

Control Number: 49066



Item Number: 196

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**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
July - 2019**

Public Utility Commission of Texas
Project No. 49066

Utility 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)	Pole Section or PUC Control Number	Comments
15T65112 LTIAB	Cedar Crest - Dealy 138 kV Line	City of Dallas, Dallas County	Replace existing 36 shield wire with OPGW 0.546 diameter	12/30/2017	5/24/2018	5/24/2018	424,000	665,695	116,909	-82.44%	100	138	na	4	na	Steel Towers & Steel Poles	100	4.0	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16T84138 JSAB	Trinidad Winkler 138 kV Line - 17.5 Mile Line Rebuild	Henderson, Freestone Counties	Rebuild the 17.5 mile long Trinidad Winkler 138 kV line. The existing line is on single-circuit wood H frames. The final build will utilize double-circuit capable concrete and steel poles with braced post insulators.	11/1/2017	6/8/2018	6/8/2018	11,149,051	11,149,051	17,759,631	59.29%	100	138	138	17.5	959.6 kcmil ACSS/TW	Steel and Concrete Poles	Centerline	m65	na	na	25 101(c)(5)(B)	Variance due to higher access cost and matting required
17T63028 JAM/ 18T63005 17T63204 17T63005 ORVEH	Wink Switch Station - Cuberson Switch Station 138 kV Line	Winkler/Loving/Deer County	Install the second circuit on the Wink to Orfa Southwest line section of the Wink - Cuberson 138 kV line including necessary structure upgrades. The existing line section is 47.0 miles of double-circuit monopole construction. The new conductor will be 1926.9 ACSS/TW, designed to operate at a maximum temperature of 180 degrees C and 2569 A.	8/1/2017	4/16/2018 2/21/2018 3/15/2018	4/16/2018 2/21/2018 3/15/2018	10,600,000	11,367,000	15,514,458	36.48%	100 100 100	138	na	47	1926.9 ACSS/TW	Steel Poles	50	47.0	na	na	25 101(c)(5)(C)	Variance due to increased contractor labor costs
16T61332 17T63203 JMUJO	Taxaco Mabes Tap - Taxaco Mabes 138 kV Line Section	Andrews/Marsh Midland County	Rebuild the Taxaco Mabes Tap - Taxaco Mabes 138 kV line section. This line section is 12.4 miles of single circuit wood H frame structures. The final build will utilize 101 double circuit monopoles with braced post insulators, 3 double circuit dead end monopoles, 13 single-circuit dead end monopoles, 5 single-circuit 3 pole structures, and 1 H frame switch structure.	4/19/2017	12/31/2017 7/31/2018	12/31/2017 7/31/2018	11,300,000	11,300,000	16,442,655	45.51%	100 100	138	na	12.4	1926.9 ACSS/TW	Steel Poles, Concrete Poles, Steel H frame Switch	70	12.4	na	na	25 101(c)(5)(B)	Variance due to increased contract labor costs
16T65211 CLAMP	Watermill - Trinidad 345 kV Line Tricorner Line Work	City of Seagoville, Dallas County	In support of the Tricorner Substation rebuild, one double circuit tower structure must be raised on the Watermill - Trinidad 345 kV line. Once the Tricorner Substation rebuild is complete, this line will be reterminated in the substation.	9/17/2018	11/18/2018	11/18/2018	438,394	438,460			100	345	na	0.3	2-959.6 kcmil ACSS/TW	Steel Towers	150	0.3	na	na	25 101(c)(5)(B)	
16T65210 CLAMP	Elkton - Tricorner 345 kV Line Tricorner Line Work	City of Seagoville, Dallas County	In support of the Tricorner Substation rebuild, one double circuit tower structure must be raised on the Elkton - Tricorner 345 kV line. Once the Tricorner Substation rebuild is complete, this line will be reterminated in the substation.	9/17/2018	12/12/2018	12/12/2018	329,451	329,517			100	345	na	0.3	2-795 ACSR	Steel Towers	150	0.3	na	na	25 101(c)(5)(B)	
16T65209 CLAMP	Seagoville - Tricorner 345 kV Line Tricorner Line Work	City of Seagoville Dallas County	In support of the Tricorner Substation rebuild, one steel tower and one two pole steel deadend must be raised on the Seagoville - Tricorner 345 kV line. Once the Tricorner Substation rebuild is complete, this line will be reterminated in the substation.	9/17/2018	10/31/2018	10/31/2018	927,713	979,626			100	345	na	0.4	2-795 ACSR & 2-959.6 ACSS/TW	Steel Towers and Steel Poles	250	0.4	na	na	25 101(c)(5)(B)	
17T63124 JMUJO	Wink to Cuberson 138 kV West of Pecos Point of Interconnection	City of Orfa	Establish a point of interconnection to the West of the Pecos Solar LLC generating facility from the Riverton Switching Station on the Wink - Riverton - Cuberson 138 kV transmission line.	8/1/2019	11/1/2019		650,000	650,000			0	na	138	0.9	795 ACSR	Steel Poles	na	na	70	0.71	25 101(c)(5)(A)	
17T62085 BC	Bryan Ave - Forest Hill Sw 69 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 3 structures across 1.35W for CMPC System Hardening	4/30/2018	10/15/2018	10/15/2018	442,204	338,447			100	69	na	0.1	556.5 kcmil ACSR	Steel Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
17T62096 BC	Duval - Bryan Ave - Forest Hill Sw 69 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 4 structures across 1.35W for CMPC System Hardening	4/15/2018	5/3/2018	5/3/2018	773,710	577,625	660,919	14.42%	100	69	na	0.3	959.6 kcmil ACSS/TW/HS	Steel poles	Varies	0.3	na	na	25 101(c)(5)(B)	Variance due to construction change orders regarding additional standing time and ROW cleanup
17T62097 BC	Forest Hill Sw - Rolling Hills 138 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 2 structures across 1.35W for CMPC System Hardening	5/4/2018	8/29/2018	8/29/2018	381,794	199,775			100	138	na	0.1	336.4 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
17T62098 BC	Handley - Everman 138 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 3 structures across 1.30 for CMPC System Hardening	5/6/2018	11/29/2018	11/29/2018	493,522	171,599			100	138	na	0.1	336.4 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
17T82100 BC	Denton Ave - Heritage - Duval 69 kV Line CMPC System Hardening	Fort Worth, Tarrant County	Relocate and replace 4 structures across TX-287 for CMPC System Hardening	4/16/2018	6/21/2018	6/21/2018	402,102	171,008	419,312	145.20%	100	69	na	0.1	300 kcmil ACSR	Concrete Poles	Varies	0.1	na	na	25 101(c)(5)(B)	Variance due to construction change orders regarding additional standing time and ROW cleanup
16T62048 BC	Forest Hill Sw - Bourland 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut in Marris Switching Station	8/15/2018	10/1/2018	10/1/2018	321,674	365,119			100	138	na	0.2	959.6 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
16T62049 BC	Marris Sw - Forest Hill Sw 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut-in Marris Switching Station	8/15/2018	10/20/2018	10/20/2018	239,482	210,447			100	138	na	0.2	959.6 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
16T62050 BC	Forest Hill Sw - Rolling Hills 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut-in Marris Switching Station	8/15/2018	10/13/2018	10/13/2018	348,803	519,242			100	138	na	0.2	959.6 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
16T62051 16T62052 BC	Forest Hill Sw - Everman NO 3 & NO 4 138 kV Line Marris Sw Line Work	Fort Worth, Tarrant County	Relocate structures to cut-in Marris Switching Station	8/15/2018	10/20/2018	10/20/2018	483,837	775,575			100	138	na	0.1	959.6 ACSS/TW	Steel poles	na	na	na	na	25 101(c)(5)(A)	

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17762117 JMDN	Wichita Falls - Hammett #9 kV Line Rebuild Section from 132/16 to 132/17	Wichita Falls, Wichita County	Replace two structures on the Wichita Falls - Hammett AFB #9 kV line	2/15/2018	7/16/2018	7/16/2018	278,477	340,000			100	68	na	0.1	336.4 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(B)	
17762163 JMDN	Wichita Falls - Sheppard AFB #9 kV 2018 Sections Rebuild	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls - Sheppard AFB #9 kV line	2/15/2018	7/10/2018	7/10/2018	4,141,871	5,200,000			100	68	na	2.9	958.6 ACSS/TW	Steel Poles	50	2.9	na	na	25 101(c)(5)(B)	
16765092 MKMP	Cedar Hill - Uggott 138 kV Line Upgrade Venus Tap - Uggott Section	City of Grand Prairie, Dallas County	Upgrade the 5.5 mile section of Cedar Hill Switch - Uggott Switch 138 kV Line of double-circuit steel lattice towers and single-circuit wood h-frame structures	1/14/2019	12/15/2019		10,342,023	8,063,582			70	138	na	7.2	1926.9 ACSS/TW	Steel Poles	100	7.2	na	na	25 101(c)(5)(B)	
16765168 MKMP	Cedar Hill - Uggott 138 kV Line Shady Grove 138 kV Line Loop	City of Grand Prairie, Dallas County	Rebuild the Shady Grove 138 kV Line Loop as part of upgrading the Cedar Hill Switch Station - Uggott 138 kV Line. The existing 5 mile line loop structures will be upgraded to steel poles	8/3/2018	11/30/2018	11/30/2018	1,079,973	1,621,148			100	138	na	0.5	1926.9 ACSS/TW	Steel Poles	80	0.5	na	na	25 101(c)(5)(B)	
16762096 POEA	Wadgewood Sw. Sta. - Forest Hill 138 kV Line Upgrade	Fort Worth/Tarrant	Rebuild and upgrade the Wadgewood Sw. Sta. - Forest Hill Sw. Sta. 138 kV Transmission Line. This upgrade will be 7 miles of new double-circuit 958.6 kcmil ACSS/TWHS operated at a maximum temperature of 180°C and 1649 amps	4/2/2018	11/30/2018	11/31/2018	1,079,973	6,063,475			100	138	138	14.0	958.6 kcmil ACSS/TW	Steel and Concrete Poles	Varies	7.0	na	na	25 101(c)(5)(B)	
16762147 POEA	Everman Sw. Sta. - Forest Hill 138 kV Line Reconnector	Fort Worth/Tarrant	Reconnector the north circuit only on the Everman Sw. Sta. - Forest Hill Sw. Sta. 138 kV Transmission Line. The south circuit will be tied into the relocated Forest Hill Sw. Sta. and relocated termination at Everman Sw. Sta., which will require new structures	2/15/2018	10/6/2018	10/6/2018	1,785,886	1,785,886			100	138	138	2.0	958.6 kcmil ACSS/TW	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	
16763088 TMAC 18763085	Holt - Andrews North / Andrews County South 138 kV Double-Circuit Transmission Line Rebuild	City of Andrews, Andrews County and Ector County	Rebuild the Andrews Sw. Sta. - Holt Sw. Sta. #9 kV line between Holt Sw. Sta. and the crossing of the Andrews County South - Andrews North 138 kV line. Connect the two new circuits from Holt 138 kV Sw. Sta. with one circuit towards Andrews County South, and the other towards Andrews North to create the new Holt - Andrews North / Andrews County South 138 kV double-circuit line. De-energize and idle the remaining line section between Andrews #9 kV Sw. Sta. and the crossing of the Andrews County South - Andrews North 138 kV line. Connect Emma Substation to	1/3/2018	9/15/2018 9/15/2018	9/15/2018 9/15/2018	13,085,542	14,347,635			100 100	68 138	138	30.0	1926.9 kcmil ACSS/TW	Steel Poles	Varies	15.0	na	na	25 101(c)(5)(B)	
16762114 JS/BC	Crowley - Bourland (Cresson) #9 kV Line Rebuild	City of Crowley, Tarrant County	Rebuild the 9.54 mile Crowley - Cresson section of the Forest Hill - Bourland 138 kV line	6/1/2018	10/1/2018	10/1/2018	8,089,282	8,802,917			100	68	138	9.5	958.6 kcmil ACSS/TW	Steel Poles	Varies	9.5	Varies	na	25 101(c)(5)(B)	
17765141 JH/ER	Watermill Sw. Sta. - Simpson Shurt 138 kV Ln. Upgrade # 4 Miles	City of Dallas, Dallas County	Upgrade the Watermill Switch Station - Simpson Shurt 138 kV Line section of the Cedar Hill - Watermill 138 kV Line	10/1/2018	12/7/2018	12/8/2018	3,017,807	3,861,838			100	138	138	8.4	958.6 kcmil ACSS/TW	Steel Poles and Existing Lattice Towers	Varies	8.4	Varies	na	25 101(c)(5)(B)	
15762065 SEVMK	Graham - Archer City #9 kV	City of Graham, Young County	Replace existing wood pole H-frames with Two (2) new single-circuit, concrete H frame tangent structures (Str. 36/7 & 36/8)	9/1/2019	12/1/2019		268,076	253,850			0	68	na	0.4	40 ACSS	Concrete H frames	100	0.4	na	na	25 101(c)(5)(B)	
13762089 AC	Arco - Krugerville 138 kV Line Add Second Circuit	Denton County	This project involves adding the second circuit on the 5.6 mile Arco to Krugerville 138 kV Line. The line will utilize double-circuit steel and concrete pole structures	1/8/2018	5/5/2018	5/17/2018	2,508,700	2,508,700	5,873,841	134.14%	100	138	na	5.6	1926.9 kcmil ACSS/TW	Concrete & Steel Poles	100	na	na	na	25 101(c)(5)(C)	Variance due to scope change and mats for weather conditions
15765114 JH/AB	Cedar Hill - South Hampton OPGW	City of Dallas, Dallas County	This project is to install OPGW on the Cedar Hill - South Hampton 138 kV Line. The existing line is six and six-tenth (6.6) miles of single and double-circuit lattice towers and steel monopoles with 3/8" EHS Shield Wire. The final build will replace the existing 3/8" & 7/16" EHS Shield Wire with 0.54" OPGW 48 count bar. No changes to the existing conductor and structures is required	3/6/2017	11/27/2018	11/27/2018	924,348	924,348			100	138	138	6.6	OPGW	Steel towers and steel poles	Varies	6.6	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW)
16765081 AB	Uggott - Euless 138 kV Line Replace Shield Wire with OPGW	City of Dallas City of Irving, City of Euless, Dallas County Tarrant County	Replace 3/8" shield wire with OPGW to the Uggott - Euless 138 kV line for 6.25 miles	11/28/2017	5/13/2018	5/13/2018	589,110	589,110	758,342	28.73%	100	138	na	6.3	1033.5 kcmil ACSR	Steel Poles	100	6.3	na	na	25 101(c)(5)(B)	Variance due to outage scheduling and helicopter work

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16T65057 J/MEA	Muenster St Jo 89 kV Line Rebuild from Structure 16/10 to 17/3	City Muenster Cook County	The work covered is to rebuild the 16/10 to 17/3 section of the Muenster St Jo 89 kV transmission line. This line section is eight-tenths of a mile of single-circuit wood poles. The final build will utilize fourteen light duty steel poles with braced line post insulators. The conductor will be 559 8 kcmil ACSS/TW designed for a max operating temperature of 180 degrees C and 1648 amps.	8/15/2018	8/31/2018	8/31/2018	\$81,377	1,100,000			100	69	na	0.9	559 8 kcmil ACSS/TW	Steel monopoles	100	0.0	100	80	25 101(c)(5)(B)	
16T63023 AB/RS 16T63014 16T63015	Wink Sw Sta - Yukon Sw Sta 138 kV Line Rebuild	Wink County/Odessa County	The scope of the work entails rebuilding 38 miles of the Odessa North - Wink 89 kV line from the newly constructed Yukon Sw Sta. to Wink Sw Sta. The rebuilt line will include 89 kV and 138 kV circuits from Yukon Sw to Midway Sub. The 89 kV line will consist of 959 8 ACSS/TW/HS conductor and the 138 kV circuit will consist of 1926 9 ACSS/TW/HS conductor and 0.544 DD 48 count DND 9759 OPGW. The existing line has a single-circuit 40 ACSR conductor and 3/8" steel shield wire on wood monopoles from Odessa North Sw Sta. to Wink. The	4/3/2017 8/23/2017 4/17/2018	8/3/2017 2/15/2018 12/19/2018	8/23/2017 2/15/2018 12/19/2018	26,138,582	26,138,582	30,859,947	18.06%	100 100 100	69 100 100	69 138	36.0	559 8 kcmil ACSS/TW 1926 9 ACSS/TW	Steel Monopoles	50	36.0	na	na	25 101(c)(5)(B) 25 101(c)(5)(C)	Variance due to access issues, scope changes and resource scheduling
15T64050 B/MC/D/W	Lufkin Crockett 138 kV line STR 12/1 - STR 26/5	Angelina & Houston County	Rebuild the Lufkin Crockett Mill - Beras section of the Lufkin - Crockett 138 kV line. The project consists of rebuilding the 14.3 mile line section from structure 12/1 to 26/5. The rebuilt line section will support 1580 kcmil ACSR conductor on double circuit capable steel monopole structures.	1/2/2018	5/1/2018	5/1/2018	19,290,000	19,290,000	16,530,185	14.29%	100	138	na	14.3	1580 kcmil ACSR	Steel Poles	100	14.3	na	na	25 101(c)(5)(B)	
16T62149 JL	Comanche Switch - Brownwood 138 kV Line Crossarm Replacement	City of Brownwood, City of Comanche Brown and Comanche Counties	Replace approximately 150 wood crossarms with steel crossarms on the Comanche - Brownwood 138 kV line. The existing line is 29 miles of single-circuit wood H frame structures. The addition of bracing hardware and the replacement of poles will also take place as needed.	8/7/2017	8/28/2018	8/28/2018	1,383,546	1,787,784			100	138	138	24.3	636 kcmil ACSR	Wood H Frames Wood 3 Pole Angle Structures	100	24.3	na	na	25 101(c)(5)(B)	
17T64042 RJ 0PT30081	Trinidad Kaufman Crossarm Replacement	City of Kaufman, Kaufman and Henderson Counties	Replace approximately 352 wood cross arms with steel cross arms on the Trinidad - Kaufman 138 kV line. The existing line is 37 miles of primarily single circuit wood H-frame structures with wood cross-arms. Any degraded wood poles may be replaced. Cross bracing will be installed as necessary to meet current NESC strength requirements.	01/14/2019	8/30/2019		2,161,752	2,141,137			50	138	na	37.0	1033.5 ACSR	Wood H-Frames	70	37.0	na	na	25 101(c)(5)(B)	
17T63037 18T63089 CH	Holt Sw Sta - Cowden North 89 kV Line Rebuild Line for Future 138 kV Operation	City of Odessa Ector County	Rebuild the existing Holt Sw Sta Cowden North 89 kV line. The existing line is 7.3 miles of single-circuit wood H frame structures operating at 89 kV. The final build will utilize 3 steel and 66 concrete single-circuit structures.	8/14/2017	1/5/2018 2/20/2018	1/5/2018 2/20/2018	3,582,302	3,582,302	5,060,251	40.96%	100 100	69 100	89/138	7.3	959 8 kcmil ACSS/TW	Concrete Poles Steel H-Frame	50	7.3	na	na	25 101(c)(5)(B)	Variance due change in scope and contract resources
17T62063 B/MC/D/AC	Saginaw - Denton Ave (West) 138 kV Line	City of Fort Worth Tarrant County	Rebuild the Saginaw - Denton Ave (West CK) section of the Saginaw - Denton Ave - North Main 138 kV line. The project consists of rebuilding the west circuit of the 1.96 mile line from Saginaw - Denton Ave. The rebuilt line will support 959 8 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/21/2018	6/15/2018	6/15/2018	1,770,000	1,250,000	2,582,480	106.60%	100	69/138	138	2.0	959 8 kcmil ACSS/TW	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources
17T62064 B/MC/D/AC	Saginaw - Denton Ave (East) 138 kV Line	City of Fort Worth Tarrant County	Rebuild the Saginaw - Denton Ave (East CK) section of the Saginaw - Springdale - Richland Hills 138 kV line. The project consists of rebuilding the east circuit of the 1.88 mile line from Saginaw - structure 2/14. The rebuilt line will support 959 8 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	2/21/2018	6/15/2018	6/15/2018	775,000	550,000	1,011,799	83.96%	100	69/138	138	1.9	959 8 kcmil ACSS/TW	Steel Poles	Varies	1.9	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources

