



Notice of Regular Meeting The Board of Trustees Lago Vista ISD

A Regular Meeting of the Board of Trustees of Lago Vista ISD will be held on December 16, 2013, beginning at 6:00 PM in the Board Room in Viking Hall, 8039 Bar K Ranch Road, Lago Vista, Texas 78645.

The subjects to be discussed or considered or upon which any formal action may be taken are as listed below. Items do not have to be taken in the order shown on this meeting notice.

1. Determination of quorum, call to order, pledges of allegiance
2. Recognition of visitors/Public participation/Student Recognition
3. LVHS Construction Report (OBR)
4. Purchase of Weight Equipment for New LVHS
5. Consent Agenda
 - a. Monthly Financial Report
 - b. Minutes from Previous Meeting
6. Superintendent's Report
 - a. 2014-15 Planning update
 - b. Transportation
 - c. Security at Elementary
 - d. Professional Development – Connected Consulting (ACU)
 - e. Technology Support
 - f. Tessera Update
7. Closed/Executive Session: Texas Education Code Section 551.074, Personnel matters.
8. Reconvene from Closed Session
9. Adjourn

If, during the course of the meeting, discussion of any item on the agenda should be held in a closed meeting, the Board will conduct a closed meeting in accordance with the Texas Open Meetings Act, Government Code, Chapter 551, Subchapters D and E. Before any closed meeting is convened, the presiding officer will publicly identify the section or sections of the Act authorizing the closed meeting. All final votes, actions, or decisions will be taken in open meeting.

Matt Underwood
Superintendent

Date



Continued Activities:

- Installing sound systems and speakers throughout areas 'B' and 'C'
- Installing casework in areas 'B' and 'C'
- Installing bleachers in competition gym
- Mechanical, electrical and plumbing rough-in continues at areas 'D' and 'E'
- Painting walls in area 'E'
- Installing exterior metal wall panels on baseball and softball press boxes
- Installing security fence around exterior of athletic complex
- City of LV completed the installation of the 16" waterline. Permanent water for the site was provided on 12/13/13.

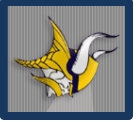
Looking Ahead:

- City of LV will pressure test waterline on 12/16/13
- Athletic lockers are expected to be delivered on 12/16/13
- Installing weight room flooring at fieldhouse on 12/18/13
- Landscaping everywhere except around the PAC to begin 12/19/13
- Team will develop punch-list for area 'A' on 12/19/13. Area 'B' and 'C' are tentatively scheduled for the following week.
- Begin erecting structural steel for stadium seating in PAC the week of 12/30/13
- Daktronics Sports Marketing (scoreboard manufacturer) has successfully assisted LVISD in selling advertising space on the scoreboards for a total of \$75,000 to be paid out over the next five years.





