



Control Number: 41089



Item Number: 248

Addendum StartPage: 0

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Enclosed (If Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	% Variance	Existing Voltage (KV)	Upgraded Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
1009862	Cushman-Highway 123 TL Add	Guadalupe	Construct a new 138 kV transmission line from the existing LCRA TSC Cushman substation to the proposed new Highway 123 substation.	2/1/2014	6/15/14		\$17,185,000 TL \$4,300,000 Substation	\$13,172,000 TL \$4,460,000 Substation	0	0	138	6.30 mi	3x1-795 ACSR "Drake"	Single Concrete/Steel Poles	0	0.00 mi	Varies 60'-130'	6.30 mi	39479	PUC signed and issued Final Order on June 20, 2012
1012502	Buchanan CTEC - Priburg Transmission Line Upgrade (T267)	Llano	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces.	10/7/13	1/16/14			\$4,600,000	30	69	69	14.50 mi	3x1-400 ACSR "Penguin"	Wood H-Frame	100'	14.50 mi	0	0.00 mi	25.101 (C)(5)(B)	
1010735	E.C. Monihewing - Parkway TL Add	Conal, Guadalupe	Construct a new 138 kV transmission line from the existing Parkway substation to the E.C. Monihewing substation.	2/25/14	12/31/15		\$11,560,000 to \$30,000,000 depending upon route selected by the PUC		0	0	138	8-11 mi	3x1-795 ACSR "Drake"	Single Poles, Lattice Towers, H-Frames	Varies	0 - 6.5 mi	Varies, 60' - 100'	1.6 - 11 mi	40894	PUC signed and issued Final Order on June 19, 2013.
1012281	Avery Ranch - Jollyville Transmission Line Upgrade (T483)	Williamson	Transmission line overhaul, replace neutral conductor	4/15/13	4/22/13	4/22/13		\$163,270	100	138	138	1.10 mi	3x2-795 ACSR "Drake"	Poles	Varies: Centerline, 120'-130'	1.10 mi	0	0.00 mi	25.101 (C)(5)(B)	
1012653	Glidden - Colorado - Nuda TL Upgrade (T265)	Colorado	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	7/2/13	10/18/13	10/18/13		\$5,672,801	95	138	138	9.40 mi	3x1-795 ACSR "Drake"	Poles, Lattice Towers	Varies: Centerline, 50'	9.40 mi	0	0.00 mi	25.101 (C)(5)(B)	
1012497	Gillespie - Eckert Transmission Line Upgrade (T130)	Gillespie	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces.	8/5/13	10/25/13	10/25/13		\$2,875,083	100	69	69	13.28 mi	3x1-400 ACSR "Penguin" and 3x1-336 ACSR "Linnet"	Wood H-Frame, Lattice Towers	100'	13.28 mi	0	0.00 mi	25.101 (C)(5)(B)	
1012507	Lockhart - Luling TL Upgrade (T157)	Caldwell	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	12/2/13	3/15/14			\$2,005,000	0	69	69	15.74 mi	3x1-336 ACSR "Linnet"	Wood and Steel LD H-Frames, Lattice Towers	Varies	15.74 mi	0	0.00 mi	25.101 (C)(5)(B)	