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17T82114 BMC/DAC	Denton Ave - Structure 4/5 (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Denton Ave - structure 4/5 (West Old) section of the Saginaw-Denton Ave - North Main 138 kV line. The project consists of rebuilding the west circuit of the 1.38 mile line from Saginaw - Denton Ave. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	4/7/2018	8/30/2018	8/30/2018	1,675,000	1,675,000	1,769,300	5.83%	100	69/138	138	1.4	959.6 kcmil ACSS/TW	Steel Poles	Varies	1.4	na	na	25 101(c)(5)(B)	
17T82113 BMC/DAC	Denton Ave - Structure 4/5 (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the Denton Ave - structure 4/5 (East Old) section of the Saginaw-Springdale - Richland Hills 138 kV line. The project consists of rebuilding the east circuit of the 1.24 mile line from structure 2/14 - structure 4/5. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures.	4/7/2018	8/30/2018	8/30/2018	585,000	585,000	789,012	32.61%	100	69/138	138	1.2	959.6 kcmil ACSS/TW	Steel Poles	Varies	1.2	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources.
17T82056 18T82064 JMD/N	Wichita Falls - Sheppard AFB 69 kV Rebuild 5 Miles	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls - Sheppard AFB 69 kV line to include Wichita Falls Basin Tap. Rebuild.	8/10/2017	6/23/2018	6/23/2018	6,835,259	7,950,000	2,780,245	-65.28%	100	69	69	0.5	959.6 kcmil ACSS/TW	Steel Poles	50	0.5	na	na	25 101(c)(5)(B)	
17T83134 17T83216 JMD/G	Wink to Culberson 138 kV Lindsey Ranch POD for Pacos Express and Pegasus	City of Maricopa	Establish a point of delivery to Anadarko's Pacos Express on the southern circuit and Anadarko's Pegasus on the northern circuit of the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Elmer - Mason line section.	5/4/2018 5/4/2018	6/1/2018 8/1/2018	6/12/2018 8/21/2018	1,200,000	1,750,000	1,885,480	-3.46%	100 100	138 138	0.3	1926.9 ACSS	Steel Poles / H frame Switch	50	na	80	0.25	25 101(c)(5)(A)		
17T83088 JMA/JC	Wink to Culberson 138 kV Cut In Riverton Switching Station	City of Orla	The cut in will be located in the Mason - Screvenbush Tap line section. This work will support the establishment of the new Riverton Switching Station.	1/15/2018	6/1/2018	6/1/2018	2,300,000	2,360,000	1,972,583	-14.24%	100	138	na	0.6	1926.9 ACSS/TW	Steel Poles	50	na	480	0.2	25 101(c)(5)(A)	
17T85012 CME/H	Royce Switch - Forney Switch 138 kV Line Rebuild	Rockwall and Kaufman Counties	This project is to rebuild the Royce Switch - Forney Switch 138 kV line.	1/28/2018	5/30/2018	5/30/2018	15,534,288	16,500,000	9,328,473	43.46%	100	138	138	17.2	1926.9 kcmil ACSS/TW	Steel Poles	100	17.2	na	na	25 101(c)(5)(B)	
18T84077 JA	Elm Mott - Waco/Waco East 138 kV Line	Waco/McLennan County	Upgrade the existing 11.5-mile Elm Mott - Waco Northeast Tap 138 kV line section.	11/6/2017	11/15/2018		8,000,000	7,515,225			100	138	138	11.5	1233.6 kcmil ACSS/TW	Steel Monopoles	Varies	11.5	na	na	25 101(c)(5)(B)	
17T82168 EHCM	Coriscana - Ferris 69 kV Line Coriscana Sw Station line Work	Navarro County	This project is to re-route the existing 69 kV Ferris line to the new terminal at the Coriscana Station.	4/9/2018	6/1/2018	6/1/2018	261,378	325,664	315,493	3.12%	100	69	69	0.5	336.4 kcmil ACSR	Steel and Concrete Poles	Station	na	na	na	25 101(c)(5)(A)	
17T84118 EHCM	Trinidad - Corsicana 69 kV - Re-termination at Corsicana	Navarro County	Re-route the existing Trinidad - Corsicana 69 kV line to a new line termination at the Corsicana Station.	4/9/2018	6/1/2018	6/1/2018	500,000	585,587	702,415	17.93%	100	138	138	2.0	786 kcmil ACSR	Steel and Concrete Poles	Station	na	na	na	25 101(c)(5)(A)	Variance due to change of scope and increased contract labor and materials.
17T84057 JHVCB	Nacogdoches (Camino) - Nacogdoches North 138 kV Line Rebuild 4.0 Miles	Nacogdoches County	Rebuild the Nacogdoches (Camino) Nacogdoches North 138 kV line segment of the Nacogdoches 138 kV Loop. The existing line is four miles of single/double-circuit wood and concrete H frame and lattice towers. The final build will be double-circuit steel monopoles with braced post insulators.	11/15/2017	6/15/2018	6/22/2018	5,204,446	5,204,446	5,740,435	10.30%	100	138	138	4.0	1826.9 kcmil ACSS/TW	Steel Monopoles	100	4.0	na	na	25 101(c)(5)(B)	
18T85110 JCRS	Ameka St Sw Sta - E Levee Sta 138 kV Line	Dallas County	Rebuild the Ameka St Sw Sta - E Levee Sta 138 kV line. The existing line is three miles of single/double-circuit steel monopoles.	3/1/2018	12/31/2018	12/31/2018	6,348,899	6,348,899			100	138	138	3.0	1926.9 kcmil ACSS/TW	Steel Poles	100	3.0	na	na	25 101(c)(5)(B)	
17T84073 JHVDN	Hutto Sw - Taylor 138 kV Line - Upgrade 10.1 mi	Williamson County	Upgrade the Hutto Sw Sta - Taylor 138 kV line. The existing line is a single-circuit on double-circuit steel and concrete monopoles.	8/10/2018	12/31/2018	12/31/2018	6,373,852	5,277,550			100	138	138	10.1	1926.9 kcmil ACSS/TW	Steel & Concrete Poles	70	10.1	na	na	25 101(c)(5)(B)	
18T85089 JFO/OER	Liggett-Edless 138 kV Line Underground Transmission LA Replacements and Fiber Optic Installation	Dallas County/Tarrant County	Replace porcelain housed surge arresters with polymer housed surge arresters. Install approximately 0.55 miles of ADSS fiber optic cable.	1/15/2018	6/15/2018	6/15/2018	655,000	655,000.00	543,578	-17.01%	100	138	na	0.6	3500 kcmil Cu	Underground Transmission Line	30	0.3	15	0.3	25 101(c)(5)(B)	
18T85004 CLJAC	Payne - Anna Sw 138 kV Line Rebuild Payne to Van Alstyne	Sherman, TX/Grayson County	Rebuild and upgrade a portion of the Payne - Anna Sw 138 kV Transmission Line.	1/15/2018	6/1/2018	6/1/2018	16,400,000	16,400,000	14,328,481	-12.63%	100	138	138	13.4	958 ACSS/TW	Steel Poles	Varies	13.4	na	na	25 101(c)(5)(B)	
18T82078 ESAVAC	Everman SW - Mansfield 138 kV Line Rebuild	Tarrant County	Replacement of guyed angle structures and the reconductor of a portion of the Everman SW to Mansfield Substation Transmission Line.	1/2/2018	6/30/2018	6/30/2018	4,258,688	4,850,000	6,998,021	50.50%	100	138	na	7.0	1926.9 kcmil ACSS/TW and OPGW	Steel & Concrete Poles	Varies	7.0	na	na	25 101(c)(5)(B)	Variance due to increased environmental access costs and Right of Way cleanup costs.
17T81030 08T37516 SEM/K	TxDOT US 175 Relocation, Athens-Jacksonville 69 kV	City of Jacksonville, Cherokee County	Relocate a portion of the Athens - Jacksonville 69 kV Transmission Line. Removal and installation of four (4) new single-circuit steel structures at the request of TxDOT.	11/26/2018	12/22/2018	12/22/2018	400,373	358,183			100	69	na	0.4	4/0 ACSR	Concrete Poles	centerline	0.4	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.

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17764027 JMDN	Groesbeck - Mesa Phase II 138 kV Line Rebuild from Groesbeck Main to Mesa	City of Groesbeck and Mesa & Limestone County and Falls County	Rebuild and upgrade approximately 12 miles of the 138 kV transmission line from Groesbeck Main to Mesa	3/26/2018	12/31/2018	12/31/2018	9,407,897	10,200,000			100	138	na	12.0	959.6 kcmil ACSS/TW	Steel Poles	50	12.0	na	na	25 101(c)(5)(B)	
17785184 SM	Nonwood - Denton Drive 138 kV Install OPGW	Dallas/Dallas	Replace 3/8" shield wire with OPGW on the Nonwood - Denton Drive 138 kV Transmission Line	1/14/2019	12/31/2019		318,270	318,270			15	138	138	3.9	OPGW	Steel Poles	100	3.9	na	na	25 101(c)(5)(B)	
18163054 MK	Midessa South - Spraberry 138 kV Line cut in at Gravel Pit Substation	City of Midland Midland County	The removal of existing structures, and installation of two (2) self supporting dead end steel poles at 13910 and 142 locations. The existing conductor and OPGW will remain in place	4/2/2018	5/11/2018	5/11/2018	500,000	482,940	589,282	27.07%	100	138	na	na	1826 ACSS/TW	Steel Pole	na	na	na	na	25 101 (c)(5)(B)	Variance due to increased labor cost
17763048 EA	Yucca Drive Sw Sta - AEP Barilla Junction 138 kV Line Rebuild Yucca Drive - STR #5	Monahans / Ward County	Upgrade the Oncor owned portion of the Yucca Drive Sw Sta - AEP Barilla Junction 138 kV Line with a conductor rated at 3200 A or greater. The construction will split into two phases. The WA covers the cost associated with Structure 2/4 through structure #5	1/22/2018	7/31/2018	7/31/2018	8,648,474	8,648,474			100	138	138	6.2	959.6 kcmil ACSSHS/TW	Steel Poles	75/80	6.2	na	na	25 101(c)(5)(B)	
17763128 JD/EA	Yucca Drive Sw Sta - AEP Barilla Junction 138 kV Line Rebuild STR #5 - AEP Barilla Junction 18/1	Monahans / Ward County	Upgrade the Oncor-owned portion of the Yucca Drive Sw Sta - AEP Barilla Junction 138 kV Line with a conductor rated at 3200 A or greater. The construction will split into two phases, the WA covers the cost associated with the second construction phase which starts from Structure #5 through structure 18/1	7/31/2018	10/20/2018	10/20/2018	10,381,431	10,381,431			100	138	138	5.6	959.6 kcmil ACSSHS/TW	Steel Poles	75/80	6.2	na	na	25 101(c)(5)(B)	
17762087 KF/DN	Everman Switch - Cedar Hill Switch 345 kV Line (Everman Switch - Courtland Section) HT Upgrade	City of Arlington Tarrant County	Upgrade the Everman Switching - Courtland section of Everman Switch - Cedar Hill Switch 345 kV Line	2/15/2018	5/15/2018	5/15/2018	3,881,358	4,110,800	4,359,501	6.06%	100	345	na	20.7	785 kcmil ACSR	Steel Lattice	150	10.3	na	na	25 101(c)(5)(B)	
17764124 ER/CM	Paris Switch - Tanaka 138 kV Line - Paris Switch Line Work	City of Paris, Lamar County	Reenergize the Paris Switch - Tanaka 138 kV Line at Paris Switching Station	4/15/2018	6/5/2018	6/5/2018	282,230	274,838	295,567	7.54%	100	138	138	na	959.6 kcmil ACSS/TW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
17764125 KF/CM	Commerce - Delta-Paris 138 kV Line - Paris Switch Line Work	City of Paris, Lamar County	Reenergize the Commerce - Delta-Paris 138 kV Line at Paris Switching Station	3/23/2018	5/18/2018	5/18/2018	556,418	556,418	651,138	17.02%	100	138	138	na	1033.5 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(B)	Variance due to increased contractor labor cost
17764123 ER/CM	Valley - Paris 138 kV Line - Paris Switch Line Work	City of Paris, Lamar County	Reenergize the Valley - Paris 138 kV Line at Paris Switching Station	4/15/2018	6/5/2018	6/5/2018	282,825	285,433	226,001	14.86%	100	138	138	na	959.6 kcmil ACSS/TW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
17762153 DN	Mitchell Bend - Rocky Creek HT Upgrade	City of Grason & Granbury Hood & Somervell County	Upgrade the Mitchell Bend - Benbrook Junction portion of the Comanche Peak - Benbrook 345 kV Line for High Temperature operation	3/1/2018	4/30/2018	4/30/2018	7,284,912	7,287,845			100	345	345	25.17.8	(2) 785 kcmil ACSR & (2) 1580 kcmil ACSR	Steel Lattice	150	25.17.8	na	na	25 101(c)(5)(B)	
OPT37993 DN/WB	Comanche Peak - Wolf Hollow 345kV line Reconductor	City of Granbury Somervell County	Reconductor south circuits of the Comanche Peak - Benbrook 345 kV Line into Wolf Hollow S W	8/15/2018	12/22/2018	12/22/2018	3,871,145	3,871,145			100	345	345	7.8	(2) 1580 kcmil ACSR	Steel Lattice	150	7.8	na	na	25 101(c)(5)(B)	
17765143 CB/EH OPT38735	Cedar Crest Switching Station - Industrial Blvd Switching Station Wall Street Switching Station 138 kV Line Upgrade	City of Dallas Dallas County	Upgrade the 3.1-mile Cedar Crest Sw Sta - Industrial Blvd Sw Sta double-circuit line and the 0.3 mile Industrial Blvd Sw Sta - Wall Street Double circuit line with a conductor rated 1648 A or greater. Upgrade all 138 kV line terminal and associated equipment to meet or exceed 2000 A	4/2/2018	12/31/2019		3,164,089	3,105,152			75	138	138	3.5	959.6 kcmil ACSS/TW	Steel or Concrete Poles	Varies	3.5	Varies	na	25 101(c)(5)(B)	
17765214 CB/EH OPT38736	Cedar Crest Switching Station - Wall Street Switching Station 69 kV Line Upgrade	City of Dallas, Dallas County	Upgrade the Cedar Crest Sw Sta - Wall Street 69 kV line for 138 kV operations. It will continue to be operated at 69 kV until Compton Street and Wall Street are converted to 138 kV operation	4/2/2018	12/31/2019		2,643,086	2,324,328			75	69	69	3.5	959.6 kcmil ACSS/TW	Steel or Concrete Poles	Varies	3.5	Varies	na	25 101(c)(5)(B)	
16765088 KD/RS	Carrollton NW - Crown Road 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 7.1 mile Carrollton NW - Crown Road double-circuit line Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	2/19/2018	1/7/2019	1/7/2019	13,128,555	13,126,555			100	138	138	14.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	na	7.1	Varies	na	25 101(c)(5)(B)	
16765090 KD/UO	Preston Road North - Renner Switching Station 138 kV Line Upgrade	City of Dallas Dallas County	Upgrade the 4.0 mile Preston Road North - Renner double-circuit line Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	2/12/2018	5/31/2018	5/31/2018	6,188,058	6,188,058	6,855,067	7.55%	100	138	138	8.0	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	4.0	Varies	na	25 101(c)(5)(B)	
18765013 JC/AB	Denton Dr Sw Sta - Maple Ave Sta 138 kV Line	City of Dallas, Dallas County	Rebuild the Denton Drive Station to Maple Avenue Station. The distribution underground will be transferred to the new steel monopoles	2/12/2018	12/31/2018	12/31/2018	8,082,746	8,127,335			100	69	138	3.0	785 kcmil ACSR	Steel Poles	Varies	2.0	na	na	25 101(c)(5)(B)	

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18T83057 BMD/DOR	Leathewood (Callon Fairway) 138 kV POD	Howard County	Install a new 138 kV point of delivery for Callon Fairway's new substation 138 kV substation on the Big Spring Switch - Big Spring West 138 kV Line. Install three line sectionalizing switches.	5/5/2018	5/22/2018	6/1/2018	\$90,000	\$80,000	\$22,882	30.01%	100	138	na	0.1	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.05	25 101(c)(5)(A)	
18T83053 BMD/DOR	Blockline (Vista Sands) 138 kV POD	Winkler County	Install a new 138 kV point of delivery for Vista Sands's new substation 138 kV substation on the Yucca Switch - Hoti Switch 138 kV Line. Install three line sectionalizing switches.	3/15/2018	5/25/2018	5/25/2018	1,020,000	1,020,000	776,488	23.87%	100	138	na	0.1	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.06	25 101(c)(5)(A)	
18T83054 BMD/DOR	Pemberton Draw (Navitas Newberry) 138 kV POD	Midland County	Install a new 138 kV point of delivery for Navitas Newberry's new substation 138 kV substation on the Spraberry Switch - McDonald Road 138 kV Line. Install three line sectionalizing switches.	6/18/2018	7/3/2018	7/3/2018	\$00,000	\$00,000			100	138	na	0.1	795 kcmil ACSR	Steel Poles	Varies	na	Varies	0.08	25 101(c)(5)(A)	
18T84006 BMD/DCL	Flat Branch (LaTexo) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Latexo 138 kV Substation on the Lufkin Switch - Crockett 138 kV Line. HCEC has requested to switch grids. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches.	4/1/2018	10/15/2019		\$00,000	\$26,000			80	138	na	0.1	795 kcmil ACSR	Steel Poles	100	na	100	0.06	25 101(c)(5)(A)	
18T84007 BMD/DCL	Jim English (Berea) 138 kV POI	Houston County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Beres 138 kV Substation on the Lufkin Switch - Crockett 138 kV Line. HCEC has requested to switch grids. They are currently in SPP and wish to switch to ERCOT. Install three line sectionalizing switches.	4/18/2018	10/15/2020		\$00,000	\$00,000			80	138	na	0.1	795 kcmil ACSR	Steel Poles	100	na	100	0.06	25 101(c)(5)(A)	
17T85179 JG/AB	Empire Central East 138 kV Supply Line	City of Dallas, Dallas County	Modify the Empire Central East 138 kV Supply Line. The final build will be the installation of the Denton Drive - Maple Avenue 138 kV Line on the open circuit on the Empire Central East 138 kV Supply Line. To accommodate the Denton Drive Maple Avenue 138 kV Line.	2/12/2018	6/1/2018	6/1/2018	2,124,389	2,130,744	1,355,519	-38.38%	100	138	138	3.0	795 kcmil ACSR	Steel Poles	Varies	1.5	na	na	25 101(c)(5)(B)	
17T85225 KF	Paris Sw - Rivercrest Sw 138 kV Line - Paris Sw Line Work	Paris/Lamar County	Re-terminate the Paris Switch - Rivercrest Switch 138 kV Line at Paris Switch.	3/23/2018	5/18/2018	6/2/2018	\$58,451	\$56,451	\$73,782	2.02%	100	138	na	0.3	859 kcmil ACSS/TW	Steel Poles	100	0.3	na	na	25 101(c)(5)(B)	
18T85102 OR/RS	Paris Plant - Paris Switch Station 68 kV Line Rebuild	City of Paris, Lamar County	Upgrade and rebuild existing 1.3 mile Paris Plant - Paris Switch Station 68 kV line to 138 kV line.	4/9/2018	5/1/2018	6/2/2018	1,335,722	1,452,447	1,832,101	28.14%	100	68	138	1.3	859 kcmil ACSS/TW	Steel Poles	200	1.3	na	na	25 101(c)(5)(B)	Variance due to increased environmental and access costs
18T83029 CW/AC	Yucca - Culberson 138 kV Install Sand Tank POI (Callon Spur)	Ward County	Install a 138 kV point of interconnection (POI) for Texas New Mexico Power (TNMP) for the Callon Petroleum Substation.	4/23/2018	5/25/2018	5/25/2018	\$28,801	\$26,005	\$44,281	34.87%	100	138	na	0.1	1828 kcmil ACSS/TW	Steel Poles	70	0.3	110	na	25 101(c)(5)(A)	Variance due to increased contract labor costs
18T83032 CW/AC	Yucca - Culberson 138 kV Install McVain POI (Eagle Claw)	Reeves County	Install a 138 kV point of interconnection (POI) for Texas New Mexico Power (TNMP) for the Eagle Claw Midstream Substation.	6/1/2018	8/27/2018	6/27/2018	\$68,781	\$28,005	\$08,780	13.38%	100	138	na	0.1	1828 kcmil ACSS/TW	Steel Poles	70	0.1	105	na	25 101(c)(5)(A)	Variance due to increased contract labor costs
18T81024 SM/DN	Crane - N Odessa 69 kV Relocation	City of Odessa, Ector County	This project covers removing the existing wood H frames and installing new concrete poles on the Crane - North Odessa 69 kV Line due to modifications being made to widen University Blvd Odessa, TX.	12/10/2018	1/30/2019	1/30/2019	210,727	210,727			100	69	na	0.2	410 ACSR	Concrete Poles	50	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the City of Odessa and is 50% reimbursable
17T85214 PO/EA	Cash Switch formerly (WIELAND (RCEC) 345 kV POI)	Staphur Springs	Installing Cash Switch 345 kV point of interconnection (POI) by cutting in the Royce Sw Sta - Staphur Springs Sw Sta - 345 kV Line. The POI will be located approximately 27.5 miles west of Staphur Springs Sw Station.	3/15/2018	6/4/2018	6/9/2018	2,052,238	2,052,238	1,524,126	25.73%	100	345	345	0.4	2-859 kcmil ACSS/TW & 2-795 kcmil ACSR	Steel Poles	150	0.2	na	na	25 101(c)(5)(A)	
18T85055 CL/AC	Panda Sherman Interconnect 138 kV Line - Stone Creek Switch Line Work	City of Sherman, Grayson County	Re-terminate the Panda Sherman - Payne 138 kV Line at the newly constructed Stone Creek Switch utilizing 2 steel monopoles.	3/22/2018	10/21/2018	10/23/2018	\$67,000	\$67,000			100	138	138	0.2	2 1828 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18T85058 CL/AC	Coffin - Payne 138 kV Line - Stone Creek Switch Line Work	City of Sherman, Grayson County	Re-terminate the Coffin - Payne 138 kV Line at the newly constructed Stone Creek Switch.	3/22/2018	10/22/2018	10/22/2018	\$74,300	\$74,300			100	138	138	0.2	1828 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18T85060 CL/AC	Valley (Sherman NW) - Payne 138 kV Line - Stone Creek Switch Line Work	City of Sherman, Grayson County	Re-terminate the Valley (Sherman NW) - Payne 138 kV Line at the newly constructed Stone Creek Switch.	9/1/2018	10/21/2018	10/21/2018	\$84,880	\$83,000			100	138	138	0.2	1828 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18T85082 CL/AC	Gainesville Dixon St - Payne 69 kV Line - Stone Creek Switch Line Work	City of Sherman, Grayson County	Re-terminate the Gainesville Dixon St - Payne 69 kV Line at the newly constructed Stone Creek Switch.	9/10/2018	2/14/2019	2/14/2019	\$53,400	\$50,000			100	69	69	0.2	859 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	

