

S U S A N

C O M B S

TEXAS COMPTROLLER *of* PUBLIC ACCOUNTS

P.O. Box 13528 • AUSTIN, TX 78711-3528



March 4, 2014

Thomas Weeaks
Superintendent
Glasscock County Independent School District
P.O. Box 9
Garden City, Texas 79739

Dear Superintendent Weeaks:

On Dec. 6, 2013, the Comptroller received the completed application (Application # 379) for a limitation on appraised value under the provisions of Tax Code Chapter 313¹. This application was originally submitted in November 2013 to the Glasscock County Independent School District (the school district) by ETC Texas Pipeline, LTD (the applicant). This letter presents the results of the Comptroller's review of the application:

- 1) under Section 313.025(h) to determine if the property meets the requirements of Section 313.024 for eligibility for a limitation on appraised value under Chapter 313, Subchapter C; and
- 2) under Section 313.025(d), to make a recommendation to the governing body of the school district as to whether the application should be approved or disapproved using the criteria set out by Section 313.026.

The school district is currently classified as a non-rural school district in Category 1 according to the provisions of Chapter 313. Therefore, the applicant properly applied under the provisions of Subchapter C, applicable to non-rural school districts. The amount of proposed qualified investment (\$127 million) is consistent with the proposed appraised value limitation sought (\$30 million). The property value limitation amount noted in this recommendation is based on property values available at the time of application and may change prior to the execution of any final agreement.

The applicant is an active franchise taxpayer in good standing, as required by Section 313.024(a), and is proposing the construction of a manufacturing facility in Glasscock County, an eligible property use under Section 313.024(b). The Comptroller has determined that the property, as described in the application, meets the requirements of Section 313.024 for eligibility for a limitation on appraised value under Chapter 313, Subchapter C.

After reviewing the application using the criteria listed in Section 313.026, and the information provided by the applicant, the Comptroller's recommendation is that this application under Tax Code Chapter 313 be approved.

Our review of the application assumes the truth and accuracy of the statements in the application and that, if the application is approved, the applicant would perform according to the provisions of the agreement reached with the school district. Our recommendation does not address whether the applicant has complied with all Chapter 313 requirements; the school district is responsible for verifying that all requirements of the statute have been fulfilled. Additionally, Section 313.025 requires the school district to only approve an application if the school district finds that the information in the application is true and

¹ All statutory references are to the Texas Tax Code, unless otherwise noted.

correct, finds that the applicant is eligible for a limitation and determines that granting the application is in the best interest of the school district and this state. As stated above, the Comptroller's recommendation is prepared by generally reviewing the application and supporting documentation in light of the Section 313.026 criteria.

Note that any new building or other improvement existing as of the application review start date of Dec. 6, 2013, or any tangible personal property placed in service prior to that date may not become "Qualified Property" as defined by 313.021(2).

The Comptroller's recommendation is based on the application submitted by the school district and reviewed by the Comptroller. The recommendation may not be used by the school district to support its approval of the property value limitation agreement if the application is modified, the information presented in the application changes, or the limitation agreement does not conform to the application. Additionally, this recommendation is contingent on future compliance with the Chapter 313 and the Texas Administrative Code, with particular reference to the following requirements related to the execution of the agreement:

- 1) The applicant must provide the Comptroller a copy of the proposed limitation on appraised value agreement no later than ten (10) days prior to the meeting scheduled by the school district to consider approving the agreement, so that the Comptroller may review it for compliance with the statutes and the Comptroller's rules as well as consistency with the application;
- 2) The Comptroller must confirm that it received and reviewed the draft agreement and affirm the recommendation made in this letter;
- 3) The school district must approve and execute a limitation agreement that has been reviewed by the Comptroller within a year from the date of this letter; and
- 4) The school district must provide a copy of the signed limitation agreement to the Comptroller within seven (7) days after execution, as required by Section 313.025.

Should you have any questions, please contact Robert Wood, director of Economic Development & Analysis Division, by email at robert.wood@cpa.state.tx.us or by phone at 1-800-531-5441, ext. 3-3973, or direct in Austin at 512-463-3973.

Sincerely,



Martin A. Hubert
Deputy Comptroller

Enclosure

cc: Robert Wood

Economic Impact for Chapter 313 Project

Applicant	ETC Texas Pipeline, LTD
Tax Code, 313.024 Eligibility Category	Manufacturing
School District	Glasscock County ISD
2011-2012 Enrollment in School District	289
County	Glasscock
Total Investment in District	\$221,000,000
Qualified Investment	\$127,000,000
Limitation Amount	\$30,000,000
Number of total jobs committed to by applicant	10
Number of qualifying jobs committed to by applicant	8
Average Weekly Wage of Qualifying Jobs committed to by applicant	\$965
Minimum Weekly Wage Required Tax Code, 313.021(5)(B)	\$965
Minimum Annual Wage committed to by applicant for qualified jobs	\$50,186
Investment per Qualifying Job	\$27,625,000
Estimated 15 year M&O levy without any limit or credit:	\$27,622,196
Estimated gross 15 year M&O tax benefit	\$16,372,918
Estimated 15 year M&O tax benefit (after deductions for estimated school district revenue protection--but not including any deduction for supplemental payments or extraordinary educational expenses):	\$15,356,199
Tax Credits (estimated - part of total tax benefit in the two lines above - appropriated through Foundation School Program)	\$2,969,026
Net M&O Tax (15 years) After Limitation, Credits and Revenue Protection:	\$12,265,997
Tax benefit as a percentage of what applicant would have paid without value limitation agreement (percentage exempted)	55.6%
Percentage of tax benefit due to the limitation	81.9%
Percentage of tax benefit due to the credit.	18.1%

This presents the Comptroller's economic impact evaluation of ETC Texas Pipeline, LTD (the project) applying to Glasscock County Independent School District (the district), as required by Tax Code, 313.026. This evaluation is based on information provided by the applicant and examines the following criteria:

- (1) the recommendations of the comptroller;
- (2) the name of the school district;
- (3) the name of the applicant;
- (4) the general nature of the applicant's investment;
- (5) the relationship between the applicant's industry and the types of qualifying jobs to be created by the applicant to the long-term economic growth plans of this state as described in the strategic plan for economic development submitted by the Texas Strategic Economic Development Planning Commission under Section 481.033, Government Code, as that section existed before February 1, 1999;
- (6) the relative level of the applicant's investment per qualifying job to be created by the applicant;
- (7) the number of qualifying jobs to be created by the applicant;
- (8) the wages, salaries, and benefits to be offered by the applicant to qualifying job holders;
- (9) the ability of the applicant to locate or relocate in another state or another region of this state;
- (10) the impact the project will have on this state and individual local units of government, including:
 - (A) tax and other revenue gains, direct or indirect, that would be realized during the qualifying time period, the limitation period, and a period of time after the limitation period considered appropriate by the comptroller; and
 - (B) economic effects of the project, including the impact on jobs and income, during the qualifying time period, the limitation period, and a period of time after the limitation period considered appropriate by the comptroller;
- (11) the economic condition of the region of the state at the time the person's application is being considered;
- (12) the number of new facilities built or expanded in the region during the two years preceding the date of the application that were eligible to apply for a limitation on appraised value under this subchapter;
- (13) the effect of the applicant's proposal, if approved, on the number or size of the school district's instructional facilities, as defined by Section 46.001, Education Code;
- (14) the projected market value of the qualified property of the applicant as determined by the comptroller;
- (15) the proposed limitation on appraised value for the qualified property of the applicant;
- (16) the projected dollar amount of the taxes that would be imposed on the qualified property, for each year of the agreement, if the property does not receive a limitation on appraised value with assumptions of the projected appreciation or depreciation of the investment and projected tax rates clearly stated;
- (17) the projected dollar amount of the taxes that would be imposed on the qualified property, for each tax year of the agreement, if the property receives a limitation on appraised value with assumptions of the projected appreciation or depreciation of the investment clearly stated;
- (18) the projected effect on the Foundation School Program of payments to the district for each year of the agreement;
- (19) the projected future tax credits if the applicant also applies for school tax credits under Section 313.103; and
- (20) the total amount of taxes projected to be lost or gained by the district over the life of the agreement computed by subtracting the projected taxes stated in Subdivision (17) from the projected taxes stated in Subdivision (16).