2013 NOV 15 PM 3:21  
PUBLIC UTILITY COMMISSION  
FILING CLERK

248 /

LCRATSC  
TRANSMISSION CONSTRUCTION PROGRESS REPORT  
for  
NOVEMBER 2013

Public Utility Commission of Texas  
Project No. **41089**

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (KV)	Upgraded or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Spacing	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
1013421	Buchanan - Burnet TL Overhaul (T108)	Burnet	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	1/2/14	2/1/14			\$385,000		0	69	69	11.40 mi	"Penguin", "Cobra", and "Drake"	Wood H-Frames	100' and centerline	11.40 mi	0	0.00 mi	25-101 (C)(5)(B)	
1012511	Allair - Nada Transmission Line Upgrades (T545)	Colorado	Transmission line overhaul, replace poles, cross arms, X-braces and knee braces	12/02/13	1/2/14			\$4,400,000		0	69	69	13.60 mi	3x1-795 ACSR "Drake"	Wood H-Frames, Steel LD H-Frames, Lattice Tower DE's	Blanket	13.60 mi	0	0.00 mi	25-101 (C)(5)(B)	
1012641	Bastrop West - Slim Gideon TL Overhaul (T1410)	Bastrop	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	10/1/13	10/23/13	10/23/13		\$625,000		100	138	138	6.75 mi	3x1-795 ACSR "Drake"	Wood H-Frames & Steel Lattice Towers	Varies	6.75 mi	0	0.00 mi	25-101 (C)(5)(B)	
1013481	Laguna - Naval Base TL Overhaul (T475)	Nueces	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	11/4/13	2/28/14			\$9,395,000		0	69	69	3.10 mi	3x1-955.6 ACSR/TW "Suwannee"	Steel Poles	primarily blanket, varies	3.10 mi	0	0.00 mi	25-101 (C)(5)(B)	
1011918	Fort Mason - Gillespie TL Overhaul (T214)	Gillespie	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	10/4/13	10/25/13	10/25/13		\$807,000		100	138	138	14.17 mi	3x1-795 ACSR "Drake"	Primarily Wood H-Frames	75'	14.17 mi	0	0.00 mi	25-101 (C)(5)(B)	
1012409	Blusbonnet - Wyldewood TL Overhaul (T376)	Bastrop	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	10/28/13	11/10/13			\$405,000		30	138	138	2.40 mi	3x1-795 ACSR "Drake"	Wood H-Frames & Steel Poles	100'	2.40 mi	0	0.00 mi	25-101 (C)(5)(B)	
1011922	Wolf Lane - Wyldewood TL Overhaul (T141)	Bastrop	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	12/5/13	1/20/14			\$1,223,159		0	138	138	5.80 mi	3x1-795 ACSR "Drake"	Wood H-Frames, Poles, Steel Lattice Towers	100'	5.80 mi	0	0.00 mi	25-101 (C)(5)(B)	

Christian Powell  
Senior Cost Manager  
P.O. Box 220, Bastrop, TX 78004  
Austin, TX 78767  
christian.powell@lcr.org

2

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost (\$)	Estimated Project Cost (\$)	Final Actual Project Cost (\$)	% Variance	Percent Complete	Existing Voltage (KV)	Upgraded or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
1013237	Mockingbird Substation Addition (T1176)	Colorado	Modify existing transmission line, T1176, Fayetteville-Gladden, to accommodate substation construction at the new Mockingbird (AEP) Substation.	11/1/13	11/20/13			\$676,141			0	138	138	19.97	3x1-795 ACSR "Drake"	Primarily Wood H-Frames, Steel Poles	75'	19.97 mi	0	0.00 mi	25.101 (C)(5)(A) 25.101 (C)(5)(B)	
1013475	Plum - Flakonia TL Upgrade (T1135)	Fayette	Modify existing transmission line, T1135, with structures needed to accommodate 795 (Drake) conductor	11/13/13	5/31/14			\$8,600,000			0	138	138	19.50 mi	3x1-795 ACSR "Drake"	Wood & Steel LD H-Frames	100'	19.60 mi	0	0.00 mi	25.101 (C)(5)(B)	
1013501	Menger Creek Transmission Line Upgrade (T1604)	Kendall	Add a 2nd circuit along the Menger Creek - Menger Tap 138 kV transmission line	11/1/13	4/11/14			\$4,055,000			0	NA	138	2.89 mi	3x2-795 ACSR "Drake"	Steel Poles	80	2.89 mi	0	0.00 mi	29884	
1013462	Eckert - Sandstone Mountain TL Overhaul (T1130)	Gillespie, Llano	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor	1/2/14	6/30/14			\$2,900,000			0	69	69	23.00 mi	3x1-4/0 "Penguin", 3x1-211.3 12/7 ACSR "Cochin"	Wood H-Frames	100'	23.00 mi	0	0.00 mi	25.101 (C)(5)(B)	
1013403	Kenedy Switch - Guadalupe TL Upgrade (T540/T590/T541/T542)	Karnes, DeWitt	Rebuild the existing 69 kV transmission lines (T540/T590/T541/T542), to 138 kV with new structures and conductor	11/1/13	3/31/15			\$23,463,000			0	69	138	44.10 mi	3x1-795 ACSR "Drake"	Varies	Varies	44.10 mi	0	0.00 mi	25.101 (C)(5)(B)	
1013478	Kenedy Switch - Nixon - Seguin TL Upgrade (T540/T590/T539/T538)	Karnes, Gonzales, Guadalupe	Rebuild the existing 69 kV transmission lines (T540/T590/T539/T538), to 138 kV with new structures and conductor	12/16/13	5/30/15			\$31,091,269			0	69	138	75.29	3x1-795 ACSR "Drake"	Concrete and/or Steel Poles	CL	75.29	0	0.00 mi	25.101 (C)(5)(B)	
1013112	Elgin-Sim Gideon TL Upgrade (T260)	Bastrop	Reroute/re-build 5 miles of the existing transmission line, T260, Elgin-Sim Gideon, to accommodate expansion of commercial mining operation.	12/17/13	5/15/14			\$3,011,128			0	138	138	28.21 mi	3x1-795 ACSR "Drake"	Wood H-Frame, Steel Poles, Steel Lattice Towers	100'	28.21 mi	100'	4.60 mi	25.101 (C)(5)(D)	

