



Control Number: 49066



Item Number: 67

Addendum StartPage: 0

SPS
Transmission Monthly Construction Progress Report
February 2019

Public Utility Commission of Texas
(SPS0219) Project No. **49066**

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, 11784507	Ochilree Substation to Lipscomb Substation	Ochilree County, Lipscomb County	Construct approximately 19.5 miles of new 115 kV transmission line from Ochilree Substation to the new Lipscomb Substation	01/01/14	11/07/15	07/15/10	13,413,951 - T-Line 3 307,791 - Substation	13,413,951 - T-Line 3 307,791 - Substation			100	N/A	115	10.63	307.5 kcmil, ACSS, 267 stranded code name HAWK	Single-circuit, single-pole self supporting steel structures, drilled pier foundations for corners and angle structures with some H-frame steel structures	NA	2:38	70	10 - 27	41334	Will provide final cost once the wreck-out of 206 is complete. The pending sale of a portion of 206 to North Plains Electric Coop could push the date out to March 2020 after sale closing
11843226, 11871238, 11830010, 11825319, 11825326, 11826190, 11825311, 11825334, 11874877, 11825330, 11825322, 11826185, 11738750, 11843215, 11804850, 11871253, 11838501, 11871227, 11846055, 11804855, 11871191, 11804858, 11830023, 11871245, 11871202, 11871214, 11830896, 11871164, 11871201	Bayley County Substation to Curry County Substation	Bayley, Parnier County Substation	Construct approximately 23 - 28 miles of 115 kV transmission line from Bayley County Substation to Curry County Substation	01/01/15	02/20/2010	09/20/10	18,026,344 - T-Line 3 816,080 - Substation	14,058,805 - T-Line 6,197,493 - Substation	13,464,763 - T-Line 6,060,070 - Substation	-0.04%	100	N/A	115	23 to 28	477 kcmil, ACSS, 267 stranded code name HAWK	Single-circuit, single-pole self supporting steel structures, drilled pier foundations for corners and angle structures with some possible H-frame steel structures	NA	NA	70	23 to 28	41921	Final cost came in lower due to construction costs coming in lower than anticipated
11782606, 11782010, 11782811, 11782604, 11782699, 11784405, 11859042, 11859006, 11859031, 11859020, 11859017, 11859009	Carlisle to Wolfirth	Lubbock County	A new 230-kV transmission line from Carlisle Substation to Wolfirth South Substation. The project will address the overload of the Indiana - Stanton 115-kV Circuit V-15 due to the outage of the Carlisle Substation - TUCO 230 kV circuit K-24	Est 07/01/2010	Est 12/31/2017	11/30/17	13,163,790 T-Line 13,353,454 Sub	18,901,260 - T-Line 11,181,404 - Substation			99	N/A	230	18-22	785 kcmil, ACSS, 267 stranded code name Drake	Single-circuit, single-pole self supporting steel structures, drilled pier foundations for corners and angle structures	NA	NA	90	18-22	42729	Our outage on the Carlisle to Tucco line to install the last relay was denied by operations due to a winter storm advisory. This work will not be completed until January 2019 now. All other work is complete
A 0000073 030 A 0000073 030 A 0000073 023 A 0000073 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 Study 2705, SC.	Est 01/1/2017	04/15/10	05/01/10	35,715,903 T-Line 9,502,840 Sub	\$30,030,330 T-Line \$9,502,840 Sub			29	NA	345	27-28	795 kcmil, ACSS, 267 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	Internet Transmission Line Crews are working on the transmission line portion at this time and substation construction crews are on site at Yoakum County Substation
A 0000200 010, A 0000200 009, A 0000200 012, A 0000200 008, A 0000200 005, A 0000200 014, A 0000200 015, A 0000200 000, A 0000200 007, A 0000200 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 01/1/2017	03/25/16	03/30/18	5,126,820 T-Line 7,954,453 Sub 6,904,002 Sub (including Distribution facility costs)	5,126,820 T-Line 7,954,453 Sub 6,904,002 Sub (including Distribution facility costs)			100%	NA	115	7.5	477 kcmil, aluminum conductor steel supported (ACSS), 267 stranded, code name HAWK	single-circuit, self-supporting steel single pole structures within ROW	NA	NA	70	7.5	45158	Work orders are currently being closed out except for the wreck out of Centre St sub
A 0000070 001 A 0000070 004, A 0000070 002, A 0000070 011, A 0000070 006, A 0000070 007, A 0000070 008, A 0000070 009 A 0000070 010, A 0000070 005, A 0000070 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	08/21/18	05/01/19		11,302,552 T-Line 0 890,228 Sub 2,200,575 Sub				40%	115	115	0	795 ACSS	SD-T0-100-Double Circuit, Tangent, SD-T00-1283-Single Circuit, Delta Tangent, SD-T00-1280-Single Circuit, In-line Deadend SD-T00-1208-Single Circuit Vertical Deadend	N/A	N/A	70	0	47585	Project Currently in Phase I Construction with all work on that portion to wrap up by December 31st of 2018. Second Phase Construction will start on January 8th of 2019 which will include all Construction work on the new U01 line. Sequencing may impact Remote End Dates of schedule. Costs have adjusted due to hydrocaving at Shell Substation as well as additional pipeline and hydrocaving needs on the Transmission line
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	10/15/10	11/15/20		13,852,000 T-Line 5,428,000 Sub 2,295,675 Sub				0%	115	115	20	307.5 MCM ACSS	SD-T0-100-Double Circuit, Tangent, SD-T00-1283-Single Circuit, Delta Tangent SD-T00-1280-Single Circuit In-line Deadend, SD-T00-1208-Single Circuit, Vertical Deadend	N/A	N/A	70	10.3	48724	CCN filed October of 2018. Interveners have until 12/7/18 to oppose. Goal is to have CCN completed early 2019. Dollar amounts have been adjusted to reflect approved dollars with the understanding that route determination from PUC will reduce cost with a total amount expected to be \$11M- \$16M dollar range

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A 0000805 001 A 0000805 002 A 0000805 003 A 0000805 004, A 0000805 005 A 0000805 006, A 0000805 007, A 0000805 008, A 0000805 009, A 0000805 010, A 0000805 011, A 0000805 012 A 0000805 013, A 0000805 014, A 0000805 015, A 0000805 016, A 0000805 017 A 0000805 018, A 0000805 019 A 0000805 020, A 0000805 021 A 0000805 022, A 0000805 023 A 0000805 024, A 0000805 025 A 0000805 026, A 0000805 027, A 0000805 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	04/30/19	03/15/22		14,953,206 (sub) 34,669,798 (T-line)				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	
C13-22574	Hale Wind Interconnection	Petersburg/ Hale	230KV Generation-Tie Line	09/24/18	01/20/19	01/31/19	9,317,470 (T line) 124,174 (Sub)	11,733,312	TBD	TBD	2%	N/A	230	14.59	Bundled 1272 kcmil, ACSR, 45/7 stranded bitum	Self-supported Monopole	N/A	N/A	150	14.59	48253	ROW included in Lease Agreements