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18T65061 CU/AC	Jordan Whitesboro - Payne 138 KV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Reterminate the Jordan Whitesboro Payne 138 KV Line at the newly constructed Stone Creek Switch	8/24/2018	10/21/2018	10/21/2018	672,300	672,300			100	138	138	0.1	1526.9 kcmil ACSS/TW	Steel Poles	70.0	0.1	na	na	25 101(c)(5)(B)	
18T65083 CU/AC	Stone Creek - Payne 138 KV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Create a new line that connects existing Payne Substation to the newly constructed Stone Creek Switch	9/17/2018	11/18/2018	11/20/2018	450,000	560,000			100	138	138	0.2	1526.9 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18T65058 CU/AC	Valley (Sherman E) - Payne 138 KV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Reterminate the Valley (Sherman E) Payne 138 KV Line at the newly constructed Stone Creek Switch	9/17/2018	11/11/2018	11/11/2018	653,300	701,000			100	138	138	0.4	1526.9 kcmil ACSS/TW	Steel Poles	70.0	0.4	na	na	25 101(c)(5)(B)	
18T65058 CU/AC	Bonham - Payne 89 KV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Reterminate the Bonham - Payne 89 KV Line at the newly constructed Stone Creek Switch	9/17/2018	11/30/2018	12/8/2018	351,500	535,000			100	89	89	0.2	959.6 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18T65064 CU/AC	Anna Sw - Payne 138 KV Line Stone Creek Switch Line Work	City of Sherman, Grayson County	Reterminate the Anna Sw - Payne 138 KV Line at the newly constructed Stone Creek Switch	9/17/2018	10/27/2018	10/27/2018	380,700	380,700			100	138	138	0.2	Bundled 959.6 kcmil ACSS/TW	Steel Poles	70.0	0.2	na	na	25 101(c)(5)(B)	
18T63060 SMDN	Wichita Falls Sec - Lake Wichita Sec - 15 Mile Reroute	City of Wichita Falls, Wichita County	Reterminate the Wichita Falls - Lake Wichita 69 KV Line at Burnett Switch and the line will be upgraded to 138 KV. Install a second autotransformer at Wichita Falls using a 150 MVA 138/69 KV autotransformer	5/1/2018	6/28/2018	6/28/2018	690,358	690,358	489,013	-29.17%	100	69	138	0.2	959.6 kcmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	
18T63059 DER/EN	Moss - Permian Basin 138 KV Line Ector Harper Substation Reroute	City of Odessa, Ector County	Install dedicated structures on each side of Ector Harper Sub to reroute Ector Harper Sub and raise any adjacent structures	4/27/2018	6/11/2018	6/12/2018	357,374	442,259	1,047,351	136.82%	100	138	na	0.6	785 kcmil ACSR	Wood and Concrete H Frames, Steel Three Pole	Varies	0.6	na	na	25 101(c)(5)(B)	Variance due to change in scope
18T64002 AB	Stryker Creek - Grasham Rd Sw Sta 138 KV Line 138 KV	City of Cherokee, Nacogdoches County	Replace wood h-frame structures and replace a steel tower on the Stryker Creek - Lufkin 138 KV Line	3/12/2018	6/30/2018	6/30/2018	11,869,867	11,245,030	14,822,490	30.65%	100	138	138	10.0	785 ACSR	Steel Monopole	80	10.0	na	na	25 101(c)(5)(B)	Variance due to inclement weather conditions impacting contract resources
17T65205 CC	Royce Switch - Garland Oates Line Work To Establish Creekside Substation	City of Rowlett, Dallas/Hockley Counties	Line Loop to tap into the existing Royce Sw - Garland Oates 138 KV line	4/18/2018	12/1/2018	12/1/2018	784,365	1,246,447			100	138	138	0.22	(2) 959 ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(A)	
17T63157 RJ/RJS	Morgan Creek Switch - Barber Lake Switch (East) 138 KV Line CMPC System Hardening	Colorado City, Mitchell County	Replace two (2) single circuit wood H frames with two (2) single circuit concrete H frames	10/1/2018	12/12/2018	12/12/2018	298,772	299,386			100	138	138	0.1	1-436 ACSR	Concrete H Frame	50	0.1	na	na	25 101(c)(5)(B)	
17T63158 RJ/RJS	Morgan Creek Switch - Barber Lake Switch (West) 138 KV Line CMPC System Hardening	Colorado City, Mitchell County	Replace two (2) single-circuit wood H frames with two (2) single-circuit concrete H frames	5/14/2018	5/21/2018	5/21/2018	298,772	299,386	263,308	12.05%	100	138	138	0.1	1-436 ACSR	Concrete H-Frame	50	0.1	na	na	25 101(c)(5)(B)	
18T65071 EN/CM	Royce City - Trinidad 138 KV Windmill Farms POI	Terrill / Kaufman Counties	Install a 138 KV POI for Rayburn County Electric Cooperative's Windmill Farms Switch station on the Royce City - Trinidad 138 KV line	4/12/2018	6/15/2018	6/15/2018	600,500	1,236,304	1,329,061	7.50%	100	na	138	0.1	959.6 kcmil ACSS/TW	Steel or Concrete Poles	100	na	100	na	25 101(c)(5)(A)	
18T63060 JL/RJS	Wink - Yukon 138 KV Line POD	Winkler County	Line work associated with establishing a POI to Black Mountain Sand's El Dorado Substation and West Substation	5/2/2018	8/24/2018	8/24/2018	1,018,535	1,558,454			100	138	138	0.1	1526.9 kcmil ACSS/TW	Steel Poles H-Frame	70	0.1	70	na	25 101(c)(5)(A)	
18T62068 CH/AC	General Motors - INT Airport 138 KV Line Great Southwest Substation Reroute	City of Arlington, Tarrant County	The transmission line re termination will accommodate necessary substation layout configuration changes and modifications to establish the General Motors - International Airport 138 KV Line to the Great Southwest Substation reroute	4/15/2018	6/1/2018	6/1/2018	1,348,804	1,346,904	1,258,711	6.55%	100	138	138	0.5	1826.9 kcmil ACSS/TW	Steel Poles	80	0.5	na	na	25 101(c)(5)(A)	
18T64039 JL	Trinidad Sw - Long Lake 138 KV Line CMPC Line Hardening US-287	Anderson County	Rebuild two (2) single-circuit wood H frames with two (2) single-circuit concrete H frames at US-287 crossing	10/20/2018	10/22/2018	10/22/2018	324,391	324,391			100	138	138	0.1	336 kcmil ACSR	Concrete H-Frame	50	0.1	na	na	25 101(c)(5)(B)	
18T61034 SE/MLK 0P/T37605	TxDOT Relocation, Uppigott-Saginaw 138 KV Line	City of Irving, Dallas County	Install new double-circuit, steel tangent structures. Remove four (4) existing double-circuit steel tangent structures	9/18/2019	12/31/2019		1,193,328	1,193,328			0	138	na	1.1	1033.5 kcmil ACSR	Steel Poles	140	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61033 SE/MLK 0P/T37604	TxDOT Relocation, Uppigott-Hackberry 138 KV Line	City of Irving, Dallas County	Install new double circuit, steel tangent structures. Remove four (4) existing double-circuit steel tangent structures	8/2/2019	12/31/2019		1,193,328	1,193,328			0	138	na	1.1	1033.5 kcmil ACSR	Steel Poles	140	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61035 SE/MLK	TxDOT Relocation, Elizabeth Creek-Roscoe 138 KV Line	City of Roscoe, Denton County	Install new double circuit, steel tangent structures. Remove two (2) existing double-circuit steel tangent structures	8/21/2018	8/30/2018	9/30/2018	603,738	603,738			100	138	na	0.7	1826.9 kcmil ACSS/TW	Steel Poles	Varies	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T63108 SM/EH	Odessa - Permian Basin 138 KV	City of Monahans, Ward County	This project involves the replacement of structures on the Odessa - Permian Basin 138 KV line in order to accommodate clearance issues caused by crossing of the rebuilt Texas New Mexico Power's (TNMP) Wickell-Wolf (Oncon) 138 KV line	5/28/2018	8/25/2018	8/25/2018	264,125	315,000	99,983	-58.28%	100	na	138	0.2	636 kcmil ACSR	Concrete H Frame	50	na	na	na	25 101(c)(5)(B)	This project is in conjunction with the Wolf - TNMP Wickell 138 KV POI project

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18T63109 SMEH	Moss - Permian Basin 138 kV	City of Monahans, Ward County	Replace structures on the Moss - Permian Basin 138 kV line in order to accommodate clearance issues caused by crossing of the rebuilt Texas New Mexico Power's (TNMP) Wickatt-Wolf (Oncor) 138 kV line	5/29/2018	6/5/2018	6/25/2018	248,891	300,000	125,701	-58.10%	100	na	138	0.2	795 kcmil ACSR	Concrete H-Frame	50	na	na	na	25 101(c)(5)(B)	This project is in conjunction with the Wolf - TNMP Wickatt 138 kV POI project
18T63002 SMEH	Wolf Sw Sta - TNMP Wickatt 138 kV Line POI	City of Monahans, Ward County	Construct the new double-circuit 138 kV line connecting the Oncor existing Cogdell Substation to the Brazos Electric existing Clemons Substation. One circuit will be installed initially.	5/9/2018	6/5/2018	6/5/2018	342,095	342,095	253,526	-25.89%	100	na	138	0.1	1926 9 kcmil ACSS/TW	Steel Pole	na	na	70	na	25 101(c)(5)(A)	Installation of interconnection is at the request of Texas New Mexico Power
18T65205 OR/DN	East Side Filtration Plant 138 kV Line Relocation	City of Mesquite, Dallas	This project is to relocate a 1.1 mile section of the East Side Filtration Plant 138 kV Line due to the City of Mesquite expanding the existing Scoville Road	5/21/2018	5/25/2018	5/25/2018	505,213	1,576,429	956,979	39.23%	100	138	na	1.1	336 4 kcmil ACSR	Wood and/or Steel Poles	na	1.1	na	na	25 101(c)(5)(F)	
18T63079 OR	Cheyenne Tap 138 kV Line Structure Relocation	City of Cheyenne, Winkler County	This project is to relocate Str. 3/9 on the Cheyenne Tap 138 kV Line due to the expansion of Cheyenne Sub	6/18/2018	6/26/2018	6/26/2018	348,770	365,178	42,783	88.28%	100	138	na	0.2	336 4 kcmil ACSR	Wood Pole	50	0.2	na	na	25 101(c)(5)(B)	
18T64043 OR	Shamburger Sw - Hideaway Lake 138 kV Line Cut-In to East Greys Lake	City of Tyler, Smith County	This project is to construct a 1.25 double-circuit tap loop line off of the existing Shamburger Sw to Hideaway Lake 138 kV Line	8/6/2018	10/9/2018	10/9/2018	2,737,770	2,837,841			100	138	na	1.3	959 6 ACSS/TW/HS	Steel Poles	na	0.5	110	0.96	25 101(c)(5)(A)	
18T63093 JO/JM	Wink to Culberson 138 kV Rutil POD for RSP Permian SHEP	Loving County	Establish a point of delivery to RSP Permian SHEP on the northern circuit of the Wink - Culberson 138 kV transmission line. The point of delivery will be located in the Loving - Elmar line section	7/18/2018	8/10/2018	8/10/2018	1,100,000	1,100,000			100	138	138	0.3	1926 9 ACSS/TW/HS	Steel Poles/ H-frame Switch	50	na	90	0.25	25 101(c)(5)(A)	
17T64138 JL	Lake Creek Switch - Waco West 138 kV Line CMPC Map Highway Crossing Hardening	McLennan County	Rebuild two (2) single-circuit wood H frames with two (2) single-circuit concrete H frames at 138 crossing	11/12/2018	11/15/2018	11/15/2018	312,090	312,090			100	138	138	0.1	2 636 kcmil ACSR	Concrete H-frame	100	0.1	na	na	25 101(c)(5)(B)	
17T63143 CB/AB	Morgan Creek-McDonald Rd 138 kV Line Modification	Mitchell County	The scope of work consists of replacing one (1) wood H-frame tangent with taller concrete H-frame tangent and replacing one (1) wood tangent H frame with two (2) steel three-pole tangent deadends. The structure replacement locations are indicated on the attached map. The conductor will remain 636 ACSR with (1) one conductor per phase and two (2) 3/8 EHS shield wires	10/10/2018	11/2/2018	11/2/2018	595,110	675,000			100	138	na	0.3	636 ACSR	Concrete H-frame and self supporting steel three pole	50	0.3	na	na	25 101(c)(5)(B)	
18T63122 BC/JD	Riverton Sw - Tunstall POD Arroyo Bluff POD 138 kV Line	City of Oita, Reeves County	Install 0.75 miles of single-circuit capable steel and concrete structures utilizing 1926 9 kcmil ACSS/TW	8/1/2018	12/10/2018	12/10/2018	1,026,240	1,026,240			100	na	138	0.1	1926 9 kcmil ACSS/TW	Concrete & Steel Poles	na	na	75	0.8	25 101(c)(5)(A)	
18T63101 JM/CW	Barstow NW - Culberson 138 kV Line Pecone POI	Reeves County	Establish a point of interconnection to ORYX Delaware OR Transport's Pecone Station on the southern circuit of the Barstow NW - Culberson 138 kV transmission line by way of TNMP. The point of interconnection will be located in the Barstow NW - Hewenick Draw line section between structures 4/1 and 4/3	9/24/2018	10/17/2018	10/17/2018	1,245,920	1,251,368			100	138	138	0.2	1926 9 ACSS/TW/HS	Steel Poles	70	na	100	0.24	25 101(c)(5)(A)	
18T63107 JM/CW	Yucca Drive Switch - Barstow NW 138 kV Line Bartlett POI	Ward County	Establish a point of interconnection to ORYX Delaware OR Transport's Pyote Station on the northern circuit of the Yucca Drive Switch - Barstow NW 138 kV transmission line by way of TNMP. The point of interconnection will be located in the Yucca Drive Switch - Sand Lake Switch line section between structures 16/4 and 16/6	9/4/2018	9/21/2018	9/21/2018	1,245,920	1,245,920			100	138	138	0.3	1-1926 9 ACSS/TW/HS	Steel Poles	70	na	100	0.25	25 101(c)(5)(A)	
18T64126 JC/RS	Herty North - Nacogdoches 138 kV Line Retermination	Nacogdoches County	Re-terminate the Herty N - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sw Station	11/1/2018	12/14/2018	12/14/2018	552,428	552,428			100	138	138	0.3	959 6 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	
18T64140 JC/RS	Lufkin - Nacogdoches 138 kV Line Nacogdoches SE Sw Line Work	Nacogdoches County	Re-terminate the Lufkin - Nacogdoches 138 kV Line into the relocated Nacogdoches SE Sw Station	11/1/2018	3/17/2019	3/17/2019	798,501	798,501			100	138	138	0.3	1926 9 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	
18T64125 JC/RS	Chiromo - Nacogdoches 138 kV Line Retermination	Nacogdoches County	Re-terminate the Chiromo - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sw Station	11/1/2018	12/15/2018	12/15/2018	782,098	782,098			100	138	138	0.4	959 6 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	
18T64124 JC/RS	Nacogdoches N - Nacogdoches SE 138 kV Retermination	Nacogdoches County	Re-terminate the Nacogdoches N - Nacogdoches SE Sta. 138 kV Line into the relocated Nacogdoches SE Sw Station	11/2/2018	12/18/2018	12/18/2018	659,849	659,849			100	138	138	0.4	1926 9 kcmil ACSS/TW	Steel Monopoles	Station	na	na	na	25 101(c)(5)(A)	

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18T64086 JC/MS	Nacogdoches N - Nacogdoches SE 138 kV Rebuild	Nacogdoches County	Rebuild the existing 6.8 mile Nacogdoches N - Nacogdoches SE Sta 138 kV Line on new double-circuit steel monopoles	7/5/2018	12/18/2018	12/18/2018	8,857,335	8,857,335			100	138	138	13.6	1825.8 kcmil ACSSTW	Steel Monopoles	100	6.8	na	na	25 101(c)(5)(B)	
17T65228 MK/MF	Cedar Hill - Uggitt 138 kV Line Rebuild Cedar Hill - Venus Tap	City of Grand Prairie, Dallas County	Rebuild the Cedar Hill - Venus Tap 138 kV Line section of the Cedar Hill - Uggitt 138 kV Line. The existing line is 5.5 miles of double-circuit steel lattice towers and single circuit wood frame structures. The final build will utilize 11 single-circuit steel monopoles and 42 double circuit steel monopoles	2/15/2018	11/28/2018	11/28/2018	3,167,599	3,285,401			100	138	na	5.5	1825.8 ACSSTW	Steel Poles	100	5.5	na	na	25 101(c)(5)(B)	
18T63110 SP/JQ	Wink - Notrees Sw 138 kV Line Magweat POD	City of Kermitt, Winkler County	Install a 138 kV point-of-delivery (POD) for Atlas Sand's North Substation on the Wink - Notrees 138 kV Line	3/1/2019	4/2/2019	4/3/2019	978,562	978,562			100	138	na	0.3	338.4 kcmil ACSR	Concrete/Wood Poles	50	na	75	0.01	25 101(c)(5)(A)	
18T63100 SP/JQ	Moss - Yucca Drive Sw 138 kV Line Panwell POD	City of Monahans, Ward County	Install a 138 kV point-of-delivery (POD) for Atlas Sand's South Substation on the Moss - Yucca Drive 138 kV Line	9/4/2018	10/18/2018	10/18/2018	987,064	987,064			100	138	na	0.1	785 kcmil ACSR	Concrete/Wood Poles	75	na	102.5	0.01	25 101(c)(5)(A)	
18T62059 CH	Hicks SW - Elizabeth Creek 138 kV Line Blue Dove Sub POI to Wellington (BEC)	Tarrant County	This project is to cut-in the Hicks Switching Station - Elizabeth Creek 138 kV Line to the new Blue Dove 138 kV Substation	10/10/2018	11/21/2018	11/21/2018	503,302	503,302			100	na	138	5.5	958.8 kcmil ACSSTW	Steel or Concrete Poles	50	5.5	50	na	25 101(c)(5)(A)	
18T63020 CH	Phillips Andrews - Fullerton Sw 138 kV Line	Andrews County	This project is to rebuild and upgrade the existing Fullerton to Phillips Andrews 88kV line to 138 kV with double-circuit capable structures	8/25/2018	12/15/2018	12/15/2018	6,022,480	6,022,480			100	na	138	5.5	958.8 kcmil ACSSTW	Steel or Concrete Poles	50	5.5	50	na	25 101(c)(5)(B)	
18T61037 SE/JMK	NTMWD Relocation, Valley-Paris 138 kV Line	City of Dodd, Fannin County	Install new single-circuit wood tangent H-frame structure. Remove one (1) existing single-circuit, wood tangent H-frame structure	8/28/2018	8/29/2018	8/29/2018	114,734	100,000			100	138	na	0.2	785 kcmil ACSR	Wood H-frame Structure	100	0.2	na	na	25 101(C)(5)(F)	Relocation is at the request of the North Texas Municipal Water District and is 100% reimbursable by the North Texas Municipal Water District
18T61038 SE/JMK	TxDOT Relocation, Jurt Court 138 kV Tap Line	City of Garland, Dallas County	Install new single-circuit, steel dead end and tangent structures. Remove four (4) existing single-circuit steel tangent structures	1/14/2019	4/2/2019	4/2/2019	875,226	875,226			100	138	na	0.5	338.4 kcmil ACSR and 958.8 kcmil ACSSTW	Steel Monopole Structures	na	na	na	na	25 101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
18T61039 SE/JMK	TxDOT Relocation, Kirkland Park-Centerline Sw 138 kV Line	City of Garland, Dallas County	Install new double-circuit, steel tangent structures. Remove nine (9) existing double-circuit steel tangent structures	12/17/2018	12/31/2019		1,755,049	3,445,119			20	138	na	2.1	1033.5 kcmil ACSR	Steel Monopole Structures	Varies	1.0	na	na	25 101(C)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation
17T61078 SE/JMK	AEP Lotabush - Blake Draw 138 kV Line	City of Croydon, Pecos County	Install new single circuit steel dead end structures. Remove existing single-circuit temporary wood pole structures	1/28/2019	4/22/2019	4/22/2019	400,000	400,000			100	138	na	0.1	958.8 kcmil ACSSTW	Steel Monopole Structures	Varies	0.1	na	na	25 101(C)(5)(B)	
18T64035 EH/CM	Montfort - Corsicana 138 kV Line Corsicana Sw Station line Work	Navarro County	This project is to re-route the existing 138 kV Montfort line to the new terminal at the Corsicana Station	11/12/2018	11/20/2018	11/20/2018	119,019	119,019			100	138	138	0.5	1033 kcmil ACSR	Steel Poles	Station	na	na	na	25 101(c)(5)(A)	
15T64031 EH/CM	Corsicana - Mildred 88 kV Line Rebuild to 138 kV Line	Navarro County	This project is to rebuild the Corsicana - Mildred 88 kV line to a 138 kV line	1/3/2019	6/28/2019	6/28/2019	11,854,409	14,083,244			100	88	138	8.5	958.8 kcmil ACSSTW	Steel Poles	50	8.5	na	na	25 101(c)(5)(B)	
18T65209 EH/CM	Navarro - Mildred 88 kV Line Rebuild to 138 kV Line	Navarro County	This project is to rebuild the Navarro - Mildred 88 kV line to a 138 kV line	9/1/2018	12/18/2018	12/18/2018	3,078,080	3,223,280			100	88	138	2.0	958.8 kcmil ACSSTW	Steel Poles	50	2.0	na	na	25 101(c)(5)(B)	
18T62090 EH/CM	Trinidad - Hillsboro 138 kV Line Navarro Substation line Work	Navarro County	This project is to re-route the existing 138 kV Trinidad - Hillsboro line into the Navarro Substation to accommodate the upgrade to Navarro Mildred from 88 kV to 138 kV	9/1/2018	11/12/2018	11/12/2018	492,893	506,500			100	138	138	0.2	958.8 kcmil ACSSTW	Steel Poles	100	0.2	na	na	25 101(c)(5)(B)	
18T65183 CM/EH	Blackland Tap 138 kV	City of Fate, Rockwall County	This project is to re-route the existing 138 kV Royce Sw Sta Terrell SW Sta 138 kV Line at the new Blackland Substation	1/8/2019	2/28/2019	2/28/2019	302,016	302,016			100	138	138	0.1	958.8 kcmil ACSSTW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
18T64014 BM/CDL	Lufkin Switch - Crockett 138 kV Line Re-Termination	City of Crockett, Houston County	Modification of the existing Lufkin Switch - Crockett 138 kV Line into the new terminal being built as a part of the Crockett Switch upgrade and expansion project. This re-termination will be 0.24 miles of single circuit construction with one circuit of 1580 kcmil ACSR conductor installed	9/4/2018	11/1/2018	11/1/2018	380,000	355,000			100	138	na	0.2	1580 kcmil ACSR	Steel/Concrete Poles	100	0.2	na	na	25 101(c)(5)(A)	
18T64015 BM/CDL	Jewett Switch - Crockett 138 kV Line Re-Termination	City of Crockett, Houston County	Modification of the existing Jewett Switch - Crockett 138 kV Line into the new terminal being built as a part of the Crockett Switch upgrade and expansion project	10/22/2018	12/18/2018	12/18/2018	350,000	330,000			100	138	na	0.1	958.8 kcmil ACSSTW	Steel Pole	100	0.1	na	na	25 101(c)(5)(A)	
18T65224 CL/JAC	Valley Anna Sw 345 kV Line Rase Towers	City of Anna, Collin County	Raise two (2) steel tangent towers to provide electrical clearance to the proposed rebuild of the Van Alstyne - Anna Sw 138 kV line	11/27/2018	1/25/2019	1/25/2019	883,160	830,000			100	345	345	0.2	Bundled 958 ACSSTW	Steel Towers	170	na	na	na	25 101(c)(5)(B)	
18T65005 CL/JAC	Payne Anna Sw 138 kV Line Rebuild Van Alstyne to Anna Switch	Cities of Van Alstyne, Anna, Grayson and Collin Counties	Rebuild and upgrade a portion of the Payne Anna Sw 138 kV Transmission Line	12/1/2019	5/4/2019	5/4/2019	11,415,500	13,175,000			100	138	138	7.5	Bundled 958 ACSSTW	Steel Poles	Varies	7.5	na	na	25 101(c)(5)(B)	