Utility's Project Number	Project Name	Location (City/County)	Description	Estimated (or Actual) Start Date	Finish Date (Construction Complete)	Date Energized (if Applicable)	Initial Estimated Project Cost (\$)	Final Estimated Project Cost (\$)	% Variance	Existing Voltage (KV)	Upgraded or New Voltage (KV)	Circuit Length (Miles)	Conductor Type & Size & Bundling	Structure Type(s)	Existing ROW Width (Feet)	Existing ROW Length (Miles)	New ROW Width (Feet)	New ROW Length (Miles)	Rule Section or PUC Control Number	Comments
1008953	Clear Fork Substation Addition (T519/T601)	Caldwell	Modify existing transmission line, T519, Lockhart-Reedville, to accommodate substation construction at the new Clear Fork Substation.	11/29/13	5/7/14		\$650,000		0	69	69	11.78 mi	3x1-795 ASCR "Drake"	Primarily H-Frames, Steel Poles and Lattice Towers	Primarily Blanket	11.78 mi	0	0.00 mi	25.101 (C)(5)(A), 25.101 (C)(5)(B)	
1013494	McNeil - Marshall Ford TL Upgrade (T160)	Travis	Rebuild the existing 69 KV transmission lines (T160), to 138 KV with new structures and conductor.	1/1/14	5/7/15		\$17,693,340		0	69	138	14.00 mi	3x2-795 ASCR "Drake"	Steel Poles, Steel Lattice Towers	Primarily 100'	14.00 mi	0	0.00 mi	25.101 (C)(5)(B)	
1012403	Elroy - Wolf Lane TL Overhaul (T382)	Bastrop, Travis	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor.	2/3/14	2/25/14		\$425,000		0	138	138	3.80 mi	3x1-795 ASCR "Drake"	Wood & Steel LD H-Frames, Poles and Steel Lattice Towers	100'	3.80 mi	0	0.00 mi	25.101 (C)(5)(B)	
1011927	Elroy - Mercedes TL Overhaul (T397)	Caldwell, Travis	Transmission line overhaul, replace poles, cross arms, X-braces, insulators and conductor.	2/24/14	3/25/14		\$292,000		0	138	138	12.90 mi	3x1-795 ASCR "Drake"	Wood & Steel LD H-Frames, Poles and Steel Lattice Towers	Varies	12.90 mi	0	0.00 mi	25.101 (C)(5)(B)	

4

# AFFIDAVIT OF NOTICE

STATE OF TEXAS

§  
§  
§

BEFORE ME, the undersigned authority, on this day personally appeared Joe Jimenez, and being by me duly sworn, upon oath declared that the statements and capacity acted in are true and correct.

"My name is Joe Jimenez. I am an employee of the Lower Colorado River Authority (LCRA). I am over twenty-one years of age and I am competent to make this Affidavit. I have personal knowledge of the facts contained herein and they are true and correct.

In accordance with P.U.C. Proc. Rule 25.83, on November 15, 2013, LCRA Transmission Services Corporation completed a search and mailed notice to:

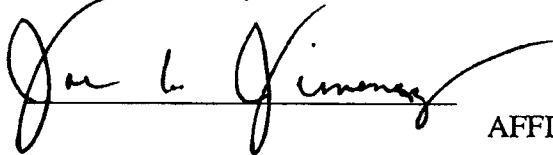
- (a) owners of land crossed by the existing transmission facility to be modified T-160 McNeil to Marshall Ford, 69 kilovolt transmission line.

In accordance with P.U.C. Proc. Rule 25.83, on November 15, 2013, LCRA Transmission Services Corporation mailed by first class mail:

- (b) notice to Austin Energy whose certificated service area is crossed by the T-160 McNeil to Marshall Ford, 69 kilovolt transmission line.

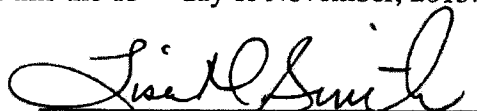
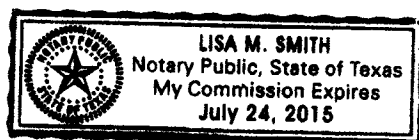
The search for the names of the landowners whose property is crossed by the modified electric transmission facility as described in (a) above, were ascertained by reference maps, and current tax rolls in Travis county. The certificated utilities described in (b) above, were ascertained by reference to Public Utility Commission's Certified Electric Service Area Boundary Maps and other available maps.

SIGNED on this the 15<sup>th</sup> day of November, 2013.



