



Control Number: 47927



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SPS
Transmission Monthly Construction Progress Report
June 2018

Public Utility Commission of Texas
(SPS0618) Project No. 47927

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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)	2018 MAY 15 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	
11780808, 11780785 11786812, 11786828, 11786800, 11786848, 11784507	Ochilree Substation to Lipscomb Substation	Ochilree County Lipscomb County	Construct approximately 19-27 miles of new 115 kV transmission line from Ochilree 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	19-27	397.5 kMIL, ACSR, 26/7 stranded code name IBIS	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	19 - 27	41334	Will provide final cost once the wreck-out of Z66 is complete. Anticipated Fall 2018/Spring 2019	
11843226, 11871238, 11830010, 11625319, 11625326, 11626190, 11625311, 11625334, 11874877, 11625330, 11625322, 11626185, 11738750, 11843215, 11804650, 11871253, 11938501, 11871227, 11949055, 11804655	Bailey County Substation to Curry County Substation	Bailey, Farmer	Construct approximately 23 - 28 miles of 115 kV transmission line from Bailey County Substation to Curry County Substation	01/01/15	9/29/2016		18,026,344 - T-Line, 3,816,085 - Substation	14,056,865 - T-Line, 6,197,493 - Substation			100	N/A	115	23 to 28	477 kMIL, ACSR, 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	23 to 28	41921	Will Provide actual final cost once all the hearings are complete with the landowners with is looking to be late spring 2018	
11782606, 11782610, 11782011, 11782904, 11782599, 11784405, 11869042, 11869005, 11899031, 11869020, 11869017, 11869009	Carlisle to Wolfforth	Lubbock County	A new 230-kV transmission line from Carlisle Substation to Wolfforth 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 07/01/2016	Est 12/31/2017		13,163,796 T-Line 13,353,454 Sub	18,301,366 - T-Line, 11,181,464 - Substation,			10	N/A	230	18-22	795 kMIL, ACSR, 26/7 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	Wolfforth sub, K02, K10, K99 were all completed and placed in service 11/29/17 Carlisle substation was placed in service on 3/26/18 All that is left is to work through small punch list items	
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	04/15/19	06/01/19	35,715,903 T-Line 9,502,849 Sub	\$30,030,330 T-Line, \$9,502,849 Sub			0	NA	345	27-28	795 kMIL, ACSR, 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		
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		5,126,829 T-Line 7,954,453 Sub 8,904,062 Sub (including Distribution facility costs)	5,126,829 T-Line 7,954,453 Sub 8,904,062 Sub (including Distribution facility costs)			0%	98%	NA	115	7.5	477 kMIL, 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	All projects have been placed into service. The old Centre St sub has been unloaded and is slated for retirement in the near future

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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	05/01/19		20,249,351				0%	115	115	9	795 ACSR	SD-T0-190- Double Circuit, Tangent, SD-T60-1283-Single Circuit, Delta Tangent, SD-T60-1298-Single Circuit, In-line Deadend, SD-T50-1298- Single Circuit, Vertical Deadend	N/A	N/A			47585	Engineering currently underway with efforts to start Construction in near future
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	10/15/19	11/15/20		21					115	115	20								Currently working to obtain everything needed for an estimated CCN Filing Date of September
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	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		49,643,005				0%	NA	115	42-57	477 kcmil, ACSS 267 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	CCN filed 4/30/2018