Wages, salaries and benefits [313.026(6-8)]

After construction, the project will create 10 new jobs when fully operational. Eight jobs will meet the criteria for qualifying jobs as specified in Tax Code Section 313.021(3). According to the Texas Workforce Commission (TWC), the regional manufacturing wage for the Permian Basin Regional Planning Commission Council of Governments Region, where Glasscock County is located was \$45,624 in 2012. There is no available data for the annual average manufacturing wage for 2012 through 2013 for Glasscock County. From 2012 to 2013, the county annual average wage for all industries was \$32,019. In addition to an annual average salary of \$50,186 each qualifying position will receive benefits such as 401(k), medical, dental, vision, RX plan, flex spending account, life and AD&D insurance, paid vacation, sick and holidays, wellness program, employee assistance programs, extended sick leave, annual merit & bonus eligibility. The project's total investment is \$221 million, resulting in a relative level of investment per qualifying job of \$27.6 million.

Ability of applicant to locate to another state and [313.026(9)]

According to ETC Texas Pipeline, LTD's application, "Energy Transfer is a leading midstream energy company whose primary activities include gathering, treating, processing and transporting natural gas and natural gas liquids to a variety of markets and states. Energy Transfer currently operates over 17,500 miles of pipeline, 3 gas processing plants, 17 gas treating facilities and 10 gas conditioning plants." The application also states, "Energy Transfer's pipeline footprint provides substantial flexibility in where future facilities or investments may be located."

Number of new facilities in region [313.026(12)]

During the past two years, 15 projects in the Permian Basin Regional Planning Commission Council of Governments Region applied for value limitation agreements under Tax Code, Chapter 313.

Relationship of applicant's industry and jobs and Texas's economic growth plans [313.026(5)]

The Texas Economic Development Plan focuses on attracting and developing industries using technology. It also identifies opportunities for existing Texas industries. The plan centers on promoting economic prosperity throughout Texas and the skilled workers that the ETC Texas Pipeline, LTD project requires appear to be in line with the focus and themes of the plan. Texas identified manufacturing as one of six target clusters in the Texas Cluster Initiative. The plan stresses the importance of technology in all sectors of the manufacturing industry.

Economic Impact [313.026(10)(A), (10)(B), (11), (13-20)]

Table 1 depicts ETC Texas Pipeline, LTD's estimated economic impact to Texas. It depicts the direct, indirect and induced effects to employment and personal income within the state. The Comptroller's office calculated the economic impact based on 16 years of annual investment and employment levels using software from Regional Economic Models, Inc. (REMI). The impact includes the construction period and the operating period of the project.

Table 1: Estimated Statewide Economic Impact of Investment and Employment in ETC Texas Pipeline, LTD

Year	Employment			Personal Income		
	Direct	Indirect + Induced	Total	Direct	Indirect + Induced	Total
2014	110	140	250	\$6,550,000	\$9,450,000	\$16,000,000
2015	40	70	110	\$2,350,000	\$5,650,000	\$8,000,000
2016	110	140	250	\$6,550,000	\$11,450,000	\$18,000,000
2017	10	46	56	\$550,000	\$5,450,000	\$6,000,000
2018	10	39	49	\$550,000	\$4,450,000	\$5,000,000
2019	10	39	49	\$550,000	\$4,450,000	\$5,000,000
2020	10	37	47	\$550,000	\$4,450,000	\$5,000,000
2021	10	39	49	\$550,000	\$4,450,000	\$5,000,000
2022	10	37	47	\$550,000	\$4,450,000	\$5,000,000
2023	10	43	53	\$550,000	\$4,450,000	\$5,000,000
2024	10	41	51	\$550,000	\$4,450,000	\$5,000,000
2025	10	47	57	\$550,000	\$4,450,000	\$5,000,000
2026	10	37	47	\$550,000	\$4,450,000	\$5,000,000
2027	10	39	49	\$550,000	\$4,450,000	\$5,000,000
2028	10	33	43	\$550,000	\$4,450,000	\$5,000,000
2029	10	31	41	\$550,000	\$4,450,000	\$5,000,000

Source: CPA, REMI, ETC Texas Pipeline, LTD

The statewide average ad valorem tax base for school districts in Texas was \$1.7 billion in 2012 to 2013. Glasscock County ISD's ad valorem tax base in 2012 to 2013 was \$1.4 billion. The statewide average wealth per WADA was estimated at \$343,155 for fiscal 2012 to 2013. During that same year, Glasscock County ISD's estimated wealth per WADA was \$2,674,856. The impact on the facilities and finances of the district are presented in Attachment 2.

Table 2 examines the estimated direct impact on ad valorem taxes to the school district, Glasscock County, and the Glasscock County Underground Water District with all property tax incentives sought being granted using estimated market value from ETC Texas Pipeline, LTD's application. ETC Texas Pipeline, LTD has applied for both a value limitation under Chapter 313, Tax Code and a tax abatement with the county. Table 3 illustrates the estimated tax impact of the ETC Texas Pipeline, LTD project on the region if all taxes are assessed.

Year	Estimated Taxable Value for I&S	Estimated Taxable Value for M&O	Tax Rate ¹	Glasscock County ISD I&S Levy	Glasscock County ISD M&O Levy	Glasscock County ISD M&O and I&S Tax Levies (Before Credit Credited)	Glasscock County ISD M&O and I&S Tax Levies (After Credit Credited)	Glasscock County Tax Levy	Glasscock County Underground Water District Tax Levy	Estimated Total Property Taxes
			0.0549	1.0371				0.2200	0.0062	
2015	\$127,140,800	\$127,140,800		\$69,800	\$1,318,577	\$1,388,378	\$1,388,378	\$111,884	\$7,909	\$1,508,171
2016	\$219,140,800	\$219,140,800		\$120,308	\$2,272,709	\$2,393,018	\$2,393,018	\$192,844	\$2,727	\$2,588,588
2017	\$212,570,800	\$30,000,000		\$116,701	\$311,130	\$427,831	\$427,831	\$187,062	\$2,645	\$617,538
2018	\$206,197,900	\$30,000,000		\$113,203	\$311,130	\$424,333	\$212,166	\$181,454	\$2,566	\$396,186
2019	\$200,016,187	\$30,000,000		\$109,809	\$311,130	\$420,939	\$210,469	\$176,014	\$2,489	\$388,972
2020	\$194,019,925	\$30,000,000		\$106,517	\$311,130	\$417,647	\$208,823	\$256,106	\$2,414	\$467,344
2021	\$188,203,552	\$30,000,000		\$103,324	\$311,130	\$414,454	\$207,227	\$248,429	\$2,342	\$457,997
2022	\$182,561,669	\$30,000,000		\$100,226	\$311,130	\$411,356	\$205,678	\$240,981	\$2,271	\$448,931
2023	\$177,089,043	\$30,000,000		\$97,222	\$311,130	\$408,352	\$204,176	\$233,758	\$2,203	\$440,137
2024	\$171,780,596	\$30,000,000		\$94,308	\$311,130	\$405,438	\$202,719	\$226,750	\$2,137	\$431,606
2025	\$166,631,402	\$166,631,402		\$91,481	\$1,728,134	\$1,819,615	\$301,847	\$366,589	\$2,073	\$670,510
2026	\$161,636,684	\$161,636,684		\$88,739	\$1,676,334	\$1,765,073	\$1,765,073	\$355,601	\$10,055	\$2,130,729
2027	\$156,791,807	\$156,791,807		\$86,079	\$1,626,088	\$1,712,167	\$1,712,167	\$344,942	\$9,754	\$2,066,863
2028	\$152,092,277	\$152,092,277		\$83,499	\$1,577,349	\$1,660,848	\$1,660,848	\$334,603	\$9,462	\$2,004,912
2029	\$147,533,733	\$147,533,733		\$80,996	\$1,530,072	\$1,611,068	\$1,611,068	\$324,574	\$9,178	\$1,944,821
						Total	\$12,711,488	\$3,781,592	\$70,225	\$16,563,305

Assumes School Value Limitation and Tax Abatement with the County and the Water Conservation District.