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18T65657 CUJAC	Valley - Sherman S Tie - 138 kV Line Tie	City of Sherman Grayson County	Connect the Valley 138 kV Line and the Sherman South 138 kV Line to create one new line that goes from Valley to Sherman South. This new connection is due to the construction of the new Stone Creek Switch.	10/28/2018	11/1/2018	11/1/2018	479,400	500,000			100	138	138	0.3	1926 9 kcmil ACSS/TW	Steel Poles	Varies	0.3	na	na	25 101(c)(5)(A)	
18T62047 JHLUO	White Settlement Hilltop SW STA (BEPIC) 69 kV Line Rebuild	Tarrant County	Converting the 1.3-mile 69 kV line to 138 kV from White Settlement to the intersection of the White Settlement - Hilltop 69 kV and Eagle Mountain - Calmont 138 kV Lines. Connect the 138 kV line to Eagle Mountain - Calmont 138 kV Line.	7/15/2018	11/27/2018	11/27/2018	1,267,147	1,267,147			100	69	138	1.3	959 6 ACSS/TW	Steel monopoles	100	1.3	na	na	25 101(c)(5)(B)	
OPT04371 DN	Wink Sw Sta - Yukon Sw Sta 138 kV adding 2nd Circuit	Winkler County/Odessa County	The scope of the work entails adding the second circuit of the newly constructed Yukon Sw Sta. to Wink Sw Sta.	4/15/2018	6/30/2019		6,500,000	10,421,183			100	138	138	36	1926 9 ACSS/TW	Steel Monopoles	50	36	na	na	25 101(c)(5)(C)	
17T65219 WW/JJO	Northaven - Morrison Lane 138 kV Line - Northaven Line Work	City of Dallas Dallas County	Re-terminate the Northaven-Morrison Lane 138 kV Transmission Line at the Northaven Switch Station.	8/20/2018	12/22/2018	12/22/2018	431,711	473,293			100	138	138	0.1	959 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Projects exists entirely within Northaven Substation
17T65218 WW/JJO	Northaven - Kirkland Park 138 kV Line - Northaven Line Work	City of Dallas Dallas County	Re-terminate the Northaven-Kirkland Park 138 kV Transmission Line at the Northaven Switch Station.	11/10/2018	3/23/2019	3/23/2019	832,748	755,107			100	138	138	0.1	959 ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Projects exists entirely within Northaven Substation
05T04062 JS/AB	Temple - Balton 138 kV Line - Rebuild Sections	Bell County	Upgrade the Temple - Balton 138 kV line is a hardening project for Oncor. Three (3) different priority areas will be reviewed as part of this project. The upgraded areas will be rebuilt utilizing 138 kV single circuit concrete H-Frames predominantly.	9/15/2018	10/28/2018		1,252,837	1,467,312			100	138	138	0.9	785 kcmil ACSS	Concrete H Frames	Centerline	0.9	na	na	25 101(c)(5)(B)	
18T62137 BP/AA	Hicks Sw Sta - Saginaw 138 kV Double-Circuit Line	City of Saginaw Tarrant County	Reconductor both circuits of the Hicks Sw Sta - Saginaw 138 kV line including the Forest Creek Tap.	10/1/2018	12/15/2018	12/15/2018	5,482,151	5,282,592			100	138	na	19.6	959 6 kcmil ACSS/TW/EX	Lattice Towers and Steel Poles	75	9.6	na	na	25 101(c)(5)(B)	
18T64081 CU/BA/CD	Jewett Switch - Crockett 138 kV Line Rebuild Grapeland Magnolia Tap to Crockett	Crockett and Houston County	Rebuild the 5.2 mile section from Grapeland Magnolia Tap to Crockett of the Jewett - Crockett 138 kV Line using double circuit monopole construction with only one circuit installed.	10/1/2018	5/14/2019	5/14/2019	9,845,000	9,931,000			100	138	138	5.2	959 6 kcmil ACSS/TW	Steel Poles	100	5.2	na	na	25 101(c)(5)(B)	
OPT37338 JM/DN	Wichita Falls - Burk Burnett 69 kV Rebuild from Wichita Falls North to 2/5	Wichita Falls, Wichita County	Rebuild and upgrade the Wichita Falls - Burk Burnett 69 kV line.	1/15/2019	3/18/2019	3/18/2019	2,844,758	2,950,000			100	69	na	1.6	959 6 MCM ACSS/TW	Steel Poles	50	1.6	na	na	25 101(c)(5)(B)	
18T65070 CM/EH	Rockwall South - Forney Switch 138 kV Line Rebuild	Rockwall and Kaufman Counties	Rebuild the Rockwall South - Forney Switch 138 kV line.	8/30/2018	12/31/2018	12/31/2018	6,819,216	6,819,216			100	138	138	7.8	1926 9 kcmil ACSS/TW	Steel Poles	100	7.8	na	na	25 101(c)(5)(B)	WA split from Royse Switch - Forney, WA 17T65012
18T62153 JM/JO	Leon Sw Sta - Ranger Gulf 69 kV Line Lake Leon POI	Eastland County TX	To establish a point of interconnection to Brazos Electric Power Cooperative (BEC) on the Leon Sw Sta - Ranger Gulf 69 kV Line.	2/28/2019	5/16/2019		827,278	1,020,000			100	69	na	0.1	959 6 ACSS/TW	Concrete poles and Steel H-Frame Switch	50	0.1	na	na	25 101(c)(5)(A)	
OPT37223 JM/DRC	Aledo - Dickey Brazos 138 kV Line Reconfigure tap for Oncor Aledo Sub	Parker County Texas	Reconfigure the existing tap from a single-tap to a double-tap into Aledo substation.	8/2/2019	12/2/2019		1,640,000	65,000			0	138	na	0.1	959 6 ACSS/TW 477 ACSR 1926 9 ACSS/TW	Steel H frames, Steel monopoles	100	0.1	na	na	25 101(c)(5)(A)	
17T62088 KP/DN OPT36781	Everman Switch - Cedar Hill Switch 345 kV Line (Courtland-Cedar Hill Section) HT Upgrade	City of Arlington Tarrant County	Upgrade the Courtland - Cedar Hill Switch section of Everman Switch - Cedar Hill Switch 345 kV Line.	9/15/2018	5/16/2019		4,455,804	4,900,000			100	345	na	20.7	785 kcmil ACSR	Steel Lattice	150	11.3	na	na	25 101(c)(5)(B)	WA split from Courtland - Cedar Hill, WA 17T62098
18T63165 KP/DN	Permian Basin - Odessa EHV 138 kV Line Yarbrough Substation Caten	Crane County	Relocate structures to cat-in Yarbrough Substation.	9/25/2018	12/5/2018	12/5/2018	1,542,308	1,542,308			100	138	na	0.1	785 kcmil ACSR	Steel Poles	na	na	na	na	25 101(c)(5)(A)	
OPT37182 SP	Rivercrest Switch - Sulphur Springs East Tap 138 kV Line CMPC Line Hardening	City of Sulphur Springs, Hopkins County	This is a CMPC Project that covers the cost to rebuild a section of the Rivercrest Switch - Sulphur Springs East Tap 138 kV Line in Hopkins County. The section is 0.1 miles of single-circuit wood H-Frames.	8/12/2019	8/31/2019		681,893	681,893			0	138	na	0.1	336 4 kcmil ACSR	Steel H Frames	100	na	na	na	25 101(c)(5)(B)	
OPT37426	Tonkawa Sw - Morgan Creek Sw 345 kV Line Storm Restoration	Colorado City Mitchell County	Rebuild approximately 18.8 miles of the 21.3 mile Tonkawa Sw - Morgan Creek Sw 345 kV line due to storm damage and installing single-circuit bundled 1926 9 kcmil ACSS/TW.	8/8/2018	8/23/2018	8/23/2018	35,052,127	35,052,127			100	345	na	18.8	1926 9 kcmil ACSS/TW	Steel Towers	125/150	18.8	na	na	25 101(c)(3)	Emergency Restoration
OPT37181 AF/AB	Seyene Road Sub - Parkdale Switch 138 kV Line	City of Dallas Dallas County	Replace existing 7/16" shield wire with OPGW 0.546 diameter.	11/27/2018	12/31/2018		718,445	708,810			100	138	na	3.3	na	Steel Tower	125	3.3	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). This project is tied to WAOP37183. The project was originally 6.02 miles long and went from Parkdale Sw - Prairie Creek Switch. The project has been broken into two (2) separate projects.
OPT37183 AF/AB	Seyene Road Sub - Prairie Creek Switch 138 kV Line	City of Dallas Dallas County	Replace existing 7/16" shield wire with OPGW 0.546 diameter.	11/27/2018	12/31/2018		634,765	595,623			100	138	na	2.6	na	Steel Tower	125	2.6	na	na	25 101(c)(5)(B)	Replacing shield wire with optical ground wire (OPGW). This project is tied to WAOP37181. The project was originally 6.02 miles long and went from Parkdale Sw - Prairie Creek Switch. The project has been broken into two (2) separate projects.

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17763206 AF/SEI	Escola SW - Sweetwater Creek NO 2 66 KV CMPC Line Hardening	City of Sweetwater, County of Nolan	Relocate and replace 8 structures across Interstate 20 for CMPC System Hardening	8/1/2019	12/2/2019		588,853				0	66	na	0.1	ACSR 4/0	Steel Monopole Wood Monopole	50	0.1	na	na	25 101(c)(5)(B)	
0PT37196 AF/SEI	Escola Switch - Sweetwater Creek POI 66 KV Line	City of Sweetwater, County of Nolan	Relocate and replace 4 structures across Interstate 20 for CMPC System Hardening	8/1/2020	6/30/2020		708,376				0	66	na	0.1	ACSR 4/0	Concrete Monopole, Wood Monopole	50	0.1	na	na	25 101(c)(5)(B)	
17763211 GO/SEI	Sweetwater Downtown Tap 138 KV Line CMPC System Hardening	City of Sweetwater, County of Nolan	Rebuild a section of the Escola Switch - Morgan Creek Switch Downtown Tap 138 KV Line in Nolan County. The section is 0.1 miles of single-circuit wood monopoles with single post insulators	10/30/2019	11/30/2019		483,277	300,000			0	138	na	0.2	336 4 kmil ACSR	Concrete Monopole	50	0.2	na	na	25 101(c)(5)(B)	
17763207 BB SEI	Colorado City - China Grove SW 66 KV Line CMPC System Hardening	City of Colorado City, Mitchell County	Relocate and replace 3 structures across I-20 for CMPC System Hardening	8/2/2019	9/16/2019		524,709	524,709			0	66	na	0.3	4/0 ACSR	Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	
0PT37296 DD	Forest Grove Switch - Canton Switch 138 KV Line CMPC System Hardening	City of Canton, Van Zandt County	Relocate and replace 2 structures across I-20 for CMPC Hardening	5/6/2019	5/1/2019	5/1/2019	629,033	629,033			100	138	na	0.1	336 4 kmil ACSR	Concrete H-Frames	100	0.1	na	na	25 101(c)(5)(B)	
17764134 DD	Canton Tap Switch - Tyler Switch 138 KV Line CMPC System Hardening	City of Van, Van Zandt County	Relocate and replace 2 structures across I-20 for CMPC Hardening	4/28/2019	5/5/2019	5/5/2019	526,577	526,577			100	138	na	0.1	636 kmil ACSR	Concrete H-Frames	100	0.1	na	na	25 101(c)(5)(B)	
17763208 SF	Escola SW - Flinkote U.S. Gypsum 66 KV Line CMPC Line Hardening	City of Sweetwater, Nolan County	This Work Authorization (WA) covers the cost to rebuild a section of the Escola SW - Flinkote U.S. Gypsum 66 KV line in Nolan County	7/8/2019	7/29/2019		1,040,085	1,040,085			0	66	66	0.6	1/0 ACSR	Steel Poles & Concrete Poles	50	na	Varies	na	25 101(c)(5)(B)	Replacing wood structures with Steel & Concrete as part of CMPC hardening project
18T65015 SMD/N	NW Carrollton Switch - Lakepointe Switch (TNMP) 138 KV Line Rebuild	City of Carrollton, Denton County	This project covers the rebuild of the 2.3-mile, Oncor portion of the 2.4-mile NW Carrollton - Lakepointe (TNMP) 138 KV Line using a conductor 3000 A or greater	9/18/2018	3/23/2019	3/23/2019	9,154,972	9,154,972			100	138	138	2.3	959 6 kmil ACSS/TW	Steel Poles	70	2.3	70	na	25 101(c)(5)(B)	
0PT37441 JMD/N	Burkburnett - Sheppard AFB 66 KV Tap Line Relocation	City of Wichita Falls, Wichita County	Relocate a section of this line to accommodate new base entrance construction onto Sheppard AFB	7/20/2019	8/30/2019		500,000	500,000			0	66	na	0.3	4/0 ACSR	Wood Poles	na	na	na	na	25 101(c)(5)(D)	Relocation is at the request of Sheppard Air Force Base and is 100% reimbursable by the United States Air Force
18T63125 JOU/JM	Wink - Culberson 138 KV Line Rustler Hills POD for Chevron Hayhurst	Culberson County	Establish a point of delivery to Chevron's Hayhurst on the northern circuit of the Wink - Culberson 138 KV transmission line. The point of delivery will be located in the Screvenham Tap - Black River line section	11/10/2018	12/9/2018	12/9/2018	1,100,000	1,100,000			100	138	138	0.1	795 ACSR	Steel Poles/ H-Frame Switch	50	na	70	0.1	25 101(c)(5)(A)	
16T62060	Burleson-Manfield 138 KV Line	City of Burleson, Tarrant County	Rebuild the ten miles of single circuit line currently utilizing wood H Frames with 795 ACSR conductor	9/25/2018	12/31/2018	12/31/2018	15,063,320	16,200,000			100	138	138	10.0	1906 9 kmil ACSS/TW	Steel Poles	50	10.0	na	na	25 101(c)(5)(B)	
0PT37335 CM/EH	Blackland Sw - RCEC Blackland Sub 138 KV Line	City of Fate, Rockwall County	Connect the new Blackland Switch to the new RCEC Blackland Substation	1/8/2018	6/26/2018	6/26/2018	411,416	411,416			100	138	138	0.1	959 6 kmil ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	Waiting on REC to complete their work in order for Oncor to complete station T Line connection
18T63007 SMD/N	Fisher Rd Sw Sta - Wichita Falls 138 KV Retermination	City of Wichita Falls, Wichita County	Rebuild the 138 KV switchyard in a ring bus arrangement and relocating the load-serving transformers #3 and #4 to the Burnett Switch - Fisher Road 138 KV Line at Burnett Switch	10/1/2018	11/8/2018	11/8/2018	808,063	715,000			100	138	138	0.3	959 6 kmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	On Oncor Substation Property
18T62161 SMD/N	South Wichita - Wichita Falls 138 KV Retermination	City of Wichita Falls, Wichita County	Reterminate the South Wichita Falls Switch - Wichita Falls Switch 138 KV line at Burnett Switch 138 KV (Formerly Wichita Falls Switch). This retermination will be 0.3 miles of single-circuit construction utilizing standard two monopoles construction	10/1/2018	11/8/2018	11/8/2018	880,543	880,543			100	138	138	0.2	959 6 kmil ACSS/TW	Steel Poles	50	0.2	na	na	25 101(c)(5)(B)	On Oncor Substation Property
18T63150 SBU/O	Arco Crane 138 KV Line POD	Crane County	Establish a point of delivery to Oryx Midstream Services' Crane Substation on the Arco Crane 138 KV Transmission line. The point of delivery will be located between structures #6 and #7 and will include a 0.96 mile extension to the new substation location	9/17/2018	11/1/2018	11/1/2018	1,551,081	2,200,000			100	138	138	1.0	795 kmil ACSR	Steel and Concrete Poles	75	na	100	0.96	25 101(c)(5)(A)	Installation of interconnection is at the request of Oryx Midstream Services
0PT37350 GB/MK	Lufkin Switch - Nacogdoches Switch 138 KV line	City of Nacogdoches, Nacogdoches County	Remove two (2) wood H-Frame structures 177A & 178 and relocate one (1) wood H-Frame structure 179 in the City of Nacogdoches	11/1/2018	12/28/2018	12/28/2018	150,600	127,000			100	138	na	0.2	636 kmil ACSR	Wood H Frame	100	na	na	na	25 101 (c)(5)(E)	
0PT37267 CW/KF	Benbrook Switch - Wedgewood Switch 138 KV Line North Tap Rebuild	City of Fort Worth, Tarrant County	Upgrade the conductor on the 0.2 mile Benbrook North Tap 138 KV Line, in order to relieve heavy winter loads	10/1/2018	12/1/2018	12/1/2018	544,042	544,042			100	138	na	0.2	795 kmil ACSR	Steel Monopoles	100	na	100	na	25 101(c)(5)(B)	
0PT37473 SFA/A	Calmont Sub - Hilltop Switch 66 KV Line Pole Replacement	City of White Settlement, Tarrant County	Rebuild the 0.1 mile section of the Calmont Sub - Hilltop SW line by replacing one (1) single-circuit wood guyed deadend structure with one (1) single-circuit concrete monopole structure	11/1/2018	11/21/2018	11/21/2018	128,520	222,000			100	66	na	0.1	556 kmil ACSR	Concrete Pole	25	na	25	na	25 101(c)(5)(B)	

