Seminole 115kV Line	Seminole TX	Construct New 20 Mile 115 Transmission Line from Mustang to Seminole Project will require both Mustang and Seminole Substation to be expanded	03/15/20	12/15/20	Planned for 12/15/2020	13,852,000 TLine 5,426,000 Sub 2,296,575 Sub	13,852,000 TLine 5 425,000 Sub 2 688 708 Sub			15%	115	115	20	397 5 MCM ASCR	SD-TO-190-Double Circuit, Tangent, SD-T60-1283-Single Circuit, Delta Tangent, SD-T60-1286-Single Circuit In-line Deadend, SD-T60-1298- Single Circuit Vertical Deadend	N/A	N/A	70	19 3	48724	Project is currently in the Engineering Phases for both Substation and Transmission Portions Construction efforts will not start until early 2020
A 0000866 001 A 0000866 002, A 0000866 003, A 0000866 004, A 0000866 005, A 0000866 006, A 0000866 007, A 0000866 008, A 0000866 009, A 0000866 010, A 0000866 011, A 0000866 012, A 0000866 013 A 0000866 014, A 0000866 015, A 0000866 016, A 0000866 017, A 0000866 018, A 0000866 019, A 0000866 020 A 0000866 021, A 0000866 022, A 0000866 023, A 0000866 024, A 0000866 025, A 0000866 026, A 0000866 027, A 0000866 033	Bailey County to New Amherst to Lamb County	Bailey County, Lamb County	Construct approximately 42-57 miles of new 115 kV transmission line from Bailey County to New Amherst to Lamb County	N/A	N/A	N/A	Bailey-New Am 12,394 252 Sub 19,459 117 Tr 2 271,800 Mod Ex New Am-Lamb 17 509 338 Sub 7 057 982 Tr 3,415 242 Mod Ex	1 900 000			0%	NA	115	42-57	477 kcMIL ACSS, 26/7 stranded code name HAWK	Single-circuit, single-pole self supporting steel structures, drilled pier foundations for corners & angle structures with some possible H-frame steel structures	NA	NA	70	42-57	48225	NTC was re-evaluated by SPP and a formal project cancellation was issued due to anticipated load growth in the area not being realized

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C13-22574	Hale Wind Interconnnection	Petersburg/ Hale	230kV Generation-Tie Line	09/24/18	01/20/19	01/31/19	9,317,470 T-line 124,174 Sub	11 609 138 T Line 124 174 Sub	TBD	TBD	100%	N/A	230	14 59	Bundled 1272 kcMIL, ACSR, 45/7 stranded, bittern	Self-supported Monopole	N/A	N/A	150	14 59	48253	Wind farm and line has been energized Receiving final invoices at this time