Source: CPA, ETC Texas Pipeline, LTD

¹Tax Rate per \$100 Valuation

Year	Estimated Taxable Value for I&S	Estimated Taxable Value for M&O	Tax Rate ¹	Glasscock County ISD I&S Levy	Glasscock County ISD M&O Levy	Glasscock County ISD M&O and I&S Tax Levies	Glasscock County Tax Levy	Glasscock County Underground Water District Tax Levy	Estimated Total Property Taxes	
			0.0549	1.0371			0.2200	0.0062		
2015	\$127,140,800	\$127,140,800		\$69,800	\$1,318,577	\$1,388,378	\$279,710	\$7,909	\$1,675,997	
2016	\$219,140,800	\$219,140,800		\$120,308	\$2,272,709	\$2,393,018	\$482,110	\$13,633	\$2,888,760	
2017	\$212,570,800	\$212,570,800		\$116,701	\$2,204,572	\$2,321,273	\$467,656	\$13,224	\$2,802,153	
2018	\$206,197,900	\$206,197,900		\$113,203	\$2,138,478	\$2,251,681	\$453,635	\$12,828	\$2,718,144	
2019	\$200,016,187	\$200,016,187		\$109,809	\$2,074,368	\$2,184,177	\$440,036	\$12,443	\$2,636,655	
2020	\$194,019,925	\$194,019,925		\$106,517	\$2,012,181	\$2,118,698	\$426,844	\$12,070	\$2,557,611	
2021	\$188,203,552	\$188,203,552		\$103,324	\$1,951,859	\$2,055,183	\$414,048	\$11,708	\$2,480,939	
2022	\$182,561,669	\$182,561,669		\$100,226	\$1,893,347	\$1,993,573	\$401,636	\$11,357	\$2,406,566	
2023	\$177,089,043	\$177,089,043		\$97,222	\$1,836,590	\$1,933,812	\$389,596	\$11,017	\$2,334,425	
2024	\$171,780,596	\$171,780,596		\$94,308	\$1,781,537	\$1,875,844	\$377,917	\$10,686	\$2,264,448	
2025	\$166,631,402	\$166,631,402		\$91,481	\$1,728,134	\$1,819,615	\$366,589	\$10,366	\$2,196,570	
2026	\$161,636,684	\$161,636,684		\$88,739	\$1,676,334	\$1,765,073	\$355,601	\$10,055	\$2,130,729	
2027	\$156,791,807	\$156,791,807		\$86,079	\$1,626,088	\$1,712,167	\$344,942	\$9,754	\$2,066,863	
2028	\$152,092,277	\$152,092,277		\$83,499	\$1,577,349	\$1,660,848	\$334,603	\$9,462	\$2,004,912	
2029	\$147,533,733	\$147,533,733		\$80,996	\$1,530,072	\$1,611,068	\$324,574	\$9,178	\$1,944,821	
						Total	\$29,084,406	\$5,859,496	\$165,691	\$35,109,593

Source: CPA, ETC Texas Pipeline, LTD

¹Tax Rate per \$100 Valuation

Attachment 1 includes schedules A, B, C, and D provided by the applicant in the application. Schedule A shows proposed investment. Schedule B is the projected market value of the qualified property. Schedule C contains employment information, and Schedule D contains tax expenditures and other tax abatement information.

Attachment 2, provided by the district and reviewed by the Texas Education Agency, contains information relating to the financial impact of the proposed project on the finances of the district as well as the tax benefit of the value limitation. "Table 5" in this attachment shows the estimated 15 year M&O tax levy without the value limitation agreement would be \$ 27,622,196. The estimated gross 15 year M&O tax benefit, or levy loss, is \$ 16,372,918.

Attachment 3 is an economic overview of Glasscock County.

Disclaimer: This examination is based on information from the application submitted to the school district and forwarded to the comptroller. It is intended to meet the statutory requirement of Chapter 313 of the Tax Code and is not intended for any other purpose.

Attachments

1. Schedules A, B, C, and D provided by applicant in application
2. School finance and tax benefit provided by district
3. County Economic Overview

Attachment 1



Schedule A: Investment (Revised January 2010)

PROPERTY INVESTMENT AMOUNTS									
(Estimated investment in each year. Do not put cumulative totals.)									
		Year	Actual Year (YYYY/YYYY)	Tax Year (if in actual tax year basis) YYYY	Column A: Tangible Personal Property The amount of new investment (original cost) placed in service during this year	Column B: Building or Personal Nonremovable Component of Building (annual amount only)	Column C: Sum of A and B Qualifies Investment (Using the qualify- ing time period)	Column D: Other investment that is not qualified investment showing accumulated impact and total value	Column E: Total Investment (A+B+D)
The year preceding the first complete tax year of the qualifying time period (estimating on district)	Investment made before filing complete applica- tion with district (all other qualified property not eligible to become qualified investment)		2013-2014	2013	-	-	X	-	-
	Investment made after filing complete applica- tion with district, but before final board approval of application (eligible to become qualified property)				-	-		-	
	Investment made after final board approval of application and before Jan 1 of first complete tax year of qualifying time period (qualified investment and eligible to become qualified property)	2014-2015			2014	15,351,315		-	15,351,315
Complete tax years of qualifying time period	1	2015-2016	2015	111,648,685	-	111,648,685	-	111,648,685	
	2	2016-2017	2016	92,000,000	-	92,000,000	-	92,000,000	
Tax Credit Period (with 10% cap on credit)	Value Limitation Period	3	2017-2018	2017			X		
		4	2018-2019	2018					
		5	2019-2020	2019					
		6	2020-2021	2020					
		7	2021-2022	2021					
		8	2022-2023	2022					
		9	2023-2024	2023					
		10	2024-2025	2024					
Credit Set-Off Period	Continue to Maintain Value Provision	11	2025-2026	2025					
		12	2026-2027	2026					
		13	2027-2028	2027					
Post-Set-Off Period		14	2028-2029	2028					
Post-Set-Off Period		15	2029-2030	2029					

Qualifying Time Period usually begins with the final board approval of the application and extends generally for the following two complete tax years.

Column A: This represents the total dollar amount of planned investment in tangible personal property the applicant considers qualified investment as defined in Tax Code §13.021(1)(A)-(D). For the purposes of investment, please list amount invested each year, not cumulative totals. [For the years outside the qualifying time period, this number should simply represent the planned investment in tangible personal property]. Include estimates of investment for "replacement" property-property that is part of original agreement but scheduled for probable replacement during limitation period.

Column B: The total dollar amount of planned investment each year in buildings or nonremovable component of buildings that the applicant considers qualified investment under Tax Code §13.021(1)(E). For the years outside the qualifying time period, this number should simply represent the planned investment in new buildings or nonremovable components of buildings.

Column D: Dollar value of other investment that may not be qualified investment but that may affect economic impact and total value - for planning, construction and operation of the facility. The most significant example for many projects would be land. Other examples may be items such as professional services, etc.
 Note: Land can be listed as part of investment during the "pre-year 1" time period. It cannot be part of qualifying investment.

Notes: For advanced clean energy projects, nuclear projects, projects with deferred qualifying time periods, and projects with lengthy application review periods, insert additional rows as needed.

This schedule must be submitted with the original application and any application for tax credit. When using this schedule for any purpose other than the original application, replace original estimates with actual appraisal district data for past years and update estimates for current and future years. If original estimates have not changed, enter those amounts for future years.

Megan McKawanagh 11-13-13
 SIGNATURE OF AUTHORIZED COMPANY REPRESENTATIVE DATE



Application for Appraised Value Limitation on Qualified Property

Schedule B: Estimated Market and Taxable Value (Revised January 2010)

ETC Texas Pipeline, LTD
Applicant Name

Glasscock County ISD
ISD Name

		Year	School Year (YYYY-YYYY)	Tax Year (fill in actual tax year) YYYY	Qualified Property		Reductions From Market Value	Estimated Taxable Value		
					Estimated Market Value of Land	Estimated Total Market Value of new buildings or other new improvements	Estimated Total Market Value of existing personal property in the new building or "to be on the new improvements"	Exempt Value	Final market value for M&O - after all deductions	Final market value for M&O - after all deductions
		Pre-year 1	2014-2015	2014	140,800	-	15,351,315	-	5,492,115	15,492,115
	Complete tax years of qualifying date period	1	2015-2016	2015	140,800	-	127,000,000	-	127,140,800	127,140,800
		2	2016-2017	2016	140,800	-	219,000,000	-	219,140,800	219,140,800
	Tax Credit Period (with 50% area on credit)	3	2017-2018	2017	140,800	-	212,430,000	-	212,570,800	30,000,000
		4	2018-2019	2018	140,800	-	206,057,100	-	206,197,900	30,000,000
		5	2019-2020	2019	140,800	-	199,875,387	-	200,016,187	30,000,000
		6	2020-2021	2020	140,800	-	183,879,125	-	194,019,925	30,000,000
		7	2021-2022	2021	140,800	-	88,062,752	-	138,203,552	30,000,000
		8	2022-2023	2022	140,800	-	82,420,869	-	132,561,669	30,000,000
		9	2023-2024	2023	140,800	-	76,948,243	-	127,089,043	30,000,000
		10	2024-2025	2024	140,800	-	71,639,796	-	121,780,596	30,000,000
	Credit Start-Up period	11	2025-2026	2025	140,800	-	166,490,602	-	166,631,402	166,631,402
		12	2026-2027	2026	140,800	-	161,495,884	-	161,636,684	161,636,684
		13	2027-2028	2027	140,800	-	156,651,007	-	156,791,807	156,791,807
	Pre-Credit Start-Up Period	14	2028-2029	2028	140,800	-	51,951,477	-	152,092,277	152,092,277
	Post-Credit Start-Up Period	15	2029-2030	2029	140,800	-	47,392,933	-	147,533,733	147,533,733

Notes: Market value in future years is good faith estimate of future taxable value for the purposes of property taxation.