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0PT37357 JL	Morgan Creek Switch - Sun Switch 138 kV Line CMPC Major Highway Crossing Hardening	Mitchell County	Rebuild two (2) single-circuit wood H frames with two (2) single-circuit concrete H frames at I-20 crossing	3/8/2019	3/15/2019	3/15/2019	254,525	258,532			100	138	na	0.1	636 kcmil ACSR	Concrete H-frame	75	0.1	na	na	25 101(c)(5)(B)	
0PT37317 JM/JO	Wink Switch - Cuberson Switch 138 kV Line Cut In Castle Hills Sub	Cuberson County	This cut in will be located in the Screwsman Tap - Black River line section. This work will support the establishment of the new Castle Hills substation	11/15/2018	12/20/2018	12/20/2018	1,400,000	1,400,000			100	138	na	0.3	1926 9 ACSS/TWHS	Steel Poles	50	na	na	0.33	25 101(c)(5)(A)	
0PT04014 JM/JO	Wink Switch - Cuberson Switch 138 kV Line Cut In Horseshoe Springs Switch	Cuberson County	This cut in will be located in the Screwsman Tap - Black River line section. This work will support the establishment of the new Horseshoe Springs Switch	2/25/2019	3/22/2018	3/22/2019	1,700,000	1,850,000			100	138	na	0.4	1926 9 ACSS/TWHS	Steel Poles	50	na	na	0.4	25 101(c)(5)(A)	
0PT37714 JM/JO	Build Horseshoe Springs Switch - Horseshoe Draw STATCOM 138 kV Line	Cuberson County	Build the Horseshoe Springs Switch - Horseshoe Draw STATCOM 138 kV Line	3/13/2019	4/1/2019	4/1/2019	340,000	450,000			100	138	na	0.1	1926 9 ACSS/TWHS	Steel Poles	50	na	na	na	25 101(c)(5)(A)	
0PT37587 JM/JO	Wink Switch - Cuberson Switch 138 kV Line Anderson Ranch POI Switch Upgrades	Loving County	Upgrade the switches on H-frame switch structure 21/2 located in the Loving - Elmar line section from 2000 A to 3000 A	8/19/2018	10/1/2018	10/1/2018	300,000	300,000			100	138	na	na	1926 9 ACSS/TWHS	Steel Poles	80	na	na	na	25 101(c)(5)(A)	
0PT37848 JC/AB	Denton Dr Sw Sta - Lakemont Sta 138 kV Tie In	City of Dallas, Dallas County	Tie in the Lakemont 138 kV Line into the Denton Dr Switch Station	2/27/2018	4/30/2019	4/30/2019	178,411	178,411			100	69	138	0.1	795 kcmil ACSR	na	na	na	na	na	25 101(c)(5)(A)	
0PT37850 JC/AB	Denton Dr Sw Sta - Empire Central Sta 138 kV Tie In	City of Dallas, Dallas County	Tie in the Empire Central 138 kV Line into the Denton Dr Switch Station	10/1/2018	12/30/2018	12/30/2018	178,411	178,411			100	69	138	0.1	795 kcmil ACSR	Steel Monopoles	na	na	na	na	25 101(c)(5)(A)	
17T85243 JC/RS	Nowood Sw Sta - Amalia St 138 kV Line Rebuild Record Cross Cut In	Dallas County	Cut in the Record Crossing Station into the Nowood Sw Sta - Amalia St 138 kV Line on new steel monopoles	1/4/2019	1/31/2019	1/31/2019	1,038,520	1,038,520			100	138	138	0.8	1926 9 kcmil ACSS/TW	Steel Poles	100	0.8	na	na	25 101(c)(5)(B)	
0PT37289 OER/JO	DFW D West - DFW E East UG Fiber Installation	Tarrant County	Install 1.4 mile of UG fiber from DFW D West to DFW E East on the Uppert Eless 138 kV Line	11/15/2018	4/15/2019	4/15/2019	585,552	585,552			100	0	0	1.4	ADSS Fiber	UG	na	1.1	30	0.31	25 101(c)(5)(B)	
18T84083 RJ	Cathay Creek Sub (formerly Holland) Emergency Capacitors	City of Holland, Bell County	Rebuild a section of the Temple Sub - Holland Sub 69 kV line to establish the new Cathay Creek capacitor bank	10/17/2018	12/21/2018	12/21/2018	404,284	450,000			100	69	na	0.3	958 6 kcmil ACSS/TW	Steel and Concrete Poles	50	0.3	na	na	25 101(c)(5)(B)	
17T82061 KFEH	Paris - Rivercrest/Tenaska 138 kV Line (Paris - Rivercrest Section) Rebuild	City of Paris, Lamar County	Rebuild a 6 mile section of the Paris - Rivercrest/Tenaska 138 kV Line from single circuit to double-circuit	1/1/2018	4/20/2019	4/20/2019	6,800,000	7,000,000			100	138	na	6.0	958 6 kcmil ACSS/TW	Steel Monopoles	100	6.0	na	na	25 101(c)(5)(B)	
14T82120 JM/AB	Handley - Everman (Bowen W Tap)	City of Fort Worth, Tarrant County	Rebuild one span and improve the clearance on the Bowen West Tap Line 138 kV Line	1/14/2018	1/31/2019	1/31/2019	358,776	425,000			100	138	na	0.5	Bundled 336 4 ACSR	Steel monopoles and concrete H frame	100	0.5	na	na	25 101(c)(5)(B)	
15T83127 JM/AB	Big Spring W - Stanton East	City of Big Spring/Howard Martin and Midland Counties	Rebuild seven spans and improve the clearance on the Big Spring - Stanton 138 kV Line	11/27/2018	12/18/2018	12/18/2018	497,000	675,000			100	138	na	1.0	40 ACSR and 858 6 ACSS/TW	Steel monopoles and concrete H-frame	100	1.0	na	na	25 101(c)(5)(B)	
18T84085 SB	Round Rock - Round Rock South 138 kV Line Round Rock Sw Station Line Work	City of Round Rock, Williamson County	Reconfigure line work associated with Round Rock Switch Station	3/18/2019	6/10/2019	6/10/2019	350,000	455,000			100	138	138	0.0	958 6 kcmil ACSS/TW Bundled 795 ACSR Bundled 1580 KCMIL ACSR	Steel Pole	400	0.1	na	na	25 101(c)(5)(B)	
0PT04139 SB	Lonesome Draw 138 kV Tap	Upton County	Build approximately 0.8 miles of greenfield to establish Lonesome Draw 138 kV Substation	2/1/2019	3/22/2019	3/22/2019	1,200,000	2,009,502			100	138	138	0.8	958 6 kcmil ACSS/TW	Steel Poles	na	na	100	0.8	25 101(c)(5)(A)	
0PT04123 SB	Forney - Tri Corner Switch 138 kV Line Double Circuit Reconnector	City of Forney, City of Seagoville, Dallas County, Kaufman County	Upgrade Forney Station to Tri Corner Station, as well as the spans into Seagoville Station	12/1/2018	6/30/2020		232,000				0	345	345	15.0	958 6 kcmil ACSS/TW	Steel Towers	180	15.0	na	na	25 101(c)(5)(A)	
19T82007 SB	Stephenville - Stephenville (BEC) 138 kV Line Reconnector	City of Stephenville	Upgrade the Oncor owned 1.5 mile section of the Stephenville - Stephenville (BEC) 138 kV Line	2/15/2021	6/1/2021		175,000				0	138	138	1.5	958 6 kcmil ACSS/TW	Steel Towers	70	1.5	na	na	25 101(c)(5)(B)	Project will be removed from report next month due to extended start date
0PT37783 KF/DN	Handley Switch - Liggett Sw 138 kV Line Sub Angle Replacement	City of North Richland Hills, Tarrant County	Replace sag extension members and one sub angle on the Handley Switch - Liggett Switch 138 kV Line due to public-vehicle impact damage on Tuesday 8/7/2018 at approximately 1:00am	8/7/2018	10/9/2018	10/9/2018	450,000	350,000			100	138	na	na	958 6 kcmil ACSS/TW	Steel Lattice Towers	100	na	na	na	25 101(c)(3)	Emergency maintenance work
0PT37837 JM/DN	Wichita Falls - Pleasant Valley 138 kV Line Raise Structure	City of Wichita Falls, Wichita County	Raise and move structure 7/3 on the Wichita Falls - Pleasant Valley 138 kV Line	1/3/2019	1/22/2018	1/22/2019	182,884	185,000			100	69	na	0.1	795 ACSR	Steel Tower	na	0.1	na	na	25 101(c)(5)(B)	
0PT38248 AF/JO	Midessa South Sw - Midland East 138 kV Line Trail Junction Point of Delivery (POD) for Chevron USA	City of Midland, County of Midland	Establish a point of delivery to Chevron's substation on the southern circuit of the Midessa South Sw - Midland East 138 kV transmission line. The point of delivery will be located approximately 6.4 miles northeast of the Midessa South Switch	4/15/2019	5/14/2019	05/14/19	1,018,538	1,100,000			100	138	na	0.1	ACSR 795	Steel Monopole	70	0.1	na	na	25 101(c)(5)(A)	
0PT04156 AF/BC	Hutto Sw - Gileland Creek Sw 138 kV Line Bird Nest Sub Line Work	City of Pflugerville, County of Travis	Modify Hutto Switch - Gileland Creek 138 kV line to accommodate construction of the new Bird Nest Substation	8/3/2019	11/1/2019		883,029	1,200,000			0	138	na	0.4	1926 9 ACSS/TWHS	Steel Monopole	70	0.4	na	na	25 101(c)(5)(A)	This line work is to support the establishment of Bird Nest substation in Pflugerville, TX

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16T85185 KD/RS	Crown Road - Norwood Switching Station 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 9.1 mile Crown Road - Norwood Switching Station double-circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	12/10/2018	8/30/2020		12,229,402	16,300,813			16	138	138	18.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	9.1	Varies	na	25 101(c)(5)(B)	
16T85090 KD/JO 16T85186	Norhaven Switching Station - Preston Road North 138 kV Line Rebuild	City of Dallas, Dallas County	Upgrade the 6.1 mile Norhaven Switching Station - Preston Road North double-circuit line. Upgrade the 138 kV terminal equipment to meet or exceed 2000 A	1/21/2019	12/16/2019		11,705,282	13,705,282			55	138	138	12.2	1926.9 kcmil ACSS/TW	Steel or Concrete Poles	Varies	6.1	Varies	na	25 101(c)(5)(B)	The original project was Norhaven Renner (16T85090) and it was split so that we now have Norhaven - Preston Road North (16T85186) and Preston Road North-Renner (16T85090). The WA that should have been associated with this project on the PUC Report is 16T85186
OPT38376 SP/CCL	McDonald Road Switch - Spraberry Switch 69 kV Line Re-termination	City of Big Springs & City of Garden City, Glasscock County	Convert the McDonald Road Switch - Spraberry Switch 69 kV Line to 138 kV and re-terminate the line into McDonald Road Switch	7/1/2018	8/1/2019		1,808,351	1,440,116			0	69	138	0.3	559.6 kcmil ACSS/TW	Steel Monopoles	50	0.3	na	na	25 101(c)(5)(B)	
OPT37659 SP/CCL	Garden City Sub - Midriff Switch 69 kV Line Rebuild	City of Garden City, Glasscock County & Reagan County	Rebuild the 16 mile existing 69 kV line to double-circuit 69 kV on one side and 138 kV on the other to connect the 138 kV Shipwreck Substation	4/15/2019	8/1/2019		20,611,032	20,084,430			50	69	138	16	559.6 kcmil ACSS/TW	Steel Monopoles	50	15.0	na	na	25 101(c)(5)(A)	This line work supports the establishment of Shipwreck Sub 138 kv in Big Springs TX
OPT38345 CZ	Leon - Ranger Gulf 69 kV Line Adjust Line for Cto Bank Installation	City of Ranger, Eastland County	Replacing existing H-frame with a 3 pole as a request of the new capacitor bank at Ranger Substation	2/20/2019	3/7/2019	3/11/2019	253,993	250,000			100	69	na	0.1	4/0 ACSR	Steel Poles	275	0.1	na	na	25 101(c)(5)(B)	
OPT04278 CZ	Anna Switch - McKinney Sub 138 kV Line Cut In to Weston Sub	City of McKinney, Collin County	Relocating Structure associated with establishing Weston Substation	1/15/2020	5/1/2020		148,533				0	138	na	0.1	1233.6 ACSS/TW	Steel Pole	100	0.1	na	na	25 101(c)(5)(B)	
OPT37271 BB	Big Spring Switch - Buzzard Draw Switch 69 kV Line Knott Sub Line Work	Howard County	This cut in will be located in the Big Spring Sw - Buzzard Draw line section. This work will support the establishment of the new Knott substation	2/18/2019	6/28/2019		550,000	550,000			100	69	na	0.4	4/0 ACSR and 559.6 ACSS/TW	Steel Monopole	50	0.4	na	na	25 101(c)(5)(A)	
OPT04280 BB	Grandview Tap 138 kV Line Parks Ball Ranch Sub Line Work	Ector County	This cut in will be located in the Grandview Tap line section of the Moss Switch - Midland County Northwest 138 kV Line. This work will support the establishment of the new Parks Ball Ranch substation	4/15/2019	5/15/2019	5/15/2019	1,400,000	1,400,000			100	138	na	0.5	1926.9 ACSS/TW	Steel Monopole	175	0.4	na	na	25 101(c)(5)(A)	
OPT37439 BB	Waco West Switch - Lake Creek Switch 138 kV Line Line work to connect the Du Puy Sub	Waco/McLennan County	This cut in will be located in the Waco West Sw - Lake Creek Sw section. This work will support the establishment of the new Du Puy substation	9/15/2019	10/15/2019		350,000				0	138	na	0.0	1926.9 ACSS/TW	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
OPT37668 CL	Andrews County South - Littman 138 kV Line Jumbo Hills Wind Interconnect	City of Andrews, Andrews County	Establish a generator interconnection by building a 4 mile looping in and out of Nelson Switch	10/1/2019	11/11/2019		1,802,400				0	138	na	70	559.6 kcmil ACSS/TW	Steel Poles	200	na	0.4	0.4	25 101(c)(5)(A)	
OPT37652 CL	Moss Switch - Odessa EHV 345 kV Line Moss Switch Line Work	City of Odessa, Ector County	Re-terminate the existing Odessa EHV line coming into Moss as well as establish a new terminal connection for the future Riverline line. This work is required to accommodate the installation of a second autotransformer	2/16/2019	5/16/2019	5/15/2019	2,577,400	3,077,644			100	345	na	0.3	Bundled 1926.9 kcmil ACSS/TW	Steel Poles	150	0.3	na	na	25 101(c)(5)(A)	
OPT04048 BMD/CCL	Grapeland Magnolia 138 kV Tap	Houston County	Install a new 138 kV tap point for the existing Grapeland Magnolia 138 kV Substation on the Jewett Switch - Crockett Switch 138 kV Line. Install three line sectionalizing switches	4/10/2019	5/14/2019	5/14/2019	440,000	760,000			100	138	na	1.4	559.6 kcmil ACSS/TW	Steel Poles	100	1.4	na	na	25 101(c)(5)(A)	
16T82089 BMD/DIA	Structure 45 - North Main Switch (West) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 45 - North Main Switch (West) section of the Saginaw - Denton Ave North Main Switch 138 kV line. The project consists of rebuilding the West circuit of the 2.1 mile line from structure 45 Heritage. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures	2/11/2019	10/1/2019		3,840,000	3,840,000			42	69/138	138	2.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25 101(c)(5)(B)	
16T82003 BMD/DIA	Structure 45 - North Main Switch (East) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 45 - North Main Switch (East) section of the North Main Switch - Richland Hills 138 kV line. The project consists of rebuilding the West circuit of the 2.1 mile line from structure 45 - North Main Switch. The rebuilt line will support 959.6 kcmil ACSS/TW conductor on double-circuit steel monopole structures	2/11/2019	10/1/2019		1,040,000	1,040,000			63	69/138	138	2.1	959.6 kcmil ACSS/TW	Steel Poles	Varies	2.1	na	na	25 101(c)(5)(B)	
OPT37349 SE/AMK	H 635 Lake Hubbard - Centerville 345 kV Farguson Relocation - Lake Hubbard - Centerville 345kV Line	City of Dallas, Dallas County	Relocation with new single circuit, steel monopole dead end structure and remove existing single circuit, steel monopole tangent structure	1/14/2019	3/31/2019	3/31/2019	415,945	611,482			100	345	na	0.2	559 ACSS/TW "Savannah" (Bundled)	Steel Monopole Structures	Varies	0.2	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation

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OPT37467 SE/MK	IH 835 Lake Hubbard-Centerville 345kV LA Prada Relocation, Lake Hubbard-Centerville 345kV Line	City of Dallas, Dallas County	Relocation with new single-circuit, steel monopole dead end and tangent structures and remove existing single-circuit, steel monopole dead end and tangent structures	1/14/2019	3/31/2019	3/31/2019	1,042,688	1,286,451		100	345	na	na	0.5	859 ACSS/TW "Savannah" (Bundled)	Steel Monopole Structures	Varies	0.5	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT37506 SE/MK	IH 835 Lake Hubbard-Centerville 138 kV Relocation, Lake Hubbard-Centerville 138 kV Line	City of Dallas, Dallas County	Relocation with new single circuit, steel monopole dead end and tangent structures and remove existing single-circuit, steel lattice tower dead end and tangent structures	12/1/2018	5/21/2019		858,655	1,188,735		100	138	na	na	1.2	1826 ACSS/TW "Cumberland" (Non-Bundled) & 1431 ACSR "Plover" (Non-Bundled)	Steel Monopole Structures	Varies	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT37506 SE/MK	IH 835 Parkdale-Lake Hubbard 138 kV Relocation, Parkdale-Lake Hubbard 138 kV Line	City of Dallas, Dallas County	Relocation with new single circuit, steel monopole dead end and tangent structures and remove existing single-circuit, steel lattice tower dead end and tangent structures	1/14/2019	5/30/2019		853,205	1,267,433		100	138	na	na	1.2	1826 ACSS/TW "Cumberland" (Non-Bundled) & 1431 ACSR "Plover" (Non-Bundled)	Steel Monopole Structures	Varies	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT37510 SE/MK	IH 835 Royal Relocation, Hackberry/Northlake-Grapevine Belt St. 138 kV Line	City of Dallas, Dallas County	Relocation with new double circuit, steel monopole dead end and tangent structures and remove existing double-circuit, steel monopole dead end and tangent structures	11/28/2018	5/1/2019	5/1/2019	1,974,582	1,565,355		100	138	na	na	0.6	1826 ACSS/TW "Cumberland" (Non-Bundled)	Steel Monopole Structures	Varies	0.6	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT37514 SE/MK	SH 121 Collin County Outer Loop 138 kV Relocation, Payne Royce 138 kV Line	City of Anna, Collin County	Relocation with new single-circuit, concrete H-frame tangent structures and remove existing single-circuit, wood H-frame tangent structures	3/15/2019	4/4/2019	4/4/2019	305,413	252,413		100	138	na	na	0.3	785 ACSR "Drake" (Non-Bundled)	Concrete H-frame Structures	70	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT37513 SE/MK	SH 121 Collin County Outer Loop 345 kV Relocation, Anna Switch -Valley Jct. 34 kV Line	City of Anna, Collin County	Relocation with new double-circuit, steel monopole tangent structure and remove existing double-circuit, steel monopole tangent structure	3/24/2019	4/1/2019	4/1/2019	432,285	379,511		100	345	na	na	0.7	1590 ACSR "Falcon" (Bundled)	Steel Monopole Structures	110	0.3	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT37670 SE/MK	SH 6 Dabson 69 kV Relocation, Leon-Dubin 69 kV Line	City of Dalson, Comanche County	Relocation with new single-circuit, steel and wood dead end and tangent structures and remove existing single-circuit, wood dead end and tangent structures	3/15/2019	8/24/2019		2,273,845	1,537,760		100	69	na	na	1.4	Number 2 3 Strand CU (Non-Bundled) & 338 4 ACSR "Lincoln" (Non-Bundled)	Steel Monopole & Wood Structures	na	na	na	na	25 101(c)(5)(F)	Relocation is at the request of the Texas Department of Transportation and is 100% reimbursable by the Texas Department of Transportation.
OPT04279 SE/BC	Rental Car Substation Tap, Liggitt-Hackberry 138 kV	City of Irving, Dallas County	Relocation with new double-circuit, steel dead end structures and remove existing double circuit, steel dead end structures. Relocation will loop into and out of new Rental Car Substation	4/8/2019	5/30/2019		1,478,016	1,625,083		100	138	na	na	0.4	1033 ACSR "Curlew" (Bundled) & 859 ACSS/TW "Savannah" (Bundled)	Steel Monopole	100	0.2	na	na	25 101(c)(5)(A)	
OPT38446 SE/BC	Rental Car Substation Relocation, Liggitt-Sagnew 138 kV	City of Irving, Dallas County	Relocation with new double-circuit, steel dead end and small angles structures and remove existing double-circuit, steel dead end and tangent structures	3/15/2019	5/1/2019	5/1/2019	1,448,278	1,687,773		100	138	na	na	0.9	1033 ACSR "Curlew" (Bundled)	Steel Monopole	100	0.5	na	na	25 101(c)(5)(B)	
OPT04374 OPT38764 OE/VDN	Wink - Nohees Sw 138 kV Line Rebuild	City of Wink, Winkler County	Rebuild the 27.8-mile Wink Sw Sta - No Trees Sw Sta 138 kV Line using a conductor rated 2589 A or greater. Use double-circuit 138 kV structures with one circuit in place. Upgrade all line terminal and associated equipment to meet or exceed 2000 A.	2/5/2019 7/15/2019	12/31/2019 12/31/2019		36,845,152	37,500,000		40 0	138	na	na	27.8	1826 9 ACSS/TWHS	Steel Poles	50	27.8	na	na	25 101(c)(5)(B)	
17764062 BC/UB	138 kV Tap to Round Rock SE Reconnector 3.4 mi	City of Pflugerville, Williamson County & Travis County	Upgrade the 138 kV Tap to Round Rock SE. The existing line is a double circuit on steel and concrete monopoles that are to be reused.	1/2/2019	3/13/2019	3/13/2019	3,777,758	3,200,000		100	138	138	na	6.8	1233 6 kcmil ACSS/TW	Steel & Concrete Poles	70	3.4	na	na	25 101(c)(5)(B)	
19T85004 SM/EDH	Tn Corner Switch - Watermill Switch 345 kV Line Reconnector	Cities of Lancaster and Seagoville, Dallas County	Reconnector 11.5 miles from Tn Corner Switch - Watermill Switch 345 kV South circuit	2/4/2019	12/15/2019		10,189,806	10,189,806		30	345	na	na	11.5	(2)959 6 kcmil ACSS/TW - Bundle Savannah	Steel Towers	185	11.5	na	na	25 101(c)(5)(B)	
OPT38079 BB/KF	China Grove - Radum 138 kV Line - Sunoco POD	Colorado City, Mitchell County	Build a 0.6 mile line extension in the China Grove Switch - Radum 138 kV Line to serve the Sunoco Pipeline facilities	8/15/2019	8/30/2019		2,600,000	2,600,000		25	138	na	na	0.6	959 6 ACSS/TW	Steel Poles	na	na	75	0.6	25 101(c)(5)(A)	
OPT37845 DD/CL	Moss Switch - Wolf Switch 138 kV Line - Moss Switch Line Work	City of Odessa, Ector County	Reconfigure the Moss Switch - Wolf Switch 138 kV line at Moss Switch Station to accommodate a second 345 kV autotransformer	2/15/2019	3/20/2019	3/20/2019	737,386	1,315,454		100	138	na	na	0.1	859 6 kcmil ACSS/TW	Steel Poles	na	0.1	na	na	25 101(c)(5)(A)	
OPT04408 DD/JO	Pecoe Trail POD (Edwards Ranch 138 kV Point of Delivery) Establish POD for Wisconsin Propane	City of Monahans, Ward County	Re route the Wolf Switch - Odessa EHV 138 kV line into the Pecoe Trail POD	2/25/2019	4/5/2019	4/5/2019	1,701,828	1,886,053		100	138	na	na	0.2	1826 9 kcmil ACSS/TW	Steel and Concrete Poles	75	0.1	75	0.1	25 101(c)(5)(A)	
18T82138 MK/PO	General Motors - International Airport Sub 138 kV Line Reconnector	City of Arlington, Tarrant County	Reconnector the west circuit of the General Motors - International Airport Substation 138 kV Line	2/1/2019	4/28/2019	4/26/2019	3,112,889	4,486,635		100	138	138	na	5.7	1826 9 kcmil ACSS/TW	Steel Poles	Varies	5.7	na	na	25 101(c)(5)(B)	
19T82002 MK/PO	Sherry Switch Station - General Motors Substation 138 kV Reconnector	City of Arlington, Tarrant County	Reconnector the west circuit of the Sherry Switch Station - General Motors Substation 138 kV Line	8/16/2019	11/27/2019		2,353,682			0	138	138	na	2.4	1826 9 kcmil ACSS/TW	Steel Poles	Varies	2.4	na	na	25 101(c)(5)(B)	

