



Control Number: 51705



Item Number: 169

Addendum StartPage: 0

South Texas Electric Cooperative
TRANSMISSION CONSTRUCTION PROGRESS REPORT
for
June 2021

Public Utility Commission of Texas
Project No. **51705**

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
717-2176-718-2068	Palmas - East Rio Hondo 138 kV	Cameron	6.2 miles of 138 kV transmission line, Addition of Palmas Station and Line Terminal at East Rio Hondo	07/01/18			\$6,500,000 \$4,750,000	\$6,091,000, \$4,627,000			98%	138	138	6.2	795 ACSS	Single pole	100		100	6.2	48490	Awaiting Project Closeout
718-2038	San Miguel Switchyard	Atascosa	Upgrade 2 - 300 MVA 345/138 kV autotransformers to 675 MVA	09/01/18				\$11,250,000.00			98%	345									25.83(a)(3)	Awaiting Project Closeout
718-2138	Fowlerton Substation	McMullen	Add a 675 MVA 345/138 kV auto and cut in San Miguel to Lobo 345kV transmission line	01/01/19	04/23/20	04/30/20		\$10,400,000.00	\$ 12,593,077	21%	100%	345									25.101 (c)(5)(A)	Higher than anticipated material and construction costs
719-2013	Casa Blanca - Sandia - Mathis	Jim Wells - San Patricio	rebuild existing 69kV line with 795ACSR (11.5 Miles)	01/01/20				\$4,460,000.00			98%	69	69	11.5	795ACSR	Single pole	50	11.5	50	11.5	25.101 (c)(5)(B)(i)	Awaiting Project Closeout
P10024	Tordillo - Pleasanton	Atascosa	rebuild existing 69kV line with 795ACSR (18.72 Miles)	03/01/20				\$9,330,000.00			98%	69	69	18.72	795ACSR	Single pole	50	18.72	50	18.72	25.101 (c)(5)(B)(i)	Awaiting Project Closeout
P10020	Clemville Sw - Bay City	Matagorda	rebuild existing 69kV line with 795ACSR (11.5 Miles)	03/01/20				\$5,740,000.00			97%	69	69	11.5	795ACSR	Single pole	50	11.5	50	11.5	25.101 (c)(5)(B)(i)	Awaiting Final Construction Billing
P10022	Markham Tap - Markham Sw	Matagorda	rebuild existing 69kV line with 795ACSR (1.48 Miles)	03/01/20				\$1,137,000.00			13%	69	69	1.48	795ACSR	Single pole	50	1.48	50	1.48	25.101 (c)(5)(B)(i)	Procurement Awarded Construction Awarded
P10018	Bevo - Brundage	Dimmit	rebuild existing 69kV line with 795ACSR (7.3 Miles)	03/01/20				\$3,435,000.00			98%	69	69	7.3	795ACSR	Single pole	50	7.3	50	7.3	25.101 (c)(5)(B)(i)	Awaiting Project Closeout
719-2266	Pearsall - Palo Duro	Frio	reconductor 10.84 miles with 1020 ACCC and replace 30 structures	09/01/20				\$2,600,000.00			95%	138	138	10.84	795ACCC	H-Frame	100	10.84	100	10.84	25.101 (c)(5)(B)(i)	Construction Complete
P10171	Vanderbilt - Olma	Jackson	rebuild existing 69 kV line with 795 ACSR (15.5 Miles)	03/01/21				\$10,150,000.00			10%	69	69	15.50	795ACSR	Single pole	50	15.50	50	15.50	25.101 (c)(5)(B)(i)	Procurement underway
	Hondo Creek - Moore	Medina - Frio	reconductor 13.5 miles with 1020 ACCC	09/01/21				\$2,900,000.00			1%	138	138	13.50	795ACCC	H-Frame	100	13.50	100	13.50	25.101 (c)(5)(B)(i)	Design Underway
P10039	Red Gate Switching Station	Hidalgo	construct 138 / 69 kV Autostation	02/01/21				\$7,320,000.00			1%	138	138									Construction Underway
P10040	Red Gate - McCook Tap	Hidalgo	construct 0.5 mile 69kV line	06/01/21				\$920,000.00			1%	69	69	0.50	4/0 ACSR	Single pole			50	0.50	25.101 (c)(5)(A)	Design Underway

2021 JUN 30 PM 05:47

1169
Paul Person
Manager of Engineering
P O Box 119
Nursery, TX 77976
pperson@stec.org