This schedule must be submitted with the original application and any application for tax credit. When using this schedule for any purpose other than the original application, replace original estimates with actual appraised district data for past years and update estimates for current and future years. If original estimates have not changed, enter those amounts for future years.

Megan McKavanaugh
SIGNATURE OF AUTHORIZED COMPANY REPRESENTATIVE

11-13-13
DATE

Application for Appraised Value Limitation on Qualified Property



Schedule C: Application: Employment Information

ETC Texas Pipeline LTD

Glasscock County ISD

Applicant Name

ISD Name

		Year	School Year (YYYY-YYYY)	Tax Year (Fill in actual tax year) YYYY	Construction		New Jobs		Qualifying Jobs	
					Column A: Number of Construction FTE's or man- hours (specify)	Column B: Average annual wage rates for construction workers	Column C: Number of new jobs applicant commits to create (cumulative)	Column D: Average annual wage rate for all new jobs.	Column E: Number of qual- ifying jobs appli- cant commits to create meeting all criteria of Sec. 313.021(3) (cumulative)	Column F: Average annual wage of qualifying jobs
		pre-year 1	2014-2015	2014	100 FTE	60,000	10	55,000	8	60,000
	Complete tax years of qualify- ing time period	1	2015-2016	2015	30 FTE	60,000	10	55,000	8	60,000
		2	2016-2017	2016	100 FTE	60,000	10	55,000	8	60,000
	Tax Credit Period (with 50% cap on credit)	3	2017-2018	2017			10	55,000	8	60,000
		4	2018-2019	2018			10	55,000	8	60,000
		5	2019-2020	2019			10	55,000	8	60,000
		6	2020-2021	2020			10	55,000	8	60,000
		7	2021-2022	2021			10	55,000	8	60,000
		8	2022-2023	2022			10	55,000	8	60,000
		9	2023-2024	2023			10	55,000	8	60,000
		10	2024-2025	2024			10	55,000	8	60,000
	Credit Settle-Up period	11	2025-2026	2025			10	55,000	8	60,000
		12	2026-2027	2026			10	55,000	8	60,000
		13	2027-2028	2027			10	55,000	8	60,000
	Post- Settle-Up Period	14	2028-2029	2028			10	55,000	8	60,000
	Post- Settle-Up Period	15	2029-2030	2029			10	55,000	8	60,000

Notes: For job definitions see TAC §9.1051(14) and Tax Code §313.021(3).

This schedule must be submitted with the original application and any application for tax credit. When using this schedule for any purpose other than the original application, replace original estimates with actual appraisal district data for past years and update estimates for current and future years. If original estimates have not changed, enter those amounts for future years.

Megan McKernanagh
SIGNATURE OF AUTHORIZED COMPANY REPRESENTATIVE

11-13-13
DATE



Application for Appraised Value Limitation on Qualified Property

Schedule D: Other Tax Information (Revised January 2010)

ETC Texas Piping LTD
Applicant Name

Glasscock County ISD
ISD Name

	Year	Subst Year (YYY)	Tax/Calendar Year (YYY)	Sales Tax Information		Franchise Tax	Other Property Tax Abatements Sought				
				Sales Taxable Expenditures	Column B: Estimate of total annual expenditures* subject to state sales tax	Franchise Tax	County	City	Hospital	Other	
The year covered by the first complete tax year of the qualifying time period (assuming no deferrals)		2014-2015	2014		15,351,315						
Tax Credit Period (with 20% cap on credit)	Values Limitation Period	1	2015-2016	2016	16,000,000	96,548,586	200,000	40%			
		2	2016-2017	2018	7,000,000	65,000,000	400,000	60%			
		3	2017-2018	2017	200,000	400,000	600,000	60%			
		4	2018-2019	2018	200,000	400,000	750,000	60%			
		5	2019-2020	2019	200,000	400,000	825,000	60%			
		6	2020-2021	2020	200,000	400,000	850,000	40%			
		7	2021-2022	2021	200,000	400,000	875,000	40%			
		8	2022-2023	2022	200,000	400,000	900,000	40%			
		9	2023-2024	2023	200,000	400,000	900,000	40%			
		10	2024-2025	2024	200,000	400,000	900,000	40%			
Credit Roll-Up Period	Continued to Maintain Value Preference	11	2025-2026	2025	200,000	400,000	925,000				
		12	2026-2027	2026	200,000	400,000	950,000				
		13	2027-2028	2027	200,000	400,000	950,000				
Post-Roll-Up Period		14	2028-2029	2028	200,000	400,000	975,000				
Post-Roll-Up Period		15	2029-2030	2029	200,000	400,000	1,000,000				

* For planning, construction and operation of the facility.

Megan McKavanagh
SIGNATURE OF AUTHORIZED COMPANY REPRESENTATIVE

11-13-13
DATE

Attachment 2

**SUMMARY OF FINANCIAL IMPACT OF THE PROPOSED ETC
TEXAS PIPELINE, LTD PROJECT ON THE FINANCES OF THE
GLASSCOCK COUNTY INDEPENDENT SCHOOL DISTRICT UNDER
A REQUESTED CHAPTER 313 PROPERTY VALUE LIMITATION**

December 11, 2013

Final Report

PREPARED BY



Estimated Impact of the Proposed ETC Texas Pipeline, LTD Project on the Finances of the Glasscock County Independent School District under a Requested Chapter 313 Property Value Limitation

Introduction

ETC Texas Pipeline, LTD (ETC Texas) has requested that the Glasscock County Independent School District (GCISD) consider granting a property value limitation under Chapter 313 of the Tax Code, also known as the Texas Economic Development Act. In an application submitted to GCISD on November 19, 2013, ETC Texas proposes to invest \$221 million to construct a natural gas processing project in GCISD.

The ETC Texas project is consistent with the state's goal to "encourage large scale capital investments in this state." When enacted as House Bill 1200 in 2001, Chapter 313 of the Tax Code granted eligibility to companies engaged in manufacturing, research and development, and renewable electric energy production to apply to school districts for property value limitations. Subsequent legislative changes expanded eligibility to clean coal projects, nuclear power generation and data centers, among others.

Under the provisions of Chapter 313, GCISD may offer a minimum value limitation of \$30 million. The provisions of Chapter 313 call for the project to be fully taxable in the 2015-16 and 2016-17 school years, unless the District and the Company agree to an extension of the start of the two-year qualifying time period. For the purpose of this analysis, it is assumed that the qualifying time period will be the 2015-16 and 2016-17 school years. Beginning in 2017-18, the project would go on the local tax roll at \$30 million and remain at that level of taxable value for eight years for maintenance and operations (M&O) taxes.

The full taxable value of the project could be assessed for debt service taxes on voter-approved bond issues throughout the limitation period, with GCISD currently levying a \$0.0549 I&S tax rate. The full value of the investment is expected to reach \$219 million in the 2016-17 school year, with depreciation expected to reduce the taxable value of the project over the course of the value limitation agreement. This increase in I&S taxable value should assist the District in meeting its future debt service needs.

In the case of the ETC Texas project, the agreement calls for a calculation of the revenue impact of the value limitation in years 3-10 of the agreement, under whatever school finance and property tax laws are in effect in each of those years. GCISD would experience a revenue loss under current law as a result of the implementation of the value limitation in the 2017-18 school year (-\$255,954), with smaller revenue losses expected in the out-years under the agreement.