Budget Summary



2011 Lago Vista ISD Bond Budget Summary -	Updated 12/13/2013	Budget	Committed	Expenditures To Date	Expenditure Balance	Budget Balance	
Construction Costs							
BWC - General Conditions		\$ 260,228	\$ 259,772	\$ 233,856	\$ 25,916	\$ 456	
BWC - Overhead/Profit		\$ 247,831	\$ 247,401	\$ 222,695	\$ 24,706	\$ 430	
BWC - GMP (Less GC/O/P)		\$ 23,768,399	\$ 24,656,397	\$ 20,787,415	\$ 3,868,982	\$ (887,998)	
BWC - Total GMP		\$ 24,276,458	\$ 25,163,570	\$ 21,243,966	\$ 3,919,604	\$ (887,112)	
Contribution to Off-Site Water/Sewer Improvements		\$ 1,250,000	\$ 1,333,830	\$ 1,333,830	\$ -	\$ (83,830)	
Total Construction Costs		\$ 25,526,458	\$ 26,497,400	\$ 22,577,796	\$ 3,919,604	\$ (970,942)	
Non-Fixed Furniture/Fixtures/Equip		\$ 607,637	\$ 411,528.60	\$ -	\$ 411,528.60	\$ 196,108.40	
Fees/Design/Acctg/Legal/Admin (9.6% of Construction Costs)							
Architectural/Structural/MEP Fees**		\$ 1,549,220	\$ 1,451,738	\$ 1,394,894	\$ 56,844	\$ 97,482	
Acoustical Consultant		\$ 41,400	\$ 34,500	\$ 24,150	\$ 10,350	\$ 6,900	
Civil Engineer Fees***		\$ 239,791	\$ 283,584	\$ 272,138	\$ 11,446	\$ (43,793)	
Surveying		\$ 67,500	\$ 77,058	\$ 77,058	\$ -	\$ (9,558)	
Traffic Impact Analysis		\$ 25,000	\$ 25,000	\$ 21,000	\$ 4,000	\$ -	
Environmental Consultant		\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	
Geotechnical Fees		\$ 38,540	\$ 38,540	\$ 36,690	\$ 1,850	\$ -	
Construction Materials Testing		\$ 30,610	\$ 51,244	\$ 51,244	\$ -	\$ (20,634)	
PM Fees		\$ 402,300	\$ 402,300	\$ 319,766	\$ 82,534	\$ -	
Misc. Fees		\$ 47,250	\$ 99,628	\$ 89,658	\$ 9,970	\$ (52,378)	
Total Professional Fees		\$ 2,451,611	\$ 2,463,592	\$ 2,286,598	\$ 176,994	\$ (11,981)	
Technology Equipment		\$ 500,000		\$ -	\$ -	\$ 500,000.00	
Contingency		\$ 514,294		\$ -	\$ -	\$ 514,294.00	
Total Project Budget		\$ 29,600,000	\$ 29,372,521	\$ 24,864,394	\$ 4,508,127	\$ 227,479	
**Base on construction costs of \$21,795,963						Budget Balance	\$227,479
***Based on construction costs of \$4,393,066						Current Owner's Contingency within GMP	-\$53,320
						Contractor's Contingency within GMP	\$50,000
						Total Uncommitted Funds to Date	\$224,159
						Total Cost of Artificial Turf	\$ 631,790
						Total Cost of Resurfacing Track	\$ 162,978
						Budget Balance w/ Track and Field Work	\$ (570,609)