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OPT37243 MKPO	Sherry Switch - International Switch 138 kV Line Replace 3/0" Shield Wire with OPGW Brookholow 138 kV Line Tap	City of Arlington Tarrant County	The existing 3/0" EHS Steel Shield Wire will be replaced with 0.544" OD 44 count OPGW on the Brookholow 138 kV Line Tap section of the Sherry Switch Station. International Airport Sub 138 kV Line	4/15/2019	4/28/2019	4/28/2019	156,061	202,113			100	138	138	0.3	OPGW	na	Varies	0.3	na	na	25 101(c)(5)(B)	
OPT37248 DNEH	Benbrook Junction - Rocky Creek Sw HT Upgrade	City of Benbrook Tarrant County	Upgrade the 6 miles, Benbrook Junction to Rocky Creek portion of the Mitchell Band Rocky Creek 345 kV Line for High Temperature operation	6/30/2019	12/30/2019		13,662,232	13,662,232			5	345	345	8.0	(2) 1500 kcmil ACSS	Steel Poles	100	8.0	na	na	25 101(c)(5)(B)	
OPT37557 SPCL	Spraberry Switch - Garden City Sub 69 kV Line Rebuild	City of Garden City, Glasscock County	Rebuild the 0.2 mile existing Spraberry Switch to Garden City Sub 69 kV Line in order to convert the 69 kV circuit to 138 kV and reterminate into McDonald Road Switch	8/3/2019	8/1/2019		789,293	775,165			0	69	138	0.2	959 6 kcmil ACSS/TW	Steel Monopoles	50	0.2	na	na	25 101(c)(5)(A)	This line work supports the establishment of Shewrack Sub 138 kV in Big Springs TX and the retermination into McDonald Road Switch
OPT38124 - DMOR	Sardis Sw (REPC) - Sterrett Sw 138 kV Line - Raise Structures	Elis County	Raise and replace structures 302 and 303 with wood H-Frames	2/25/2019	3/2/2019	3/2/2019	206,498	272,451			100	138	138	0.1	785 ACSS Drake	Wood H Frame	na		107	na	25 101(c)(5)(B)	
OPT4148 DER	Tenaco Mabae - Tenaco Mabae Tap 138 kV Dckt Line Cut-In Mariensfield	City of Andrews Andrews County	Cut in the Tenaco Mabae - Tenaco Mabae Tap 138 kV Line in order to establish the proposed Mariensfield Substation	1/14/2019	2/11/2019	2/11/2019	1,000,000	404,789			100	138	na	0.3	959 6 ACSS/TW/HS Suvannawee	Steel Poles	50	0.3	75	0.5	25 101(c)(5)(A)	
OPT37318 CLMP	Venus Switch - Sardis Switch 138 kV Line Establish New Kemp Ranch Switch Station	City of Venus, Ellis County	Retermine the two circuits of the Venus Switch - Sardis Switch 138 kV Line to the newly constructed Kemp Ranch Switch Station. This line will no longer connect at Venus Switch Station	6/10/2019	12/31/2019		2,340,759	2,340,782			5	138	na	0.4	(2) 959 6 kcmil ACSS/TW/E3X	Lattice Towers and Steel Poles	100	0.1	100	0.4	25 101(c)(5)(A)	
OPT38090 CLMP	Kemp Ranch Switch - Genus #1 138 kV Line	City of Venus, Ellis County	Build a new line connecting the newly constructed Kemp Ranch Switch Station and the newly constructed Genus Substation	6/10/2019	12/31/2019		839,798	839,798			5	138	na	0.2	959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	100	0.2	25 101(c)(5)(A)	
OPT38091 CLMP	Kemp Ranch Switch - Genus #2 138 kV Line	City of Venus, Ellis County	Build a new line connecting the newly constructed Kemp Ranch Switch Station and the newly constructed Genus Substation	6/10/2019	12/31/2019		754,553	754,553			5	138	na	0.3	959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	100	0.3	25 101(c)(5)(A)	
OPT38077 CLMP	Venus Switch - Kemp Ranch Switch 138 kV Line Establish Kemp Ranch Switch Station	City of Venus, Ellis County	Build a new line connecting the existing Venus Switch Station and the new constructed Kemp Ranch Switch Station	6/10/2019	12/31/2019		1,643,551	1,643,551			5	138	na	0.5	(2) 959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	75	0.5	25 101(c)(5)(A)	
OPT38076 CLMP	Alvarado - Venus - Kemp Ranch Switch 138 kV Line Establish Kemp Ranch Switch Station	City of Venus, Ellis County	Build a new line connecting the existing Venus Switch Station and the new constructed Kemp Ranch Switch Station	6/10/2019	12/31/2019		1,634,409	1,634,408			5	138	na	0.4	(2) 959 6 kcmil ACSS/TW/E3X	Steel Poles	na	na	75	0.4	25 101(c)(5)(B)	
OPT37241 MKPO	Handley Switch - Uggott Switch 138 kV Line Retermine at International Airport Substation	City of Euless, Tarrant County	Retermine the existing double-circuit Handley - Uggott line and the circuits coming from Sherry Switch Station into the International Airport Substation	2/4/2019	3/24/2019	3/24/2019	1,630,149	1,624,239			100	138	138	0.4	1926 9 kcmil ACSS/TW	Steel Poles	na	na	na	na	25 101(c)(5)(B)	Project is within International Airport Substation
OPT38703 GD	Yucca drive - Crane switch 69 kV Line	Odessa and Crane County	Replace a pole required to accommodate a new auto transformer at Ramsley Substation	4/15/2019	8/20/2019		300,000	300,000			75	69	69	0.1	959 6 kcmil ACSS	Steel Pole	na	na		0.1	25 101(c)(5)(A)	
OPT38369 GD	Rosoka Switch - Eules Switch 138 kV Line	Forth Worth and Tarrant County	Install a single-circuit steel monopole on the Rosoka Switch - Eules Switch 138 kV double-circuit line	10/15/2019	10/1/2019		175,852				0	138	138	0.1	1033 5 ACSS	Steel Pole	na	na		0.1	25 101(c)(5)(B)	
OPT38572 GD	Graham Switch - Morgan Creek Switch 345 kV Line 345 kV Lattice Hardening	Sweetwater City and Jones County	Harden a section of the Graham - Morgan Creek Switch 345 kV Line in Jones County	12/31/2019	1/31/2020		708,609				0	345	345	0.2	1926 9 kcmil ACSS/TW	Lattice Steel Towers	140	0.2	140	0.2	25 101(c)(5)(B)	
OPT38584 GD	Graham Switch - Morgan Creek Switch 345 kV Line 345 kV Lattice Hardening	Sweetwater City and Fisher County	Harden a section of the Graham - Morgan Creek 345 kV Line in Fisher County	11/1/2019	1/31/2020		733,481				0	345	345	0.2	1926 9 kcmil ACSS/TW	Lattice Steel Towers	140	0.2	140	0.2	25 101(c)(5)(B)	
18T62004 BMacDIA	Structure 4/5 - Springdale (North) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - Springdale (North Ckt) section of the Saginaw - Springdale - Richard Hills 138 kV line. The project consists of rebuilding the North circuit of the 2.6 mile line from structure 4/5 - Springdale	2/18/2019	8/15/2019		2,335,000	2,335,000			50	69/138	138	2.6	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.6	na	na	25 101(c)(5)(B)	
18T62005 BMacDIA	Structure 4/5 - Springdale (South) 138 kV Line	City of Fort Worth, Tarrant County	Rebuild the structure 4/5 - Springdale (South Ckt) section of the North Main Switch - Richard Hills 138 kV line. The project consists of rebuilding the South circuit of the 2.6 mile line from structure 4/5 - Springdale	2/18/2019	8/15/2019		690,000	690,000			50	69/138	138	2.6	959 6 kcmil ACSS/TW	Steel Poles	Varies	2.6	na	na	25 101(c)(5)(B)	
OPT38583 OPT38653 CZ	Spraberry-Garden City East Sub 138 kV Line Re-establish 69 kV Line South circuit and Cut-In to 138 kV line North Circuit	City of Midland/Midland County	Replacing (1) structure with a monopole, removing (3) structures, and a cut in to the new station in support of establishing the new 138 kV Tex Harvey Substation and the decommissioning of the existing 69 kV Tex Harvey Substation	4/1/2019 9/15/2019	4/15/2019 12/1/2019	4/15/2019	536,548	538,548			100 0	69/138	na	0.02	959 6 kcmil ACSS/TW	Steel Poles	400	0.1	na	na	25 101(c)(5)(A)	South Circuit is 69 kV and North Circuit is 138 kV
18T63112 SEUMK	AEP Lotobush-Coyanosa NW 138 kV Installation, Lotobush-Coyanosa NW 138kV Line	City of Coyanosa, Pecos County	Installation of new double-circuit, steel monopole steel and structures and concrete tangent structures. The installation is at the request of the Oncor	8/12/2019	10/1/2019		2,902,452	2,500,000			0	na	138	1.8	959 kcmil ACSS/TW "Savannah" (Non Bundled)	Steel and Concrete Monopole Structures	na	0.0	80	0.9	25 101(c)(5)(A)	

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OPT37574 CC	Norwood - E Levee 138 kV Line Establish Knights Branch POD for UT Southwestern Medical Center	City of Dallas, Dallas County	Establish a point of delivery to Knights Branch sub on Norwood - E Levee 138 kV transmission line. The point of delivery will be located approximately 360 feet east of existing UTSWMC POD.	4/1/2019	12/15/2019		1,527,554	1,527,554			75	138	138	0.5	1926 kcmil ACSS/TW	Steel Poles	100	0.5	na	na	25 101(c)(5)(A)	
OPT37679 DM/CF	Trinidad Switch - Long Lake 138 kV Line Holly Ervin 138 kV POD	City of Palestine, Anderson County	Build a point of interconnection for Amara Pipeline.	8/1/2019	8/30/2019		852,139				0	138	na	0.6	785 kcmil ACSS/TW/Drake	Steel H-Frame Switch/H-Frame Tangents	100	na	na	na	25 101(c)(5)(A)	
16T2072 1A	Sageview - North Main 138 kV Line Cut In to new North Main Substation	City of Fort Worth, Tarrant County	Build a cut in to Oncor North Main Sub Station on the Sageview - North Main 138 kV Line. The interconnect will be between the existing heritage station and the new North Main Sub Station.	3/2/2019	10/1/2019		887,037	887,037			10	138	na	0.1	858 kcmil ACSS/TW	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	
16T2077 1A	Connect North Main Sub To North Main Switch	City of Fort Worth, Tarrant County	Connect the North Main Substation to North Main Switch on the Randol Mill - North Main 138 kV Line. The initial line will be between the existing North Main Switch and the new North Main Sub Station.	3/2/2019	10/1/2019		659,044	1,057,827			10	138	na	0.3	858 kcmil ACSS/TW	Steel Poles	50	0.3	na	na	25 101(c)(5)(A)	
OPT37277 DER/ON	Temple - Minerva 88 kV Line Relocation	City of Temple, Bell County	Relocate approximately 0.75 miles of the Temple - Minerva 88 kV Line in order to accommodate Waste Management's proposed landfill.	7/18/2019	12/31/2019		831,000	1,141,647			0	88	na	0.6	858 kcmil ACSS/TW	Steel/Concrete Poles	100	0.6	100	0.6	25 101(c)(5)(D)	
OPT37384 DER/EL	Liggett Sw - Norwood Sw 138 kV Line Norwood Reroute/Relocation	City of Dallas, Dallas County	Reroute/Relocate the Liggett - Norwood Sw (North Circuit) and install one (1) SCSP inline deadend between Str 7/2 and the proposed H-Frame station deadend on the North Circuit.	4/15/2019	12/15/2019		351,000	351,000			10	138	na	0.1	858 kcmil ACSS/TW	Steel Poles	Varies	na	na	na	25 101(c)(5)(B)	
OPT38413 JM/JO	Battalion POD 138 kV Loop Line	City of Killeen, TX / Bell County	Construct a 138 kV loop line off the Killeen Park St. 138 kV Line to add in establishing the Battalion POD.	5/20/2019	12/15/2019		2,500,000	2,700,000			33	na	138 kV	0.8	1 858 kcmil ACSS/TW/HS	Steel Poles	na	na	70	0.8	25 101(c)(5)(A)	
OPT38341 JM/JO	Killeen Park Street 138 kV Line Modifications to Serve Battalion POD	City of Killeen, TX / Bell County	Add a second circuit to the existing Killeen Park St. 138 kV Tap Line to add in establishing the Battalion POD.	8/16/2019	12/1/2019		1,800,000	1,950,000			0	138	138 kV	1.2	1 858 kcmil ACSS/TW/HS	Steel Poles	30	1.2	50	na	25 101(c)(5)(C)	
OPT38070 AB/JM	Wink - Cuberson 138 kV Line Modify for Riverton - Sand Lake 345 kV Line	Reeves County	Modify the Wink - Cuberson 138 kV transmission line due to the new construction of the Riverton - Sand Lake 345 kV line.	8/26/2019	11/15/2019		1,300,000				0	138	na	0.3	1926 kcmil ACSS/TW/HS	Steel Poles	50	na	160	0.28	25 101(c)(5)(D)	
OPT37287 JM/IA	Valley Switch - Paris Switch 345 kV Line Relocate for the Lower Bois d'Arc Creek Reservoir	Fannin County	Relocate and raise the Valley - Paris 345 kV line at the request of the North Texas Municipal Water District in order to accommodate the proposed Lower Bois d'Arc Creek Reservoir.	7/15/2019	5/14/2020		18,300,000	20,500,000			0	345	na	12.8	(2) 1826 kcmil ACSS/TW/HS Bundled	Steel Poles	150	8.4	na	na	25 101(c)(5)(E)	
OPT37288 JM/IA	Valley Switch - Paris Switch 138 kV Line Relocate for the Lower Bois d'Arc Creek Reservoir	Fannin County	Relocate and raise the Valley - Paris 138 kV line at the request of the North Texas Municipal Water District in order to accommodate the proposed Lower Bois d'Arc Creek Reservoir.	7/15/2019	5/14/2020		7,200,000	8,750,000			0	138	na	6.4	1826 kcmil ACSS/TW/HS	Steel Poles	100	6.6	na	na	25 101(c)(5)(E)	
OPT04088 JM/JO	Wink Switch - Cuberson Switch 138 kV Line Cut In Quarry Field Switch	Cuberson County	This cut in will be located in the Elmer - Mason line section. This work will support the establishment of the new Quarry Field Switch.	8/1/2019	11/1/2019		2,850,000	2,900,000			0	138	na	1.0	1926 kcmil ACSS/TW/HS	Steel Poles	50	na	70	0.96	25 101(c)(5)(A)	
OPT37680 JM/JO	Build Quarry Field Switch - Rondo STATCOM 138 kV Line	Cuberson County	Build the Quarry Field Switch - Rondo STATCOM 138 kV Line.	8/1/2019	11/1/2019		420,000	500,000			0	138	na	0.2	1926 kcmil ACSS/TW/HS	Steel Poles	50	na	70	0.18	25 101(c)(5)(A)	
OPT38473 JO/JM	Rebuild Screwbean Tap - Screwbean Sub 138 kV Line	Cuberson County	Rebuild 0.2 miles of the Screwbean Tap - Screwbean Sub Line to accommodate the new transformer being installed in the Screwbean Sub, utilizing 1926 kcmil ACSS/TW "Cumberland".	8/1/2019	10/2/2019		740,000	800,000			0	138	na	0.2	1926 kcmil ACSS/TW/HS	Steel Poles	na	na	150/100	0.23	25 101(c)(5)(B)	
OPT37752 JO/JM	Wink - Cuberson 138 kV Line Boulder POD for Anadarko Valley	Loving County	Install three motor operated 138 kV 3200 A line sectionalizing switches as a part of installing a 138 kV point-of-interconnection (POD) for Anadarko's Petroleum Corporation on the north circuit of the Wink - Cuberson 138 kV Double-circuit Line. The POD will be located 1.4 miles west of the Loving Substation.	8/1/2019	11/15/2019		1,700,000				0	138	na	0.3	1826 kcmil ACSS/TW/HS	Steel Poles/ H-Frame Switch	50	na	70	0.25	25 101(c)(5)(A)	
OPT37432 JL	China Grove Switch - Paint Creek Switch 138 kV Line Storm Restoration	City of Colorado City, Mitchell County	Rebuild approximately 1 mile of the China Grove Switch - Paint Creek Switch 138 kV Line due to storm.	6/8/2018	6/12/2018	6/12/2018	580,872	580,872	226,697	61.62%	100	138	138	1.0	636 kcmil ACSR	Wood H-Frames	50	1.0	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error.
OPT37430 SP	China Grove Sub - Snyder Sub 88 kV Line Storm Restoration	City of Snyder, Scurry County	Rebuild approximately 0.8 miles of the China Grove Sub - Snyder Sub 88 kV Line due to storm.	6/8/2018	6/8/2018	6/8/2018	319,204	319,204	195,140	-38.87%	100	88	88	0.8	40 kcmil ACSR	Wood Poles	Varies	0.8	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error.
OPT37431 CC	China Grove Sub - Colorado City Sub 88 kV Line Storm Restoration	City of Colorado City, Mitchell County	Rebuild approximately 1 mile of the China Grove Sub - Colorado City Sub 88 kV Line due to storm.	6/8/2018	6/12/2018	6/12/2018	375,020	375,020	222,550	-40.88%	100	88	88	1.0	40 kcmil ACSR	Wood Poles	Varies	1.0	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/8/18. Project filed late due to administrative error.