Under the assumptions outlined below, the potential tax benefits under a Chapter 313 agreement could reach an estimated \$15.4 million over the course of the agreement. This amount is net of any anticipated revenue losses for the District.

School Finance Mechanics

Under the current school finance system, the property values established by the Comptroller's Office that are used to calculate state aid and recapture lag by one year, a practical consequence of the fact that the Comptroller's Office needs this time to conduct its property value study and the audits of appraisal district operations in alternating years. A taxpayer receiving a value limitation pays M&O taxes on the reduced value for the project in years 3-10 and receives a tax bill for I&S taxes based on the full project value throughout the qualifying and value limitation period (and thereafter). The school funding formulas use the Comptroller's property values that reflect a reduction due to the property value limitation in years 4-11 as a result of the one-year lag in property values.

The third year is often problematical financially for a school district that approves a Chapter 313 value limitation. The implementation of the value limitation often results in a revenue loss to the school district in the third year of the agreement that would not be reimbursed by the state, but require some type of compensation from the applicant under the revenue protection provisions of the agreement. In years 4-10, smaller revenue losses would be anticipated when the state M&O property values are aligned at the minimum value established by the Board on both the local tax roll and the corresponding state property value study.

Under the HB 1 system adopted in 2006, most school districts received Additional State Aid for Tax Reduction (ASATR) that was used to maintain their target revenue amounts established at the revenue levels under old law for the 2005-06 or 2006-07 school years, whichever was highest. In terms of new Chapter 313 property value limitation agreements, adjustments to ASATR funding often moderated the impact of the reduced M&O collections as a result of the limitation, in contrast with the earlier formula-driven finance system.

House Bill 3646 as enacted in 2009 created more "formula" school districts that were less dependent on ASATR state aid than had been the case previously. The formula reductions enacted during the First Called Session in 2011 made \$4 billion in reductions to the existing school funding formulas for the 2011-12 and 2012-13 school years. For the 2011-12 school year, across-the-board reductions were made that reduced each district's WADA count and resulted in an estimated 781 school districts still receiving ASATR to maintain their target revenue funding levels, while an estimated 243 districts operated directly on the state formulas. For the 2012-13 school year, the changes called for smaller across-the-board reductions and funding ASATR-receiving target revenue districts at 92.35 percent of the level provided for under the existing funding formula, with 689 districts operating on formula and 335 districts still receiving ASATR funding.

Senate Bill 1 and House Bill 1025 as passed by the 83rd Legislature made significant increases to the basic allotment and other formula changes by appropriation. The ASATR reduction percentage is increased slightly to 92.63 percent, while the basic allotment is increased by \$325 and \$365, respectively, for the 2013-14 and 2014-15 school years. A slight increase in the guaranteed yield for the 6 cents above compressed—known as the Austin yield—is also included. With the basic allotment increase, it is estimated that approximately 300 school districts will still receive ASATR in the 2013-14 school year and 273 districts would do so in the 2014-15 school year. Current state policy calls for ASATR funding to be eliminated by the 2017-18 school year.

GCISD is classified as a formula district under the estimates presented below. It is not expected to receive ASATR funds during the forecast period. As a formula district, the finances of GCISD

are more susceptible to changes in property values and M&O tax collections like those associated with the implementation of property value limitations.

One concern in projecting into the future is that the underlying state statutes in the Education Code were not changed in order to provide these funding increases. All of the major formula changes were made by appropriation, which gives them only a two-year lifespan unless renewed in the 2015 legislative session. Despite this uncertainty, it is assumed that these changes will remain in effect for the forecast period for the purpose of these estimates, assuming a continued legislative commitment to these funding levels in future years.

A key element in any analysis of the school finance implications is the provision for revenue protection in the agreement between the school district and the applicant. In the case of the ETC Texas project, the agreement calls for a calculation of the revenue impact of the value limitation in years 3-10 of the agreement, under whatever school finance and property tax laws are in effect in each of those years. This meets the statutory requirement under Section 313.027(f)(1) of the Tax Code to provide school district revenue protection language in the agreement.

Underlying Assumptions

There are several approaches that can be used to analyze the future revenue stream of a school district under a value limitation. Whatever method is used, a reasonable analysis requires the use of a multi-year forecasting model that covers the years in which the agreement is in effect. The Chapter 313 application now requires 15 years of data and analysis on the project being considered for a property value limitation.

The general approach used here is to maintain static enrollment and property values in order to isolate the effects of the value limitation under the school finance system. The SB 1 basic allotment increases are reflected in the underlying models. The projected taxable values of the ETC Texas Pipeline, LTD project are factored into the base model used here in order to simulate the financial effects of constructing the project in the absence of a value limitation agreement. The impact of the limitation value for the proposed ETC Texas project is isolated separately and the focus of this analysis.

Student enrollment counts are held constant at 276 students in average daily attendance (ADA) in analyzing the effects of the ETC Texas project on the finances of GCISD. The District's local tax base reached \$3.2 billion for the 2013 tax year and is maintained at that level for the forecast period in order to isolate the effects of the property value limitation. Previously-approved Chapter 313 value limitation agreements are factored into the base models presented here. An M&O tax rate of \$1.0371 per \$100 is used throughout this analysis. GCISD has estimated state property wealth per weighted ADA or WADA of approximately \$5.7 million for the 2013-14 school year. The enrollment and property value assumptions for the 15 years that are the subject of this analysis are summarized in Table 1.

School Finance Impact

School finance models were prepared for GCISD under the assumptions outlined above through the 2029-30 school year. Beyond the 2014-15 school year, no attempt was made to forecast the 88th percentile or Austin yield that influence future state funding beyond the projected level for that school year. In the analyses for other districts and applicants on earlier projects, these changes appeared to have little impact on the revenue associated with the implementation of the

property value limitation, since the baseline and other models incorporate the same underlying assumptions.

Under the proposed agreement, a model is established to make a calculation of the “Baseline Revenue” by adding the value of the proposed ETC Texas facility to the model, but without assuming that a value limitation is approved. The results of the model are shown in Table 2.

A second model is developed which adds the ETC Texas value but imposes the proposed property value limitation effective in the third year, which in this case is the 2017-18 school year. The results of this model are identified as “Value Limitation Revenue Model” under the revenue protection provisions of the proposed agreement (see Table 3). A summary of the differences between these models is shown in Table 4.

Under these assumptions, GCISD would experience a revenue loss as a result of the implementation of the value limitation in the 2017-18 school year (-\$255,954). The revenue reduction results chiefly from the mechanics of the state property value study and the up to six cents of tax effort that are not subject to recapture. Smaller annual losses are expected in the remaining limitation years, chiefly as a function of the reduced value for the six cents of tax effort not subject to recapture.

Table 4 highlights the fact that, based on current law, nearly all the M&O tax savings for the ETC Texas project are the result of reduced recapture costs for GCISD. A comparison of the reduced recapture costs in Table 4 and the potential tax savings to the Company in Table 5 represent a close match.

The Comptroller’s state property value study has a significant influence on these calculations, as noted previously. At the school-district level, a taxpayer benefiting from a property value limitation has two property values assigned by the local appraisal district for their property covered by the limitation: (1) a reduced value for M&O taxes, and (2) the full taxable value for I&S taxes. This situation exists for the eight years that the value limitation is in effect. Two state property value determinations are also made for school districts granting Chapter 313 agreements, consistent with local practice. A consolidated single state property value had been provided previously.

Impact on the Taxpayer

Table 5 summarizes the impact of the proposed property value limitation in terms of the potential tax savings under the property value limitation agreement. The focus of this table is on the M&O tax rate only. As noted previously, the property is fully taxable in the first two years under the agreement. A \$1.0371 per \$100 of taxable value M&O rate is assumed in 2013-14 and thereafter.

Under the assumptions used here, the potential tax savings from the value limitation total \$13.4 million over the life of the agreement. In addition, ETC Texas would be eligible for a tax credit for M&O taxes paid on value in excess of the value limitation in each of the first two qualifying years. The credit amount is paid out slowly through years 4-10 due to statutory limits on the scale of these payments over these seven years, with catch-up payments permitted in years 11-13. The tax credits are expected to total approximately \$3 million over the life of the agreement, with no unpaid tax credits anticipated. The school district is to be reimbursed by the Texas Education Agency for the cost of these credits.