Lago Vista ISD 2011 Bond – Monthly Bond Update 12/16/13





Lago Vista ISD 2011 Bond – Monthly Bond Update 12/16/13



Summary of Uncommitted (Available) Funds	12/13/2013	Status
Furniture	\$ 411,529	Approved
Budget Balance	\$ 227,479	
Current Owner's Contingency within GMP		
Beginning Balance	\$ 75,000	
CR #1- Sports Lighting Credit	\$ 12,000	Approved
CR#2- Falcon Exit Device Credit	\$ 7,500	Approved
CR#3- HETD Credit	\$ 30,000	Approved
CR#4- Alum. Wire Credit	\$ 29,827	Approved
CR#5- Concrete Work Credit	\$ 99,582	Approved
CR#6- R Guard Spray Credit	\$ 9,000	Approved
CR#7- 48" RCP Drainage	\$ -	Voided
CR#8- PR 1- Stained Concrete	\$ (38,569)	Approved
CR#9- Water Loop Credit	\$ 18,710	Approved
CR#10- PR 2- Stone Veneer	\$ (47,695)	Approved
CR#11- PR3- Fieldhouse Sprinkler	\$ (22,000)	Approved
CR#12- PR4- Site grading/drain	\$ (8,500)	Approved
CR#13-ASI2- Revisions	\$ (27,533)	Approved
CR#14- ASI3- MEP Changes	\$ -	Approved
CR#15-ASI4- Structural Changes	\$ (11,404)	Approved
CR#16- ASI5- Area D Framing Chan	\$ (13,125)	Under Review
CR#17-ASI6- Various Changes	\$ (7,020)	Approved
CR#18- ASI7- Plan Review Change	\$ (1,650)	Approved
CR#19- ASI8- Equip Platform	\$ (5,610)	Under Review
CR#20- PR6- Lighting Controls Desk	\$ (4,100)	Approved
CR#21- PR7- Glass Overhead Doors	\$ (2,877)	Approved
CR#22- Subcontractor Permit Fees	\$ (20,325)	Approved
CR#23- PR8- FH Revisions	\$ (4,044)	Approved
CR#24- PR9- FH Unit Heaters	\$ -	Pricing
CR#25- Stairway Ceiling Conflict	\$ (2,370)	Approved
CR#26- Pressbox Windows	\$ (1,740)	Approved
CR#27- Gym Furr-Outs	\$ (9,570)	Approved
CR#28- North Entr./East Access Rd	\$ (40,999)	Approved
CR#29- Café Ductwork	\$ (4,750)	Approved
CR#30- Bleacher Credit	\$ 7,582	Approved
CR#31- Bus Canopy	\$ (30,000)	Approved
CR#32-Fencing and Netting	\$ (6,909)	Approved
CR#33 ASI#23	\$ (4,856)	Pricing
CR#34 Scoreboard Support	\$ (11,852)	Pricing
CR#35 Concession Ceiling Credit	\$ 4,342	Approved
CR#36 Library Carpet	\$ (8,350)	Approved
CR#37 Concession Doors	\$ (5,534)	Pricing
CR#38 Ticket Booth Windows	\$ -	Approved
CR#39 PR#20 Tech Changes	\$ 11,800	Approved
CR#40 PR#21 Intercom Upgrades	\$ -	Not Accepted
CR#41 Wildcat Lockers	\$ -	Approved
CR#42 Eave and Rake	\$ -	Not Accepted
CR#43 Propane	\$ (17,281)	Approved
Owner's Contingency Balance	\$ (53,320)	
Contractor's Contingency within GMP	\$ 50,000	
Total Uncommitted Funds to Date	\$ 224,159	
Other Project Considerations		Status
Vocational Shop Equipment	\$ 15,000	
Fitness Equipment	\$ 14,000	
Weight Room Equipment	\$ 92,000	
Whirlpools	\$ 9,000	
Refrigerators	\$ 2,000	
Scoreboards	\$ 55,512	
Security/Tech/Phones		Pricing
Total Other Project Considerations	\$ 187,512	
Interest on Bond Proceeds	\$ 97,000	Estimate
Projected Balance of Uncommitted Funds	\$ 133,647	



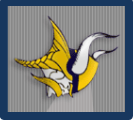


NEW LAGO VISTA HIGH SCHOOL
3 Week Look-Ahead Schedule

	December 9th through December 14th							December 16th through December 21st							December 23rd through December 28th						
	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S	M	T	W	Th	F	S	S
Area A - Classroom																					
- cleaning																					
- completing punch list work																					
Area B - Admin, Cafeteria, & Library																					
- finishing cabinets and floors																					
- beginning punch list work																					
Area C - Athletics & Competition Gym																					
- install sound system																					
- install telescoping bleachers																					
- finishing Locker Rooms and Shop																					
Area C - Auxillary Gym																					
- install sound system																					
- install telescoping bleachers																					
- finishing Locker Rooms and Shop																					
Area D - Performing Arts Center																					
- Overhead MEP work																					
- install light fixtures, grilles, & sprinkler heads																					
Area E - Fieldhouse																					
- finish painting & Ceiling finishes																					
- sprinkler system & MEP																					
- Wildcat Lockers																					
- Weight Room Floor																					
Sitework & Athletic Fields																					
- continue irrigation work around buildings																					
- begin landscaping (sod, trees, bushes, etc)																					
- power to football stadium lights																					

Lago Vista ISD 2011 Bond – Monthly Bond Update 12/16/13





CoLV Construction Schedule for the New LVISD Campus

LVISD Water Storage Tank

		2013												2014	
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Design & Testing	15th Submit to TCEQ	15th Advertise to Bid	20th Bid Opening	21st Award Contract	Tank Engineering	Foundation and Piping		Fabrication and Delivery	Erection	Painting	Cathodic Protection	Fencing and Landscaping			
Complete	Complete	Complete	Complete												

LVISD 4" Offsite FM & 8" Offsite FM

		2013												2014	
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
	Order Pipe and Valves	Receive Pipe and Valves	Install 1,063' of HS 4" FM							Install 7,750' of 8" Offsite FM.					
	Complete	Complete	Complete												