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OPT37428 SP	Colorado City Sub - Sweetwater #2 Sub 66 kV Line Storm Restoration	City of Lorena, Mitchell County	Rebuild approximately 0.8 miles of the Colorado City Sub - Sweetwater #2 Sub 66 kV Line due to storm	6/8/2018	6/9/2018	6/9/2018	389,376	389,376	147,309	-40.12%	100	66	66	0.8	4/0 kcmil ACSR	Wood Poles	Varies	0.8	na	na	25 101(c)(3)	Emergency restoration project resulting from storm event on 6/5/18. Project filed late due to administrative error
OPT37216 SF	Coriscana Switch - Trinidad Switch 138 kV Line - Trinidad Re-termination	City of Trinidad, Henderson County	Re-terminate the Coriscana SW - Trinidad SW 138 kV Line at Trinidad in Henderson County	4/1/2019	5/24/2019	5/24/2019	1,500,000	1,500,000			100	69	138	0.3	795 ACSR	Wood, Steel & Concrete Poles	100	0.3	na	na	25 101(c)(5)(B)	
OPT04154 SP/KF	Arco (DME) Switch - Collin Switch 138 kV Line - Establish Blagg Sub	City of Denton, Denton County	Cut-in approximately 0.7 miles of the Arco (DME) Switch - Collin Switch 138 kV line to establish Blagg Sub	8/3/2019	10/4/2019		2,117,860				0	138	138	0.2	1926 9 ACSR/TW	Steel Monopoles	70	0.1	na	na	25 101(c)(5)(A)	
OPT38108 JM/AB	Trinidad Switch Station Kaufman Northwest 138 kV Line - Terminate into Marlin Switch	City of Trinidad, Henderson County	Terminate the Marlin Switch on the Trinidad Switch Station - Kaufman Northwest 138 kV Line to accommodate the Marlin Switch point of delivery	4/8/2019	5/14/2019	5/14/2019	800,000	800,000			100	138	138	0.2	1926 9 ACSR/TW	Steel Poles	70	0.2	70	0.2	25 101(c)(5)(A)	
OPT38668 SE/MK	Relocate Martin Marietta, Chico-Jackaboro 69 kV Line	City of Chico, Wise County	Relocate structures 13/2 through 14/1 on Chico-Jackaboro 69 kV Line at the request of Martin Marietta	8/28/2019	10/31/2019		1,686,385	1,546,139			0	69	na	1.3	795 ACSR	Steel Monopole Structures	100	1.1	100	1.3	25 101(c)(5)(D)	This project is 100% reimbursable by Martin Marietta. Relocation results in existing line being 2 miles longer in length
OPT38670 SE/MK	Relocate Martin Marietta Bridgeport Chico 138 kV Line	City of Chico, Wise County	Relocate structures 4/8 through 8/5 on Bridgeport - Chico 138 kV Line at the request of Martin Marietta	9/3/2019	10/31/2019		1,686,385				0	138	na	1.3	795 ACSR	Steel Monopole Structures	100	1.1	100	1.3	25 101(c)(5)(D)	This project is 100% reimbursable by Martin Marietta. Relocation results in existing line being 2 miles longer in length
1874082 SM/BMD	Jewett Switch - Crockett 138 kV Line - Rebuild Pleasant Springs to Grapevine Magnolia Tap	Crockett and Houston Counties	Rebuild the 1.4 mile section from Pleasant Springs to Grapevine Magnolia Tap of the Jewett - Crockett 138 kV Line using double-circuit monopole construction with only one circuit installed	5/18/2019	12/31/2019		13,000,000	17,500,000			7	138	138	14.0	958 6 kcmil ACSR/TW	Steel Poles	100	14.0	na	na	25 101(c)(5)(B)	
OPT38731 CZ	Falcon Seaboard Switch - Midland East Sub 345 kV Line - Hardening 445 & 444	City of Big Springs, Howard County	Rebuild a section from Falcon Seaboard Switch to Midland East Substation 345 kV Line by replacing two lattice H frames with two deadend towers	9/15/2019	12/1/2019		813,755				0	345	na	0.2	(2) 785 ACSR	Steel Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT38350 JL	Valley Switch - Payne Switch #3 138 kV Line - CMPC Line - Hardening	Fannin County	Rebuild approximately 0.6 miles of the Valley Switch - Payne Switch #3 138 kV Line	9/1/2019	10/31/2019		720,854				0	138	138	0.6	958 6 ACSR/TW	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)	
OPT37484 JL	Valley Switch - Payne Switch #4 138 kV Line - CMPC Line - Hardening	Fannin County	Rebuild approximately 0.6 miles of the Valley Switch - Payne Switch #4 138 kV Line	10/14/2019	10/31/2019		845,310				0	138	138	0.6	958 6 ACSR/TW	Steel Poles	100	0.6	na	na	25 101(c)(5)(B)	
OPT37385 DM/JD	Rivercrest Switch - Sulphur Springs 138 kV Line - Monticello Sw Tap (CMPC)	City of Mount Vernon, Franklin County	Relocate and replace structures 4/2 and 4/4 on the Rivercrest - Sulphur Springs 138 kV line. Monticello Sw Tap	8/1/2019	8/7/2019		394,205	394,205			0	138	na	0.3	958 ACSR	Wood H-Frame	90	na	na	na	25 101(c)(5)(B)	
17764107 JM/AB	Marlin Switch Station - TRWD Station 138 kV Line	City of Trinidad, Henderson County	Build the Marlin Switch Station - Tarrant Regional Water District (TRWD) Station 138 kV line section to the TRWD point of delivery	4/15/2019	10/1/2019		900,000	1,100,000			0	na	138	0.6	958 6 ACSR/TW	Steel Poles	na	na	70	0.6	25 101(c)(5)(A)	
OPT38805 AF/BC	Forest Grove Sw - Canton Sw 138 kV Ln. Rebd Forest Grove Sw - Eustace	City of Athens, Henderson County	Rebuild 4.47 miles of existing wood H-frame and 3 pole structure with new double-circuit capable steel monopoles utilizing	5/18/2019	11/17/2019		4,605,058	6,400,000			5	138	na	4.5	1926 9 kcmil ACSR/TW	Steel Poles	160	4.5	na	na	25 101(c)(5)(B)	
19783003 CH	Cowden North - Odessa North 69 kV Line 138 kV Rebuild	City of Odessa, Ector County	Rebuild the 10.3 mile Cowden North - Odessa North Sw Sta. 69 kV Line section using a conductor rated 1649 A or greater	5/20/2019	8/15/2019		8,891,636	8,891,636			15	69	138	12.3	958 6 kcmil ACSR/TW	Steel Poles	50	12.3	na	na	25 101(c)(5)(B)	
OPT37331 RJ	Sweetwater no. 2 Sub - Colorado City Sub 66 kV Line - Rebuild	City of Lorena, Mitchell County	Replace four (4) single-circuit wood monopoles with four (4) single-circuit steel & concrete poles	5/20/2019	5/27/2019	5/27/2019	562,307	562,307			100	69	na	0.1	4/0 kcmil ACSR	Steel Poles	Varies	0.1	na	na	25 101(c)(5)(B)	
OPT38590 CW	Paint Creek Switch - China Grove Switch 138 kV Line at the request of AEP, due to a new line being constructed under our existing infrastructure. Poles 825, 836, and 837 will be relocated and utilize a taller single-circuit H-frame structure	City of Stamford, Jones County	Relocate the Paint Creek Switch - China Grove Switch 138 kV Line at the request of AEP, due to a new line being constructed under our existing infrastructure. Poles 825, 836, and 837 will be relocated and utilize a taller single-circuit H-frame structure	4/15/2019	4/20/2019		222,292	250,000			100	138	138	0.3	636 MCM ACSR "Grosbeak"	Wood H frames	50	0.3	na	na	25 101(c)(5)(D)	
OPT38368 CW	Fisher Road Switch - Oklahoma Tie 345 kV Line - Hardening 149 & 151	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch - Oklahoma Tie 345 kV Line in Wichita County. Replace two (2) H-frame lattice structures (149 & 151)	10/1/2019	12/30/2019		782,557	782,557			0	345	345	0.2	2 785 MCM ACSR "Drake"	Lattice Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT38654 CW	Fisher Road Switch - Oklahoma Tie 345 kV Line - Hardening 22 & 23	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch - Oklahoma Tie 345 kV Line in Wichita County. Replace two (2) H-frame lattice structures (22 & 23)	10/1/2019	12/31/2019		782,887	782,887			0	345	345	0.2	2 785 MCM ACSR "Drake"	Lattice Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT38658 CW	Fisher Road Switch - Oklahoma Tie 345 kV Line - Hardening 1/1	City of Wichita Falls, Wichita County	Rebuild a section of the Fisher Road Switch - Oklahoma Tie 345 kV Line in Wichita County. Replace one (1) H-frame lattice structure (1/1)	10/1/2019	12/31/2019		358,954	358,954			0	345	345	0.2	2 785 MCM ACSR "Drake"	Lattice Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT38726 CW	Forest Grove Switch - Canton Switch 138 kV Line - Rebuild Mabank Tap - Eustace SE Switch	City of Eustace, Henderson County	Rebuild the Mabank Tap - Eustace SE Switch section of the Forest Grove Switch - Canton Switch 138 kV Line to allow the integration of RDEC	6/1/2019	11/1/2019		7,000,000	7,000,000			0	138	138	6.0	1926 9 MCM ACSR/TW "Cumberland"	Steel Pole Steel 3 - Pole	100	6.0	na	na	25 101(c)(5)(B)	

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OPT38720 CW	Elton Switch - Palestine South Switch 138 kV Line Blackburn Switch (Apollo) 138 kV POI	City of Conroe, Cherokee County	Establish a 138 kV point of interconnection for the Blackburn 138 kV Sw. Sta. located in the Elton Sw. Sta. - Palestine South Sw. Sta. 138 kV Line. Install 4 monopoles to install the Blackburn 138 kV point of interconnection which will accommodate the RCEC integration	8/30/2019	11/22/2019		\$53,860				0	138	138	0.4	2 785 MCM ACSR "Drake" and 858 MCM ACSS/TW "Suwannee"	Steel and Concrete Monopoles	100	0.4	na	na	25 101(c)(5)(A)	
OPT38080 DMJO	Enterprise Pipeline 138 kV POD Construct two 138 kV lines from Quarry Field 138 kV Switch to Enterprise GC LLC	City of Monticello, Loving County	Install two 138 kV point of deliveries (PODs) for Enterprise GC LLC out of Quarry Field 138 kV Switch. Install two 5200 A, 138 kV circuit breakers at Quarry Field Switch. The PODs will be located approximately 1 mile east from Quarry Field Switch	7/28/2019	8/31/2019		2,626,927	2,626,927			0	na	138	1.0	858 6 kcmil ACSS/TW	Steel Poles	na	na	70	1	25 101(c)(5)(A)	
OPT38393 MR/CW	Falcon Seaboard Switch - Midland East Sub 345 kV Line Hardening 552	City of Stanton, Martin County	Replace structure 552 with a deadend structure to harden the line	8/30/2019	10/31/2019		488,000				0	345	345	0.4	2 785 MCM ACSR "Drake"	Lattice Towers	150	0.4	na	na	25 101(c)(5)(B)	
OPT38728 CW/AF	Palestine Switch - Palestine South Switch 138 kV Line Reconnector	City of Palestine, Anderson County	Reconnector the 1.4-mile Palestine South Switch - Palestine 138 kV Line	9/18/2019	11/1/2019		597,383				0	138	na	1.4	785 ACSR "Drake"	Steel monopoles	70	1.4	na	na	25 101(c)(5)(B)	
OPT38872 AFRKF	Minerva Sub - Robertson Switch 138 kV Line Structure Relocation	City of Minerva, Milam County	This is a CMPC project to relocate structure 3522 due to erosion by the Little River on the Minerva Sub - Robertson Switch 138 kV line	9/1/2019	9/30/2019		\$65,094				0	138	na	0.4	785 ACSR "Drake"	Steel monopoles	70	0.4	na	na	25 101(c)(5)(B)	
OPT38582 AF/CW	Falcon Seaboard Switch - Midland East Sub 345 kV Line Hardening 631 & 632	City of Midland, County of Midland	Rebuild a section of the Falcon Seaboard Switch - Midland East Sub 345 kV Line in Midland County. Replace two (2) H-frame lattice structures (631 & 632) adjacent to I-20 with deadend towers	10/1/2019	10/30/2019		800,172				0	345	na	0.2	2 - ACSR 785 "Drake"	Lattice Steel Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT38587 AF/CW	Falcon Seaboard Switch - Midland East Sub 345 kV Line Hardening 354 & 355	City of Big Spring, County of Howard	Rebuild a section of the Falcon Seaboard Switch - Midland East Sub 345 kV Line in Howard County	10/1/2019	10/30/2019		776,453				0	345	na	0.2	2 785 ACSR "Drake"	Lattice Steel Towers	150	0.2	na	na	25 101(c)(5)(B)	
OPT04018 PO/BC	Village Creek Tap - Bowen 138 kV Line Rebuild	City of Arlington, Tarrant County	Rebuild the Village Creek Tap - Bowen 138 kV Line as a double circuit line	8/24/2019	10/6/2019		5,111,831	5,111,831			20	138	138	2.4	1826 8 kcmil ACSS/TW	Steel Poles	100	1.2	na	na	25 101(c)(5)(B)	
OPT38496 PO/BC	Bowen East 138 kV Tap Line Conductor Removal	City of Arlington, Tarrant County	Remove the Bowen East 138 kV Tap Line	8/5/2019	10/6/2019		224,918	224,918			0	138	na	1.7	na	na	na	na	na	na	25 101(c)(5)(B)	
18T62093 JMEH	Lake Wichita SW STA Holiday 69 kV Line Conversion to 138 kV	Archer County	Convert the 10.8 mile Lake Wichita Sw. Sta. - Holiday 69 kV Line to 138 kV and terminate at Bowman	7/15/2019	12/31/2019		17,108,248	17,950,000			0	69	138	10.1	858 6 ACSS/TWHS	Steel monopoles	50	10.1	na	na	25 101(c)(5)(B)	
OPT39015 JMEH	Holiday Sub - Archer City Sub 69 kV Line - Reterminate at Holiday	Archer County	Reterminate line at Holiday Sub in association with Holiday Station expansion to allow room for new 138kV yard	8/20/2019	7/15/2019		541,775	585,000			0	69	na	0.1	336 ACSR	Wood and steel poles	50	0.1	na	na	25 101(c)(5)(E)	
OPT04050 SM/BCD	Pleasant Springs 138 kV POI	Leon County	Install a new 138 kV point of interconnection for Houston County Electric (HCEC) to their existing Pleasant Springs 138 kV Substation on the Jewett Switch - Crockett Switch 138 kV Line	8/15/2019	11/15/2019		200,000				0	138	na	0.1	785 kcmil ACSR	Steel Poles	100	0.1	na	na	25 101(c)(5)(A)	
OPT38456 17T65128 OPT38387 OER/LWAS	Ti-Schroeder 138 kV UG Line Increase double circuit Section Ampacity	City of Dallas, Dallas County	Rebuild to increase the ampacity of the 0.5 mile double-circuit Ti-Schroeder 138 kV UG Line section	7/1/2019	6/1/2020		28,613,898	30,000,000			0	138	138	0.5	3 3500 kcmil Cu HPFF, 2- 8000 kcmil Cu XLPE	Underground Transmission Line	100	0.5	na	na	25 101(c)(5)(B)	
OPT38808 JLS/PEH	Sandow Switch - Temple Switch 138 kV Line Storm Restoration	City of Buchholz, Milam County	Rebuild approximately 0.2 miles of the Sandow Switch - Temple Switch 138 kV Line due to Storm Damage	12/9/2018	7/15/2019		298,835	1,882,456			0	138	na	0.2	2 1826 8 kcmil ACSS/TWHS	Steel Poles	50	0.2	na	na	25 101(c)(3)	Emergency Storm Restoration
OPT38959 CZ/OR	Yucca Drive Sw-Cuberson Sw 138 kV Line Cut-In to Barstow Northwest Sub	City of Pecos, Ward County	Reconfigure line to accommodate the separation of Barstow Northwest Substation by utilizing one new deadend monopoles	9/15/2019	12/1/2019		285,580				0	138	na	0.04	1826 8 Cumberland	Steel Poles	80	0.1	na	na	25 101(c)(5)(A)	
OPT37683 TC/BC	Lake Creek Switch - Tradinghouse Switch (East) 345 kV Line Lake Hall Sw Line Work	City of Halliburton, McLennan County	Cut in the Lake Hall Switch (Prairie Hill Wind Interconnect) into the Lake Creek Sw. - Tradinghouse Sw. (East) 345 kV Line	9/14/2019	12/15/2019		849,108				0	345	na	0.1	858 6 kcmil ACSS/TWHS	Lattice Steel Towers	170	0.1	na	na	25 101(c)(5)(A)	
OPT04399 DD	Thortonville Sub Line work associated with establishing Thortonville Sub	City of Monahans, Ward County	Relocate and install structures to cut in the Permian Basin - Crane 69 kV Line to establish the new Thortonville Sub	7/15/2019	8/20/2019		913,304	1,421,936			0	69	69	0.5	858 6 MCM ACSS/TWHS	Steel poles	50	na	50	na	25 101(c)(5)(A)	
OPT38724 MP/MK	Cedar Hill - Uggatt 138 kV Line Rebuild Cedar Hill - STR 2/10 Section	Dallas County	Upgrade the 1.9 mile section of Cedar Hill Sw. Sta. - Uggatt Switch Station 138 kV Line	8/1/2019	12/15/2019		5,780,180	5,589,216			0	138	138	1.9	1826 8 kcmil ACSS/TW	Steel monopoles	100	1.9	na	na	25 101(c)(5)(B)	

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OPT39238 DN	Navy Lake POD 69kV Line	Archer County	This project is to construct the tap from the Cotton Wood Rd Switch - Navy Kickapoo Switch 69kV line to Navy Kickapoo Switch - Navy Kickapoo 83 kV line to serve Texas Express Pipe Line at Navy Kickapoo POD	7/15/2018	8/15/2019		1,000,000	\$50,000			50	69	69	0.1	4/0 kcmil ACSR	Wood or Concrete Poles	Varies	na	Varies	0.1	25 101(c)(5)(A)	
OPT38596	Buzzard Draw Switch - Gunsight Switch 138 kV Line Howden (Surge Operating) POD	City of Big Spring, Howard County	Install a new 138 kV point of delivery for Surge Energy's new 138 kV substation on the Buzzard Draw Switch - Gunsight Switch 138 kV Line	8/8/2019	12/31/2019		\$74,000				0	138	na	0.1	336 MCM ACSR	Steel/Wood Poles	75	na	na	na	25 101(c)(5)(A)	
OPT38532 JWSB	Yucca Switch - Moss Switch 138 kV Line She-Qua POD for Blackboard Operating, LLC	Winkler County	Install a new 138 kV point of delivery (POD) for Blackboard Operating, LLC on the Yucca Switch - Moss Switch 138 kV Line	8/5/2019	12/31/2019		1,200,000	1,200,000			0	138	138	0.4	795 ACSR	Steel Poles	75	0.2	75	0.2	25 101(c)(5)(A)	
18T82143 KF/BMcD	Hackberry - Grapevine Ball St 138 kV Line Cut-In at Vineyard Switch	City of Grapevine, Tarrant County	Separate and terminate the Northlake Grapevine Ball Street 138 kV Line to establish the new Vineyard Switch	9/30/2019	10/15/2019		\$18,748				0	138	138	0.3	1926 # ACSS/TW	Steel Poles	Varies	0.3	Varies	na	25 101(c)(5)(B)	
18T82144 KF/BMcD	Southlake - Euless 138 kV Line Cut-In at Vineyard Switch	City of Grapevine, Tarrant County	Separate and terminate the Roanoke Switch - Euless 138 kV Line to establish the new Vineyard Switch	9/30/2019	11/2/2019		1,510,548				0	138	138	0.8	1926 # ACSS/TW	Steel Poles	Varies	0.9	Varies	na	25 101(c)(5)(B)	
OPT04098 KF/BMcD	Roanoke to Coppell (BEC) 138 kV Line Cut-In at Vineyard Switch (West)	City of Grapevine, Tarrant County	Separate and terminate the Roanoke Coppell (BEC) 138 kV Line to establish the new Vineyard Switch	10/10/2019	10/29/2019		400,262				0	138	138	0.1	1926 # ACSS/TW	Steel Poles	Varies	0.1	Varies	na	25 101(c)(5)(B)	
OPT38498 JWSB/MC	Andrews Co South Switch - Littman Sub 138 kV Line Lower 1/3 to 1/5	City of Andrews, Andrews County	Lower structures 1/2 to 1/5 to accommodate the new Clearfork Doghouse 345 kV Line	10/1/2019	12/31/2019		485,648				0	138	138	0.5	1926 # ACSS/TW	Concrete Poles	80	0.5	80	na	25 101(c)(5)(B)	
OPT37564 JC/OR	Horseshoe Springs Sw - Owl Hills 138 kV Line Cut-In to East Alligator Draw	Ona City, Reeves County	Cut in the new Alligator Draw Station utilizing the new structures on the Horseshoe Springs - Chimney Walls POD 138 kV Line	8/15/2019	12/15/2019		1,800,000				0	na	138	18.7	1926 # kcmil ACSS/TW	Steel Poles	na	na	70	0.3	25 101(c)(5)(A)	Greenfield Project
18T84117 TT/KF	Tyler - Tyler West 69kV to 138kV Rebuild	Tyler, Smith County	Rebuild the Tyler - Tyler West 69kV Line to 138kV designed to operate at 50C and 857 Amps	7/1/2019	8/31/2019		2,924,332	3,750,952			0	69	138	1.9	795 kcmil 267 ACSR "Drake"	Steel Monopoles	Varies	na	Varies	na	25 101(c)(5)(B)	
OPT38852 OER/DN	Wink Switch - Notrees Switch 138 kV Line - Rallside POD (Exxon)	City of Wink, Winkler County	This project is to provide two point of deliveries for Exxon Mobil Pipeline Company on the Wink - Notrees 138 kV Line	8/1/2018	12/31/2018		700,000	700,000			0	na	138	0.1	1926 # kcmil ACSS/TWHS	Steel Poles	na	na	100	0.1	25 101(c)(5)(A)	
OPT37221 OER	Means - Fullerton Switch 138 kV Line Cut-In to Establish Blackbird Switch	City of Andrews, Andrews County	This project is to provide a point of interconnection for the customer's generator (Leparis Energy Project, LLC) at Blackbird Sw	8/1/2019	12/31/2019		1,317,334	1,317,334			0	na	138	0.5	958 # ACSS/TWHS	Steel Poles	na	na	180	0.48	25 101(c)(5)(A)	
OPT38849 MR/OR	Decatur Sub - Bowie Sub 69 kV Line - Bennett Road Switch Re-termination	City of Decatur, Wise County	Install one deadend structure to re-terminate the Decatur - Bowie 69 kV Line into Bennett Road Switch	11/4/2019	12/1/2019		270,280				0	69	69	0.03	558 MCM ACSS/TW "Savannah"	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	Work being done on Oncor Substation Property
OPT38007 MR/OR	Decatur Sub - Oran Sub 69 kV Line - Bennett Road Switch Re-termination	City of Decatur, Wise County	Install one deadend structure to re-terminate the Decatur - West Chico Oran 69 kV Line into Bennett Road Switch	11/4/2019	12/1/2019		235,794				0	69	69	0.03	558 MCM ACSS/TW "Savannah"	Steel Poles	50	0.1	na	na	25 101(c)(5)(A)	Work being done on Oncor Substation Property
OPT38088 MR/EH	Wolf Switch - Moss Switch 138 kV Line - Establish Red Lakes Switch for Oberon Solar Interconnect	Ector County	Install four steel monopole structures to loop into new Red Lakes Switch for Oberon Solar Interconnect	10/14/2019	11/15/2019		1,065,942				0	138	138	0.2	1926 # MCM ACSS/TW "Cumberland"	Steel Poles	Centerline	0.1	150	0.04	25 101(c)(5)(A)	
OPT38352 MR/BC	Graham Switch - Tonkawa Switch 345 kV Line - CMPC Hardening 133/3 & 133/4	Scurry County	Replace structures 133/3 & 133/4 with deadend structures to harden the line	8/31/2019	11/1/2019		785,443				0	345	345	0.2	2 - 795 MCM ACSR "Drake"	Lattice Towers	180	0.2	na	na	25 101(c)(5)(B)	
OPT38380 TT/KF	Tyler West Sub - Tyler Switch 138kV Line Upgrade	Tyler, Smith County	The Tyler West - Tyler Switch 138 kV line will be upgraded and hardened to prepare the idle line to be energized	8/1/2019	10/3/2019		1,243,814				0	138	138	5.3	795 kcmil 267 ACSR "Drake"	Steel Towers, Wood H-Frames, Concrete H-Frames and Steel Monopoles	varies	na	varies	na	25 101(c)(5)(B)	
OPT38081 SB	No Treas Switch - Andrews County South Switch 138 kV Line Rebuild	City of Wink, Winkler County	Rebuild the 8.6 miles of single-circuit wood h-frames. The final build will utilize double-circuit steel monopoles	8/1/2019	12/31/2019		17,005,548				0	138	138	8.8	1928 kcmil ACSS/TW	Steel and Concrete Poles	50-125	8.8	na	na	25 101(c)(5)(B)	
OPT04123 SB	Forney - Tri Corner Switch 138 kV Line - Double Re-termination	City of Forney, City of Seagraves, Dallas County Kaufman County	Re-terminate the Forney - Tri Corner 345 kV Line into Tri Corner station	12/1/2018	6/30/2020		232,000				0	345	345	15.0	958 # kcmil ACSS/TW	Steel Towers	180	15	na	na	25 101(c)(5)(A)	
OPT04329 SEI/CW	Installation for Canyon Wind POI, Scurry County South Switch-Canyon Wind 138 kV Line	City of Dunn, Scurry County	Installation with new single-circuit, steel monopole dead end structures. The installation is at the request of the Canyon Wind	1/1/2020	12/31/2020		1,412,752				0	na	138	0.3	958 ACSS/TW "Savannah"	Steel Monopole Structures	na	na	na	na	25 101(c)(5)(A)	Structure installation is at the request of Canyon Wind