The key GCISD revenue losses are expected to total approximately \$1.0 million over the course of the agreement. The total potential net tax benefits (inclusive of tax credits but after hold-harmless payments are made) are estimated to reach \$15.4 million over the life of the agreement. While legislative changes to ASATR funding could increase the hold-harmless amount owed in the initial year of the agreement, there would still be a substantial tax benefit to ETC Texas under the value limitation agreement for the remaining years that the limitation is in effect.

Facilities Funding Impact

The ETC Texas project remains fully taxable for debt services taxes, with GCISD currently levying a \$0.0549 per \$100 I&S rate. The value of the ETC Texas project is expected to depreciate over the life of the agreement and beyond, but full access to the additional value is expected to enhance the District's ability to meet its debt service needs.

The ETC Texas project is not expected to affect GCISD in terms of enrollment. Continued expansion of the project and related development could result in additional employment in the area and an increase in the school-age population, but this project is unlikely to have much impact on a stand-alone basis.

Conclusion

The proposed ETC Texas natural gas project enhances the tax base of GCISD. It reflects continued capital investment in keeping with the goals of Chapter 313 of the Tax Code.

Under the assumptions outlined above, the potential tax savings for the applicant under a Chapter 313 agreement could reach an estimated \$15.4 million. (This amount is net of any anticipated revenue losses for the District.) The additional taxable value also enhances the tax base of GCISD in meeting its future debt service obligations.

Table 1 – Base District Information with ETC Texas Pipeline, LTD Project Value and Limitation Values

Year of Agreement	School Year	ADA	WADA	M&O Tax Rate	I&S Tax Rate	CAD Value with Project	CAD Value with Limitation	CPTD with Project	CPTD With Limitation	CPTD Value with Project per WADA	CPTD Value with Limitation per WADA
Pre-Year 1	2014-15	275.57	537.06	\$1.0371	\$0.0549	\$3,284,444,742	\$3,284,444,742	\$3,018,169,660	\$3,018,169,660	\$5,619,758	\$5,619,758
1	2015-16	275.57	537.06	\$1.0371	\$0.0549	\$3,696,045,542	\$3,696,045,542	\$3,091,123,641	\$3,091,123,641	\$5,755,596	\$5,755,596
2	2016-17	275.57	537.06	\$1.0371	\$0.0549	\$3,508,045,542	\$3,508,045,542	\$3,502,724,441	\$3,502,724,441	\$6,521,987	\$6,521,987
3	2017-18	275.57	537.06	\$1.0371	\$0.0549	\$3,501,475,542	\$3,318,904,742	\$3,314,724,441	\$3,314,724,441	\$6,171,936	\$6,171,936
4	2018-19	275.57	537.06	\$1.0371	\$0.0549	\$3,495,102,642	\$3,318,904,742	\$3,308,154,441	\$3,125,583,641	\$6,159,702	\$5,819,760
5	2019-20	275.57	537.06	\$1.0371	\$0.0549	\$3,673,500,853	\$3,503,484,666	\$3,301,781,541	\$3,125,583,641	\$6,147,836	\$5,819,760
6	2020-21	275.57	537.06	\$1.0371	\$0.0549	\$3,663,612,993	\$3,499,593,068	\$3,480,179,752	\$3,310,163,565	\$6,480,009	\$6,163,443
7	2021-22	275.57	537.06	\$1.0371	\$0.0549	\$3,653,982,853	\$3,495,779,301	\$3,470,291,891	\$3,306,271,966	\$6,461,598	\$6,156,197
8	2022-23	275.57	537.06	\$1.0371	\$0.0549	\$3,660,558,479	\$3,507,996,810	\$3,460,661,752	\$3,302,458,200	\$6,443,667	\$6,149,096
9	2023-24	275.57	537.06	\$1.0371	\$0.0549	\$3,661,524,112	\$3,514,435,069	\$3,467,237,378	\$3,314,675,709	\$6,455,911	\$6,171,845
10	2024-25	275.57	537.06	\$1.0371	\$0.0549	\$3,791,404,798	\$3,649,624,202	\$3,468,203,010	\$3,321,113,967	\$6,457,709	\$6,183,833
11	2025-26	275.57	537.06	\$1.0371	\$0.0549	\$3,765,553,019	\$3,765,553,019	\$3,598,083,697	\$3,456,303,101	\$6,699,544	\$6,435,552
12	2026-27	275.57	537.06	\$1.0371	\$0.0549	\$3,739,961,466	\$3,739,961,466	\$3,572,231,917	\$3,572,231,917	\$6,651,408	\$6,651,408
13	2027-28	275.57	537.06	\$1.0371	\$0.0549	\$3,714,628,774	\$3,714,628,774	\$3,546,640,364	\$3,546,640,364	\$6,603,757	\$6,603,757
14	2028-29	275.57	537.06	\$1.0371	\$0.0549	\$3,689,547,922	\$3,689,547,922	\$3,521,307,673	\$3,521,307,673	\$6,556,589	\$6,556,589
15	2029-30	275.57	537.06	\$1.0371	\$0.0549	\$3,666,649,636	\$3,666,649,636	\$3,496,226,821	\$3,496,226,821	\$6,509,889	\$6,509,889

Table 2– “Baseline Revenue Model”–Project Value Added with No Value Limitation*

Year of Agreement	School Year	M&O Taxes @ Compressed Rate	State Aid	Additional State Aid-Hold Harmless	Recapture Costs	Additional Local M&O Collections	State Aid From Additional M&O Tax Collections	Recapture from the Additional Local Tax Effort	Total General Fund
Pre-Year 1	2014-15	\$32,077,528	\$96,379	\$0	-\$28,488,427	\$1,969,759	\$0	\$0	\$5,655,238
1	2015-16	\$36,018,844	\$96,379	\$0	-\$32,140,289	\$2,211,780	\$0	\$0	\$6,186,714
2	2016-17	\$34,218,635	\$96,379	\$0	-\$30,781,369	\$2,101,236	\$0	\$0	\$5,634,881
3	2017-18	\$34,196,562	\$96,379	\$0	-\$30,642,293	\$2,099,881	\$0	\$0	\$5,750,529
4	2018-19	\$34,129,132	\$96,379	\$0	-\$30,575,926	\$2,095,740	\$0	\$0	\$5,745,325
5	2019-20	\$35,836,189	\$96,379	\$0	-\$32,138,708	\$2,200,564	\$0	\$0	\$5,994,424
6	2020-21	\$35,740,336	\$96,379	\$0	-\$32,171,316	\$2,194,678	\$0	\$0	\$5,860,077
7	2021-22	\$35,646,985	\$96,379	\$0	-\$32,078,963	\$2,188,946	\$0	\$0	\$5,853,347
8	2022-23	\$35,708,848	\$96,379	\$0	-\$32,128,844	\$2,192,745	\$0	\$0	\$5,868,128
9	2023-24	\$35,717,025	\$96,379	\$0	-\$32,141,591	\$2,193,247	\$0	\$0	\$5,865,060
10	2024-25	\$36,959,671	\$96,379	\$0	-\$33,287,870	\$2,269,553	\$0	\$0	\$6,037,733
11	2025-26	\$36,684,418	\$96,379	\$0	-\$33,115,978	\$2,252,651	\$0	\$0	\$5,917,470
12	2026-27	\$36,439,364	\$96,379	\$0	-\$32,873,789	\$2,237,603	\$0	\$0	\$5,899,557
13	2027-28	\$36,196,789	\$96,379	\$0	-\$32,634,032	\$2,222,707	\$0	\$0	\$5,881,843
14	2028-29	\$35,956,625	\$96,379	\$0	-\$32,396,643	\$2,207,960	\$0	\$0	\$5,864,321
15	2029-30	\$35,737,361	\$96,379	\$0	-\$32,178,675	\$2,194,496	\$0	\$0	\$5,849,561

*Basic Allotment: \$5,040; AISD Yield: \$61.86; Equalized Wealth: \$504,000 per WADA

Table 3-- "Value Limitation Revenue Model"--Project Value Added with Value Limit*