LVISD 16" Offsite Waterline

		2013												2014	
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Order Pipe and Valves	Receive Pipe and Valves	Preweld Tees & Stringers		Install Fire Loop & 16" Pipe North of Entrance #2		Install Rest of 16" Pipe									
Complete	Complete	50% Complete		In Progress											

Allegiance Booster Pump Station Improvements

		2013												2014	
Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
		Hire Engineer	Design Pump Improvements and Order Pumps				Install Pump and Radio Controls								
		Complete	In Progress												

Lago Vista ISD 2011 Bond – Monthly Bond Update 12/16/13



ProMaxima Strength & Conditioning

5310 Ashbrook

Houston, TX 77081

1-800-231-6652

Fax / Email Order to:

713-667-9941 / order@promaxima.com

QUOTE

Customer:		Issue Date: Dec. 3, 2013
Lago Vista ISD		Terms: <input type="checkbox"/> Check
8039 Bar-K Rd.		<input type="checkbox"/> Credit Card
Lago Vista, Texas 78645		<input type="checkbox"/> Other
Delivery Address: TXMAS Contract # 4-78010		Quote:
Lago Vista ISD		Contact: Zane Bode
Lago Vista, Texas 78645		Office Phone: (512) 267-8300
		Cell Phone: --254
		Email: zane_bode@lagovistaisd.txed.net
Requested DELIVERY DATE:		
Sales Person: I Brad Dumont	(281) 414-2189	brad@promaxima.com

See Itemization Below

Item	Qty	Description	Price	Total
PL 520	8	double sided half rack	\$2,495.00	\$ 19,960.00
PL 585	16	lock & dock bench	\$ 485.00	\$ 7,760.00
chains	6	6 pair 40lb. Chains	\$ 145.00	\$ 870.00
chains	6	6 pair 50lb. Chains	\$ 175.00	\$ 1,050.00
bands	10	medium resistance bands	\$ 28.00	\$ 280.00
	8	heavy resistance bands	\$ 38.00	\$ 304.00
	4	X heavy resistance bands	\$ 47.00	\$ 188.00
OLY bar Black	32	2000lb. Test bar lifetime war	\$ 250.00	\$ 8,000.00
OLY bar D U	4	junior bar	\$ 119.95	\$ 479.80
11213	90	45lb. Black bumper	\$ 93.00	\$ 8,370.00
11212	50	35lb. Blue Bumper	\$ 75.00	\$ 3,750.00
11211	50	25lb. Yellow bumper	\$ 58.00	\$ 2,900.00
11210	90	10lb. Black bumper	\$ 27.00	\$ 2,430.00
FW 79	1	Power Weight rack	\$ 325.00	\$ 325.00
	120	Rubber Grip Plates 45lb.	\$ 45.00	\$ 5,400.00
	50	Rubber Grip Plates 35lb.	\$ 35.00	\$ 1,750.00
	50	Rubber Grip Plates 25lb.	\$ 25.00	\$ 1,250.00
	120	Rubber Grip Plates 10lb.	\$ 10.00	\$ 1,200.00
	120	Rubber Grip Plates 5lb.	\$ 5.00	\$ 600.00
	50	Rubber Grip Plates 2.5 lb.	\$ 2.50	\$ 125.00
FW 13	4	Olympic bar weight holder	\$ 51.00	\$ 204.00
FW 48	6	Bar Holder	\$ 115.00	\$ 690.00
FW 58	2	3 tier dumbbell rack	\$ 359.40	\$ 718.80
OLY 100	20	100lb. Only plate	\$ 92.00	\$ 1,840.00
kettlebells	4	8kg/18lb kettlebell	\$ 18.00	\$ 72.00
kettlebells	4	12kg/26lb kettlebell	\$ 26.00	\$ 104.00
kettlebells	4	16kg/35lb kettlebell	\$ 35.00	\$ 140.00
kettlebells	4	20kg/44lb kettlebell	\$ 44.00	\$ 176.00
KBR-2	2	2 tier kettell bell rack	\$ 259.00	\$ 518.00
Hex set 3	2	5-75 regular hex rubber dumbbells	\$ 1,200.00	\$ 2,400.00
FW 111	2	Bar Jack	\$ 161.40	\$ 322.80
FW 89	2	combo leg extension /curl	\$ 350.00	\$ 700.00
FW 34	2	Sissy Squat	\$ 220.00	\$ 440.00
FW 4	2	lat pull	\$ 395.00	\$ 790.00
FW 4A	2	bench for lat pull	\$ 59.99	\$ 119.98
<i>continued on page 2</i>				
SUBTOTAL Page 1:				\$ 76,227.38