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OPT39809 SEVBC	2019 CMPC Odessa District, Paint Creek China Grove 138 kV Line	City of Snyder, Scurry County	Modify highway crossing to improve the system reliability	8/1/2019	12/31/2019		\$68,385				0	138	na	0.3	806 ACSR "Groback"	Concrete H-frame Structures	100	0.3	100	na	25 101(c)(5)(B)	
OPT39804 CW/SB	Yucca - Holt 138 kV Line Raise Structure 10/1	Winkler County	Raise structure 10/1 to aide in establishing the Shen Oak POD for Blackboard Operating, LLC	9/18/2019	9/26/2019		173,157				0	138	138	0	795 ACSR	Steel Poles	75	0.1	na	na	25 101(c)(5)(B)	
OPT39953 BB/DN	Athens Sub - Jacksonville Switch 69 kV Line Reterm Jacksonville Switch	City of Jacksonville, Cherokee County	Determine and reconfigure Athens Sub - Jacksonville Switch 69 kV transmission line into the rebuilt Jacksonville Switch Station	9/3/2019	10/18/2019		450,000				0	69	na	0.1	795 kmil ACSR	Steel or Concrete Poles	50	varies	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT39956 BB/DN	Jacksonville Plant Sub Jacksonville Switch 69 kV Line Reterm	City of Jacksonville, Cherokee County	Determine the Jacksonville Plant Jacksonville Tap - Jacksonville Switch 69 kV Line for the rebuild of the Jacksonville Switch Station	9/3/2019	10/18/2019		240,000	240,000			0	69	na	0.1	795 kmil ACSR	Steel or Concrete Poles	50	na	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT39963 BB/DN	Jacksonville Plant South Jacksonville Sw 69 kV Line Reterm Jacksonville Switch	City of Jacksonville, Cherokee County	Determine the Jacksonville Plant Beaumont Street Tap - Jacksonville Switch 69 kV Line for the rebuild of the Jacksonville Switch Station	9/3/2019	10/18/2019		138,748				0	69	na	0.1	795 kmil ACSR	Steel or Concrete Poles	50	0.2	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
17765086 BB/KF	Colin Sw - Payne Sw 138 kV Line (Redbud) Proline POI Reroute	City of Propper, Grayson County	Build a Point of Interconnect to Brazos Electric's Redbud Substation on the Colin Switch - Stone Creek Switch 138 kV Line	10/1/2019	10/30/2019		905,000				0	138	na	0.2	1926.9 kmil ACSS/TW	Steel or Concrete Poles	100	0.2	na	na	25 101(c)(5)(A)	
OPT39421 BB/DN	Central Bluff Sw Holstein Solar 1 Sw 345 kV Line Construct transmission line for connection Holstein Solar	City of Sweetwater, Nolan County	Install a 345 kV point of interconnection (POI) for customer's generator (Holstein Solar 1) at Central Bluff Switch	8/23/2019	10/31/2019		580,000				0	345	na	0.2	795 kmil ACSR	Steel or Concrete Poles	150	0.1	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT37440 BB/DN	Jacksonville Switch-Troup 69 kV Line Reterm and Reconfigure for Jacksonville Switch Rebuild	City of Jacksonville, Cherokee County	Utilize the existing Jacksonville Sw Sta - Structure 50/9 69 kV double-circuit line section to operate the Jacksonville Sw Sta - Athens 69 kV Line and Jacksonville Sw Sta - Troup 69 kV Line as a continuous circuit. Disconnect the Jacksonville Tap - Structure 50/9 69 kV line section and establish a Jacksonville Sw Sta - Carey Lake Tap - Jacksonville SES 69 kV Line. Reterminate the transmission line into the rebuilt Jacksonville Switch Station. Upgrade all line terminal and associated equipment to meet or exceed 2000 A.	10/21/2019	11/30/2019		405,000				0	69	na	0.2	795 kmil ACSR	Steel or Concrete Poles	50	0.2	na	na	25 101(c)(5)(A)	Work is being done on ONCOR property
OPT38450 AB	Kirkland Park Sub - TI Sub 138 kV Line Replace 3/8 EHS Shield Wire	City of Dallas, Dallas County	Replace the 3/8" EHS shield wire with OPGW on the Kirkland Park - Schroeder Road section of the Kirkland Park Sub - TI Sub 138 kV Line	8/16/2019	8/28/2019		514,858				0	138	na	2.1	OPGW	Steel Monopoles	100	2.1	na	na	25 101(c)(5)(A)	
OPT39714 JOKD	Norhaven Switch-Renner Switch 138 kV Line Rebuild Alpha Rd - Knoll Trl	City of Dallas, Dallas County	Rebuild the 2.25 mile Alpha Road Knoll Trail 138 kV double-circuit line using a conductor rated for 2569A or greater	9/3/2019	12/14/2019		6,806,401				0	138	138	4.5	1926.9 kmil ACSS/TW	Steel Poles	100	2.3	na	na	25 101(c)(5)(B)	The original project was Norhaven-Renner (16765096), and it was split so that we now have Norhaven-Alpha Road & Knoll Trail Preston Road North (16765186), Preston Road North-Renner (16765096) and Alpha Road-Knoll Trail (OPT39714). The WA that should now be associated with this project on the PUC Report is OPT39714.
OPT39736 CB/DN	Cedar Hill Switch - Camp Wisdom 138 kV Line Replace St: T-1005	City of Dallas, Dallas County	Repair structure T-1005 on the Camp Wisdom Road - Cedar Hill Switch 138 kV line. The damaged structure will be repaired using a field welded steel support sleeve	9/9/2019	9/20/2019		87,945				0	138	138	0.1	972 kmil ACAR	Steel Pole	na	na	na	na	25 101(c)(5)(B)	Original project was to replace structure T-1005. Updated scope is to repair the structure using a field welded steel support sleeve
OPT40067 SPI/EH	NTUSU Tule Canyon Switch - Alibates Switch 345 kV Line Storm Restoration	City of Lubbock	Repair broken OPGW damaged by lightning strikes	6/18/2018	6/20/2018	6/20/2018	250,476	250,476			100	345	na	0.2	1926.9 kmil ACSS/TW	Steel Towers	175	0.2	na	na	25 101(c)(3)	Emergency Restoration

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OPT37559 OERJFO	Polk St Terminal - Polk St 138 kV Line Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Polk St Sub and Polk Terminal	9/15/2019	12/31/2019		\$80,000	\$80,000			0	138	na	na	600 kcmil Cu Phelps Dodge Cable	Underground Transmission Line	na	na	na	na	25 101(c)(5)(B)	
OPT38283 OERJFO	Edgemere Sub - Bandera Sub 138 kV Line Terminations Replacement	City of Dallas, Dallas County	Replace existing terminations at Edgemere Terminal and Bandera Sub	10/1/2019	12/31/2019		\$80,000	\$80,000			0	138	na	na	800 kcmil Alu Okonite Cable	Underground Transmission Line	na	na	na	na	25 101(c)(5)(B)	
CCN APPLICATIONS - APPROVED																						
17780065/ 16783096 BP/BC	Riverton Sw - Tunstall POD 138 kV Line	City of Oita, Reeves County	This project is to construct the new double circuit 138 kV line connecting the planned Riverton Switching Station to the Tunstall POD to serve Steelhead Processing oil and gas facilities. One circuit will be installed initially	8/1/2018	12/15/2018	12/15/2018	7,755,000	7,755,000			100	na	138	5.4	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	5.4	47595	Application Filed on 10/12/2017. Administrative approval received on 12/28/2017
13780013 BP 16780061 TB	New Bethel 345 kV Loop Line	Anderson, Freestone, Navarro and Henderson Counties	This project is to construct the new double circuit New Bethel 345 kV Line connecting the proposed New Bethel Switching station to a connection along one of four existing 345 kV transmission line segments in the region	12/31/2020	12/31/2022		26,499,000				0	na	345	27	1926 9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	13.5	44672	Application Filed 7/10/2015. Administrative Approval received on 09/25/2015
16780071 BP 16783018 CHIA	Littman - Phillips Andrews Tap 138 kV Line	Andrews County	This project is to construct the new double-circuit Littman - Phillips Andrews Tap 138 kV Line connecting the existing Littman Substation to the existing Phillips Andrews Tap. One circuit will be installed initially	6/13/2018	10/20/2018	10/20/2018	9,714,000	9,947,814			100	na	138	11.1	859 6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.1	46987	Application Filed 4/10/2017. Administrative Approval received on 6/26/2017
16780078 BP OPT38665 AB OPT40007 AB	Riverton - Sand Lake 345 kV Line (Operating at 138 kV)	Reeves, Ward, and Loving Counties	Construct the new double-circuit capable Riverton - Sand Lake 345 kV Line connecting the proposed Riverton Switching Station to the proposed Sand Lake Switching Station. Initially one circuit will be installed and operated at 138 kV.	1/9/2018	6/30/2019		47,483,000	62,908,903			5	na	138	37	1926 9 kcmil ACSS/TW	Lattice Steel Towers	na	na	160	37	47368	Application Filed 7/21/2017. Final Order issued on 5/11/2018
16780016 16783124 BP/AB	Dune Switch Loop 138 kV Line	Winkler County	This project is to construct the new double-circuit 138 kV line connecting the existing Oncor Wink-Yukon 138 kV Line to the proposed Dune Switch station	1/25/2019	3/1/2019	3/1/2019	2,850,000	4,038,607			100	na	138	4	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	2	48310	Application Filed 5/11/2018. Administrative Approval received 7/30/2018
17780077 BP OPT38182 KDKF	Odessa EHV - Riverton and Moss - Riverton 345 kV Line	Crane, Ector, Loving, Reeves, Ward and Winkler Counties	This project is to construct the new double-circuit 345 kV line connecting the Odessa EHV Switching Station and the Moss Switching Station to the Riverton Switching Station	1/31/2020	12/31/2020		199,729,000				0	345	345	216.7	1926 9 kcmil ACSS/TW	Lattice Steel Towers	150	15.9	160	100.4	48085	Application Filed 3/16/2018. Final Order issued on 9/17/2018
16780038 BP OPT40001 OPT38840 OPT37545 OERJUC	Horseshoe Springs - Owl Hills 138 kV Line	Cuberton County	Construct the new single-circuit 138 kV line connecting the Horseshoe Springs Switching Station to Owl Hills Substation	6/24/2019	9/30/2019		34,033,000	41,619,112			5	na	138	29.9	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	29.9	48544	Application Filed 8/31/2018. Administrative Approval received on 11/20/2018
OPT37302 BP OPT38801 OERJUC	Owl Hills - Tunstall POD 138 kV Line	Cuberton and Reeves Counties	Construct the new single-circuit 138 kV line connecting the proposed Owl Hills Substation to the Tunstall POD	1/30/2020	5/30/2020		20,828,000	26,705,050			0	na	138	18.7	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	18.7	48582	Application Filed 8/31/2018. Administrative Approval received on 11/20/2018
17780032 BP	Cogdell - Claremont 138 kV Line	Kant and Scurry Counties	This project is to construct the new double circuit 138 kV line connecting the Oncor existing Cogdell Substation to the Brazos Electric existing Claremont Substation. One circuit.	1/30/2020	6/30/2020		13,170,500 (Oncor Portion)				0	na	138	11.9 (Oncor Portion)	859 6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	11.9 (Oncor Portion)	47808	This is a joint project with Brazos Electric Power - only Oncor associated project costs are being reported. Application Filed 12/11/2017. Final Order issued on 1/18/2019
OPT38879 KC/CL	Clearfork - Dog House 345 kV Line	Andrews County	Construct the new 345 kV transmission line connecting the existing Clearfork Switchyard to the proposed Dog House Switchyard	10/1/2019	3/2/2020		14,304,695				0	na	345	10.3	859 6 kcmil ACSS/TW	Steel Poles	na	na	175	10.3	48861	Application Filed 11/28/2018. Administrative Approval received 2/6/2019. This is a NTU project
S4715775 CL	Tall City - Glass 138 kV Line	Martin and Midland Counties	Construct the new 138 kV transmission line connecting the existing Tall City station to the existing Glass station	7/16/2018	4/10/2018		13,027,801				100	na	138	13.1	859 6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	13.1	45308	Application Filed 11/13/2015. Final Order issued on 9/15/2016. This is a NTU project
S4715844 CL	Sale Ranch - Natural Dam 138 kV Line	Howard and Martin Counties	Construct the new 138 kV transmission line connecting the existing Sale Ranch station to the existing Natural Dam station	7/23/2018	6/5/2019		17,425,000				100	na	138	17.0	859 6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	17.0	45387	Application Filed 12/4/2015. Final Order issued on 9/16/2016. This is a NTU project
NA	Stiles - Coates 138 kV Line	Reagan County	Construct the new 138 kV transmission line connecting the existing Stiles station to the proposed Coates station	12/31/2020			9,682,000				0	na	138	8.0	859 6 kcmil ACSS/TW	Steel or Concrete Poles	na	na	100	8.0	48726	Application Filed 1/17/2017. Final Order issued on 8/29/2017. This is a NTU project. No project number has been assigned yet

**ONCOR ELECTRIC DELIVERY MONTHLY
CONSTRUCTION PROGRESS REPORT for
July - 2019**

Public Utility Commission of Texas
Project No. 49066

Utility 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)	Upgrade 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)	Rate Section or PUC Control Number	Comments
OPT37182 BP	Sand Lake - Solstice 345 kV Line	Pecos, Reeves and Ward Counties	This project is to construct the new double circuit 345 kV line connecting the Oncor Salt Lake Switch to the AEP Texas Solstice Switch	4/30/2020	12/31/2020		49,110,000 (Oncor Portion)				0	na	345	88	1926 9 kcmil ACSS/TW	Lattice Steel Towers	na	na	180	44.5	48785	This is a joint project with AEP Texas - only Oncor associated project costs are being reported - Application Filed 11/7/2018 Final Order issued on 6/28/2019
CCN APPLICATIONS - PENDING																						
OPT38174 BP	Riverton Kyle Ranch 138 kV Line	Loving and Reeves Counties	Construct the new single-circuit 138 kV line connecting the Riverton Switch station to the Kyle Ranch Substation	3/30/2020	8/30/2020		19,207,000				0	na	138	15.2	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	15.2	49304	Application Filed 3/28/2019
OPT38176 BP	Kyle Ranch - Quarry Field 138 kV Line	Loving County	Construct the new single-circuit 138 kV line connecting the Kyle Ranch Substation to the Quarry Field Switch station	3/30/2020	8/30/2020		16,832,000				0	na	138	12.4	1926 9 kcmil ACSS/TW	Steel or Concrete Poles	na	na	70	12.4	49302	Application Filed 3/28/2019
OPT39835 BP	Ogallala - Abernathy 345 kV Line	Castro, Hale and Swisher Counties	Construct the new single circuit 345 kV line connecting the existing Ogallala station to the existing Abernathy station. This project is part of the LP&L integration into the ERCOT system	3/30/2020	8/30/2021		87,876,048				0	na	345	57.9	1926 9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	57.9	48625	Application Filed 9/6/2018
OPT39896 BP	Abernathy - Wadsworth 345 kV Line	Hale and Lubbock Counties	Construct the new single-circuit 345 kV line connecting the existing Abernathy station to the existing Wadsworth station. This project is part of the LP&L integration into the ERCOT system	3/30/2020	8/30/2021		58,738,759				0	na	345	32.9	1926 9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	32.9	48668	Application Filed 9/20/2018
OPT39845 BP	Wadsworth - New Oliver Farmland 345 kV Line (WNF)	Lubbock and Lynn Counties	Construct the new single circuit 345 kV line connecting the existing Wadsworth station to the existing Farmland station routed through one of two options for the proposed New Oliver station. This project is part of the LP&L integration into the ERCOT system	3/30/2020	8/30/2021		87,789,000				0	na	345	41.9	1926 9 kcmil ACSS/TW	Steel Poles or Lattice Steel Towers	na	na	175	41.9	48909	Application Filed 12/19/2018
	Southeast New Oliver - Oliver 115 kV Line (SNO)	Lubbock County	Construct the new single circuit 115 kV line connecting the existing Southeast station to the existing Oliver station routed through one of two options for the proposed New Oliver station. This project is part of the LP&L integration into the ERCOT system				20,688,000				0	na	115	17.8	859 8 kcmil ACSS/TW	Steel Poles	na	na	60	17.8		
OPT39846 BP	Abernathy - North - North Loop 345/115 kV Line	Hale and Lubbock Counties	Construct the new transmission line connecting the existing Abernathy station to the northern portion of LP&L's planned 115 kV loop line routed through one of three options for the proposed North station. Depending on which North station is used this line will be either a single-circuit 345 kV line or a combination of single-circuit 345 kV and double-circuit 115 kV line. This project is part of the LP&L integration into the ERCOT system	7/31/2020	8/30/2021		38,782,000				0	na	345/115	34.3	1926 9 kcmil ACSR/TW (345 kV) 859 8 kcmil ACSS/TW (115 kV)	Steel Poles or Lattice Steel Towers (345 kV) Steel Poles (115 kV)	na	na	175 (345 kV) 60 (115 kV)	24.6	49151	Application Filed 2/19/2019

PUC PROJECT NO. 49066

ONCOR ELECTRIC DELIVERY	§	BEFORE THE
MONTHLY CONSTRUCTION	§	PUBLIC UTILITY COMMISSION
STATUS REPORT	§	OF TEXAS
FOR JULY 2019	§	

**AFFIDAVIT ATTESTING TO PRIOR WRITTEN CONSENT OF LANDOWNERS
AND THE PROVISION OF NOTICE TO UTILITIES AND LANDOWNERS FOR
TRANSMISSION LINE PROJECT CONSTRUCTION**

STATE OF TEXAS §

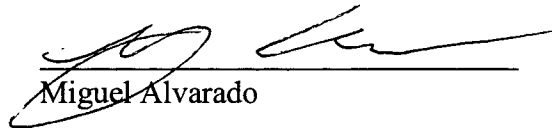
COUNTY OF DALLAS §

BEFORE ME, the undersigned authority, personally appeared Miguel Alvarado, known to me to be the person whose name is subscribed below who, upon oath deposed and stated as follows:

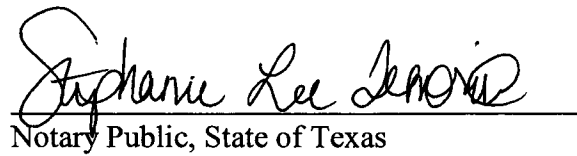
1. My name is Miguel Alvarado. My business address is 1616 Woodall Rodgers Freeway, Suite 6A-010, Dallas, Texas 75202. I am over eighteen (18) years of age and have never been convicted of a felony. I have personal knowledge of the facts contained herein and they are true and correct.
2. I am currently employed as Project Manager, External Affairs, Oncor Electric Delivery Company (“Oncor” or “Applicant”), and I am authorized to make this Affidavit on behalf of Oncor.
3. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), Oncor is required to make direct mail notice by first class mail of the filing of its report in this proceeding to all utilities whose certificated service area is crossed by the facilities unless the facilities are being constructed to serve a utility that is singly certificated to the area

where the facilities are to be constructed. Notice is required to all landowners whose property is crossed by projects that do not require a CCN under 25.101(c)(5), except notice is not required to landowners that have provided written consent. For projects that require new or additional rights-of-way, notice is required to all landowners with a habitable structure within 300 feet of the centerline of a transmission project of 230 kV or less, or within 500 feet of the centerline of a transmission project greater than 230 kV as identified on the current county tax rolls. In addition, direct mail notice is required to owners of parks and recreation areas within 1,000 feet, and airports within 10,000 feet of the centerline of the proposed project.

4. Pursuant to Public Utility Commission Substantive Rule §25.101(c)(5)(B), Oncor obtained prior written consent from all landowners whose property is crossed by any of the new projects on Oncor's Monthly Transmission Construction Status Report for July 2019 that have not been previously submitted on monthly or interim reports.
5. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), Oncor provided notice to the appropriate electric utilities whose certificated service area is crossed by the facilities being constructed for the new projects on Oncor's Monthly Transmission Construction Status Report for July 2019 that have not been previously submitted on monthly or interim reports.
6. Pursuant to Public Utility Commission Substantive Rule §25.83(c)(3), new or additional right of way was acquired for a project on Oncor's Monthly Transmission Construction Status Report for July 2019. Oncor obtained prior written consent from all landowners whose property is crossed by the new project/s.


Miguel Alvarado

SUBSCRIBED AND SWORN TO before me on this the 12th day of July, 2019, to certify which witness my official hand and seal of office.


Notary Public, State of Texas

My Commission expires: 7-7-2020