AFFIANT: Joe Jimenez

SWORN TO AND SUBSCRIBED BEFORE ME this the 15<sup>th</sup> day of November, 2013.



Notary Public in and for the  
State of Texas

# AFFIDAVIT OF NOTICE

STATE OF TEXAS

§  
§  
§

BEFORE ME, the undersigned authority, on this day personally appeared Larry Hendrix, and being by me duly sworn, upon oath declared that the statements and capacity acted in are true and correct.

"My name is Larry Hendrix. I am an employee of the Lower Colorado River Authority (LCRA). I am over twenty-one years of age and I am competent to make this Affidavit. I have personal knowledge of the facts contained herein and they are true and correct.

In accordance with P.U.C. Proc. Rule 25.83, on October 15, 2013, LCRA Transmission Services Corporation completed a search and mailed notice to:

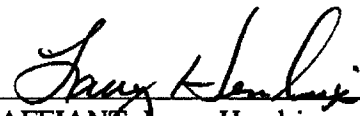
- (a) owners of land crossed by the existing transmission facility to be modified, T-582 Wolf Lane to Elroy Substation, 138 kilovolt transmission line.

In accordance with P.U.C. Proc. Rule 25.83, on October 15, 2013, LCRA Transmission Services Corporation mailed by first class mail:

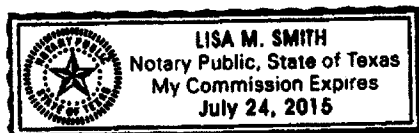
- (b) notice to Bluebonnet Electric Cooperative Inc. whose certified service areas are crossed by the T-582 Wolf Lane to Elroy Substation, 138 kilovolt transmission line.

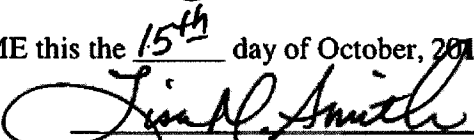
The search for the names of the landowners whose property is crossed by the modified electric transmission facility as described in (a), above, were ascertained by reference maps, and current tax rolls in Bastrop and Travis counties. The certificated utility described in (b) above, was ascertained by reference to Public Utility Commission's Certified Electric Service Area Boundary Maps and other available maps.

SIGNED on this the 15<sup>th</sup> day of October 2013.

  
AFFIANT: Larry Hendrix

SWORN TO AND SUBSCRIBED BEFORE ME this the 15<sup>th</sup> day of October, 2013.



  
Notary Public in and for the  
State of Texas

# AFFIDAVIT OF NOTICE

STATE OF TEXAS

§  
§  
§

BEFORE ME, the undersigned authority, on this day personally appeared Larry Hendrix, and being by me duly sworn, upon oath declared that the statements and capacity acted in are true and correct.

"My name is Larry Hendrix. I am an employee of the Lower Colorado River Authority (LCRA). I am over twenty-one years of age and I am competent to make this Affidavit. I have personal knowledge of the facts contained herein and they are true and correct.

In accordance with P.U.C. Proc. Rule 25.83, on November 15, 2013, LCRA Transmission Services Corporation completed a search and mailed notice to:

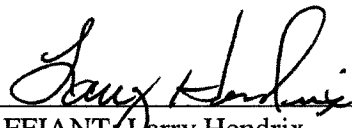
- (a) owners of land crossed by the existing transmission facility to be modified, T-397 Elroy to Mendoza Substation, 138 kilovolt transmission line.

In accordance with P.U.C. Proc. Rule 25.83, on November 15, 2013, LCRA Transmission Services Corporation mailed by first class mail:

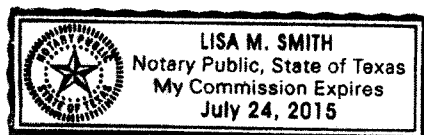
- (b) notice to Bluebonnet Electric Cooperative Inc. whose certified service areas are crossed by the T-397, Elroy to Mendoza Substation, transmission line.

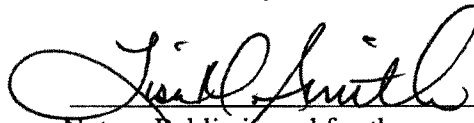
The search for the names of the landowners whose property is crossed by the modified electric transmission facility as described in (a), above, were ascertained by reference maps, and current tax rolls in Travis and Caldwell counties. The certificated utility described in (b) above, were ascertained by reference to Public Utility Commission's Certified Electric Service Area Boundary Maps and other available maps.

SIGNED on this the 15<sup>th</sup> day of November 2013.

  
AFFIANT Larry Hendrix

SWORN TO AND SUBSCRIBED BEFORE ME this the 15<sup>th</sup> day of November, 2013.



  
Notary Public in and for the  
State of Texas