Year of Agreement	School Year	M&O Taxes @ Compressed Rate	State Aid	Additional State Aid-Hold Harmless	Recapture Costs	Additional Local M&O Collections	State Aid From Additional M&O Tax Collections	Recapture from the Additional Local Tax Effort	Total General Fund
Pre-Year 1	2014-15	\$32,077,528	\$96,379	\$0	-\$28,488,427	\$1,969,759	\$0	\$0	\$5,655,238
1	2015-16	\$36,018,844	\$96,379	\$0	-\$32,140,289	\$2,211,780	\$0	\$0	\$6,186,714
2	2016-17	\$34,218,635	\$96,379	\$0	-\$30,781,369	\$2,101,236	\$0	\$0	\$5,634,881
3	2017-18	\$32,407,502	\$96,379	\$0	-\$28,999,327	\$1,990,022	\$0	\$0	\$5,494,575
4	2018-19	\$32,407,502	\$96,379	\$0	-\$28,870,705	\$1,990,022	\$0	\$0	\$5,623,197
5	2019-20	\$34,174,962	\$96,379	\$0	-\$30,485,101	\$2,098,555	\$0	\$0	\$5,884,795
6	2020-21	\$34,137,698	\$96,379	\$0	-\$30,585,153	\$2,098,266	\$0	\$0	\$5,745,190
7	2021-22	\$34,101,179	\$96,379	\$0	-\$30,548,985	\$2,094,024	\$0	\$0	\$5,742,597
8	2022-23	\$34,218,168	\$96,379	\$0	-\$30,653,795	\$2,101,208	\$0	\$0	\$5,761,960
9	2023-24	\$34,279,818	\$96,379	\$0	-\$30,718,717	\$2,104,993	\$0	\$0	\$5,762,473
10	2024-25	\$35,574,333	\$96,379	\$0	-\$31,912,082	\$2,184,485	\$0	\$0	\$5,943,115
11	2025-26	\$36,684,418	\$96,379	\$0	-\$33,026,212	\$2,252,651	\$0	\$0	\$6,007,236
12	2026-27	\$36,439,364	\$96,379	\$0	-\$32,873,789	\$2,237,603	\$0	\$0	\$5,899,557
13	2027-28	\$36,196,789	\$96,379	\$0	-\$32,634,032	\$2,222,707	\$0	\$0	\$5,881,843
14	2028-29	\$35,956,625	\$96,379	\$0	-\$32,396,643	\$2,207,960	\$0	\$0	\$5,864,321
15	2029-30	\$35,737,361	\$96,379	\$0	-\$32,178,675	\$2,194,496	\$0	\$0	\$5,849,561

*Basic Allotment: \$5,040; AISD Yield: \$61.86; Equalized Wealth: \$504,000 per WADA

Table 4 – Value Limit less Project Value with No Limit

Year of Agreement	School Year	M&O Taxes @ Compressed Rate	State Aid	Additional State Aid-Hold Harmless	Recapture Costs	Additional Local M&O Collections	State Aid From Additional M&O Tax Collections	Recapture from the Additional Local Tax Effort	Total General Fund
Pre-Year 1	2014-15	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	2015-16	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2	2016-17	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
3	2017-18	-\$1,789,060	\$0	\$0	\$1,642,965	-\$109,859	\$0	\$0	-\$255,954
4	2018-19	-\$1,721,630	\$0	\$0	\$1,705,221	-\$105,718	\$0	\$0	-\$122,127
5	2019-20	-\$1,661,227	\$0	\$0	\$1,653,607	-\$102,009	\$0	\$0	-\$109,629
6	2020-21	-\$1,602,638	\$0	\$0	\$1,586,163	-\$98,412	\$0	\$0	-\$114,887
7	2021-22	-\$1,545,806	\$0	\$0	\$1,529,978	-\$94,922	\$0	\$0	-\$110,750
8	2022-23	-\$1,490,680	\$0	\$0	\$1,476,049	-\$91,537	\$0	\$0	-\$106,168
9	2023-24	-\$1,437,207	\$0	\$0	\$1,422,874	-\$88,254	\$0	\$0	-\$102,587
10	2024-25	-\$1,385,338	\$0	\$0	\$1,375,788	-\$85,068	\$0	\$0	-\$94,618
11	2025-26	\$0	\$0	\$0	\$89,766	\$0	\$0	\$0	\$89,766
12	2026-27	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
13	2027-28	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
14	2028-29	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
15	2029-30	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Table 5 - Estimated Financial Impact of the ETC Texas Pipeline, LTD Project Property Value Limitation Request Submitted to GCISD at \$1.0371 M&O Tax Rate

Year of Agreement	School Year	Project Value	Estimated Taxable Value	Value Savings	Assumed M&O Tax Rate	Taxes Before Value Limit	Taxes after Value Limit	Tax Savings @ Projected M&O Rate	Tax Credits for First Two Years Above Limit	Tax Benefit to Company Before Revenue Protection	School District Revenue Losses	Estimated Net Tax Benefits
Pre-Year 1	2014-15	\$0	\$0	\$0	\$1.037	\$0	\$0	\$0	\$0	\$0	\$0	\$0
1	2015-16	\$127,140,800	\$127,140,800	\$0	\$1.037	\$1,318,577	\$1,318,577	\$0	\$0	\$0	\$0	\$0
2	2016-17	\$219,140,800	\$219,140,800	\$0	\$1.037	\$2,272,709	\$2,272,709	\$0	\$0	\$0	\$0	\$0
3	2017-18	\$212,570,800	\$30,000,000	\$182,570,800	\$1.037	\$2,204,572	\$311,130	\$1,893,442	\$0	\$1,893,442	-\$255,954	\$1,637,488
4	2018-19	\$208,197,900	\$30,000,000	\$176,197,900	\$1.037	\$2,138,478	\$311,130	\$1,827,348	\$212,166	\$2,039,515	-\$122,127	\$1,917,387
5	2019-20	\$200,016,187	\$30,000,000	\$170,016,187	\$1.037	\$2,074,368	\$311,130	\$1,763,238	\$210,469	\$1,973,707	-\$109,629	\$1,864,079
6	2020-21	\$194,019,925	\$30,000,000	\$164,019,925	\$1.037	\$2,012,181	\$311,130	\$1,701,051	\$208,823	\$1,909,874	-\$114,887	\$1,794,988
7	2021-22	\$188,203,552	\$30,000,000	\$158,203,552	\$1.037	\$1,951,859	\$311,130	\$1,640,729	\$207,227	\$1,847,956	-\$110,750	\$1,737,206
8	2022-23	\$182,561,689	\$30,000,000	\$152,561,689	\$1.037	\$1,893,347	\$311,130	\$1,582,217	\$205,678	\$1,787,895	-\$106,168	\$1,681,728
9	2023-24	\$177,089,043	\$30,000,000	\$147,089,043	\$1.037	\$1,836,590	\$311,130	\$1,525,460	\$204,176	\$1,729,636	-\$102,587	\$1,627,049
10	2024-25	\$171,780,596	\$30,000,000	\$141,780,596	\$1.037	\$1,781,537	\$311,130	\$1,470,407	\$202,719	\$1,673,125	-\$94,618	\$1,578,507
11	2025-26	\$166,631,402	\$166,631,402	\$0	\$1.037	\$1,728,134	\$1,728,134	\$0	\$1,517,767	\$1,517,767	\$0	\$1,517,767
12	2026-27	\$161,636,684	\$161,636,684	\$0	\$1.037	\$1,676,334	\$1,676,334	\$0	\$0	\$0	\$0	\$0
13	2027-28	\$156,791,807	\$156,791,807	\$0	\$1.037	\$1,626,088	\$1,626,088	\$0	\$0	\$0	\$0	\$0
14	2028-29	\$152,092,277	\$152,092,277	\$0	\$1.037	\$1,577,349	\$1,577,349	\$0	\$0	\$0	\$0	\$0
15	2029-30	\$147,533,733	\$147,533,733	\$0	\$1.037	\$1,530,072	\$1,530,072	\$0	\$0	\$0	\$0	\$0
						\$27,622,196	\$14,218,304	\$13,403,892	\$2,969,026	\$16,372,918	-\$1,016,719	\$15,356,199

Tax Credit for Value Over Limit in First 2 Years

	Year 1	Year 2	Max Credits
	\$1,007,447	\$1,961,579	\$2,969,026
Credits Earned			\$2,969,026
Credits Paid			\$2,969,026
Excess Credits Unpaid			\$0

***Note:** School District Revenue-Loss estimates are subject to change based on numerous factors, including legislative and Texas Education Agency administrative changes to school finance formulas, year-to-year appraisals of project values, and changes in school district tax rates. One of the most substantial changes to the school finance formulas related to Chapter 313 revenue-loss projections could be the treatment of Additional State Aid for Tax Reduction (ASATR). Legislative intent is to end ASATR in 2017-18 school year, the same year that the value limitation would take effect under this application. Additional information on the assumptions used in preparing these estimates is provided in the narrative of this Report.

February 14, 2014

Mr. Robert Wood
Director, Economic Development and Analysis
Texas Comptroller of Public Accounts
Lyndon B. Johnson State Office Building
111 East 17th Street
Austin, Texas 78774

Dear Mr. Wood:

As required by the Tax Code, §313.025 (b-1), the Texas Education Agency (TEA) has evaluated the impact of the proposed ETC Texas Pipeline LTD project on the number and size of school facilities in Glasscock County Independent School District (GCISD). Based on the analysis prepared by Moak, Casey and Associates for the school district and a conversation with the GCISD business manager, Kathy Wheat, the TEA has found that the ETC Texas Pipeline LTD project would not have a significant impact on the number or size of school facilities in GCISD.

Please feel free to contact me by phone at (512) 463-9186 or by email at al.mckenzie@tea.state.tx.us if you need further information about this issue.

Sincerely,



Al McKenzie, Manager
Foundation School Program Support

AM/rk

February 14, 2014

Mr. Robert Wood
Director, Economic Development and Analysis
Texas Comptroller of Public Accounts
Lyndon B. Johnson State Office Building
111 East 17th Street
Austin, Texas 78774

Dear Mr. Wood:

The Texas Education Agency (TEA) has analyzed the revenue gains that would be realized by the proposed ETC Texas Pipeline LTD project for the Glasscock County Independent School District (GCISD). Projections prepared by the TEA State Funding Division confirm the analysis that was prepared by Moak, Casey and Associates and provided to us by your division. We believe their assumptions regarding the potential revenue gain are valid, and their estimates of the impact of the ETC Texas Pipeline LTD project on GCISD are correct.

Please feel free to contact me by phone at (512) 463-9186 or by email at al.mckenzie@tea.state.tx.us if you need further information about this issue.

Sincerely,



Al McKenzie, Manager
Foundation School Program Support

AM/rk

Attachment 3

Glasscock County

Population

- Total county population in 2010 for Glasscock County: 1,236 , up 0.4 percent from 2009. State population increased 1.8 percent in the same time period.
- Glasscock County was the state's 245th largest county in population in 2010 and the 158 th fastest growing county from 2009 to 2010.
- Glasscock County's population in 2009 was 64.9 percent Anglo (above the state average of 46.7 percent), 0.7 percent African-American (below the state average of 11.3 percent) and 34.1 percent Hispanic (below the state average of 36.9 percent).
- 2009 population of the largest cities and places in Glasscock County:

Economy and Income

Employment

- September 2011 total employment in Glasscock County: 601 , unchanged 0.0 percent from September 2010. State total employment increased 0.9 percent during the same period.

(October 2011 employment data will be available November 18, 2011).

- September 2011 Glasscock County unemployment rate: 5.7 percent, up from 5.4 percent in September 2010. The statewide unemployment rate for September 2011 was 8.5 percent, up from 8.2 percent in September 2010.
- September 2011 unemployment rate in the city of:

(Note: County and state unemployment rates are adjusted for seasonal fluctuations, but the Texas Workforce Commission city unemployment rates are not. Seasonally-adjusted unemployment rates are not comparable with unadjusted rates).

Income

- Glasscock County's ranking in per capita personal income in 2009: 45th with an average per capita income of \$38,371, up 1.3 percent from 2008. Statewide average per capita personal income was \$38,609 in 2009, down 3.1 percent from 2008.

Industry

- Agricultural cash values in Glasscock County averaged \$39.39 million annually from 2007 to 2010. County total agricultural values in 2010 were up 62.0 percent from 2009. Major agriculture related commodities in Glasscock County during 2010 included:
 - Pecans
 - Other Beef
 - Hunting
 - Cottonseed
 - Cotton
- 2011 oil and gas production in Glasscock County: 3.7 million barrels of oil and 12.1 million Mcf of gas. In September 2011, there were 1338 producing oil wells and 113 producing gas wells.

Taxes

Sales Tax - Taxable Sales

(County and city taxable sales data for 1st quarter 2011 is currently targeted for release in mid-September 2011).

Quarterly (September 2010 through December 2010)

- Taxable sales in Glasscock County during the fourth quarter 2010: \$1.26 million, up 107.5 percent from the same quarter in 2009.
- Taxable sales during the fourth quarter 2010 in the city of:

Taxable Sales through the end of 4th quarter 2010 (January 2010 through December 30, 2010)

- Taxable sales in Glasscock County through the fourth quarter of 2010: \$3.03 million, up 49.0 percent from the same period in 2009.
- Taxable sales through the fourth quarter of 2010 in the city of:

Annual (2010)

- Taxable sales in Glasscock County during 2010: \$3.03 million, up 49.0 percent from 2009.
- Glasscock County sent an estimated \$189,309.13 (or 0.00 percent of Texas' taxable sales) in state sales taxes to the state treasury in 2010.
- Taxable sales during 2010 in the city of:

Sales Tax – Local Sales Tax Allocations

(The release date for sales tax allocations to cities for the sales activity month of November 2011 is currently scheduled for December 7, 2011.)

Monthly

- Statewide payments based on the sales activity month of September 2011: \$580.11 million, up 7.1 percent from September 2010.
- Payments to all cities in Glasscock County based on the sales activity month of September 2011:
- Payment based on the sales activity month of September 2011 to the city of:

Fiscal Year

- Statewide payments based on sales activity months from September 2011 through September 2011: \$580.11 million, up 7.1 percent from the same period in 2010.
- Payments to all cities in Glasscock County based on sales activity months from September 2011 through September 2011:
- Payments based on sales activity months from September 2011 through September 2011 to the city of:

January 2011 through September 2011 (Sales Activity Year-To-Date)

- Statewide payments based on sales activity months through September 2011: \$4.57 billion, up 8.1 percent from the same period in 2010.
- Payments to all cities in Glasscock County based on sales activity months through September 2011:
- Payments based on sales activity months through September 2011 to the city of:

12 months ending in September 2011

- Statewide payments based on sales activity in the 12 months ending in September 2011: \$6.11 billion, up 7.9 percent from the previous 12-month period.
- Payments to all cities in Glasscock County based on sales activity in the 12 months ending in September 2011:
- Payments based on sales activity in the 12 months ending in September 2011 to the city of:

City Calendar Year-To-Date (RJ 2011)

- Payment to the cities from January 2011 through November 2011:

Annual (2010)

- Statewide payments based on sales activity months in 2010: \$5.77 billion, up 3.3 percent from 2009.
- Payments to all cities in Glasscock County based on sales activity months in 2010:
- Payment based on sales activity months in 2010 to the city of:

Property Tax

- As of January 2009, property values in Glasscock County: \$1.23 billion, down 2.0 percent from January 2008 values. The property tax base per person in Glasscock County is \$1,009,745, above the statewide average of \$85,809. About 75.2 percent of the property tax base is derived from oil, gas and minerals.

State Expenditures

- Glasscock County's ranking in state expenditures by county in fiscal year 2010: 252nd. State expenditures in the county for FY2010: \$1.53 million, down 0.5 percent from FY2009.
- In Glasscock County, 5 state agencies provide a total of 12 jobs and \$98,486.00 in annualized wages (as of 1st quarter 2011).
- Major state agencies in the county (as of first quarter 2011):

- AgriLife Extension Service
- Department of State Health Services

- Department of Transportation
- Texas A & M University

Higher Education

- Community colleges in Glasscock County preliminary fall 2011 enrollment:
 - None.

- Glasscock County is in the service area of the following:
 - Howard County Junior College with a preliminary fall 2011 enrollment of 4,680 . Counties in the service area include
 - Coke County
 - Concho County
 - Dawson County
 - Glasscock County
 - Howard County
 - Irion County
 - Kimble County
 - Martin County
 - Menard County
 - Schleicher County
 - Sterling County
 - Sutton County
 - Tom Green County

- Institutions of higher education in Glasscock County preliminary fall 2011 enrollment:
 - None.

School Districts

- Glasscock County had 1 school districts with 2 schools and 274 students in the 2009-10 school year.
(Statewide, the average teacher salary in school year 2009-10 was \$48,263. The percentage of students, statewide, meeting the 2010 TAKS passing standard for all 2009-10 TAKS tests was 77 percent.)
 - Glasscock County ISD had 274 students in the 2009-10 school year. The average teacher salary was \$47,905. The percentage of students meeting the 2010 TAKS passing standard for all tests was 87 percent.