See Itemization Below					
Item	Qty	Description	Price	Total	
		<i>subtotal from page 1</i>	\$ 79,332.18	\$ 76,227.38	
PLR 489	1	4 way dip station	\$ 499.00	\$ 499.00	
FW 1012	2	Plow sleds	\$ 335.00	\$ 670.00	
FW 59	1	wall mounted belt rack	\$ 139.00	\$ 139.00	
11178	2	rolling med ball rack	\$ 249.00	\$ 498.00	
MB 010	2	10 lb med ball	\$ 31.00	\$ 62.00	
MB 015	2	15lb med ball	\$ 49.00	\$ 98.00	
MB 20	2	20lb med ball	\$ 57.00	\$ 114.00	
MB 25	2	25lb med ball	\$ 85.00	\$ 170.00	
MB 30	2	30lb med ball	\$ 102.00	\$ 204.00	
PL 205	1	ham /glute	\$ 795.00	\$ 795.00	
FW 150	4	flat work bench	\$ 299.00	\$ 1,196.00	
FW 30	1	adustable sit up bench	\$ 209.00	\$ 209.00	
BB 808 R	1	20-110 set rubber curl barbell set	\$ 1,495.00	\$ 1,495.00	
FW 69	1	10 bar rack	\$ 235.00	\$ 235.00	
deluxe CA 1	2	48 inch lat bar w/ swivel	\$ 28.95	\$ 57.90	
deluxe CA 9	2	deluxe tricep rope	\$ 24.95	\$ 49.90	
dexlue CA 6	2	20 inch straight bar w/ swivel	\$ 18.95	\$ 37.90	
FW 123	1	accessory rack	\$ 269.40	\$ 269.40	
Leather belts	6	4 inch leather belt w/out pad-small	\$ 18.95	\$ 113.70	
	6	4 inch belt - medium	\$ 21.95	\$ 131.70	
	6	4 inch belt - large	\$ 21.95	\$ 131.70	
	6	4 inch belt - XL	\$ 26.95	\$ 161.70	
	4	4 inch belt -XXL	\$ 29.95	\$ 119.80	
AC mc	24	blue muscle clamps	\$ 34.95	\$ 838.80	
Leather dip belt	2	large/ xl adjustable	\$ 36.95	\$ 73.90	
				\$ -	
				\$ -	
		Shipping & Installation		\$ 6,500.00	
			TOTAL:	\$ 91,097.78	

Nov-13						
25.00%	13-14					
	Current Year					
REVENUES		BUDGET	ACTUAL	BALANCE	BUDGET	
57xx	LOCAL TAX REVENUES	\$ 13,032,496	\$ 1,000,665	\$ 12,031,831	7.68%	
58XX	STATE PROG. REVENUES	\$ 2,688,896	\$ 1,941,732	\$ 747,164	72.21%	
	TOTAL REVENUE	\$ 15,721,392	\$ 2,942,398	\$ 12,778,994	18.72%	
EXPENDITURES		BUDGET	ACTUAL	BALANCE	BUDGET	
11	INSTRUCTION	\$ 6,521,613	\$ 1,652,383	\$ 4,869,230	25.34%	
12	LIBRARY	\$ 160,841	\$ 33,882	\$ 126,959	21.07%	
13	STAFF DEVELOPMENT	\$ 33,375	\$ 7,452	\$ 25,923	22.33%	
21	INST. ADMINISTRATION	\$ 229,985	\$ 43,464	\$ 186,521	18.90%	
23	SCHOOL ADMINISTRATION	\$ 782,500	\$ 210,466	\$ 572,034	26.90%	
31	GUID AND COUNSELING	\$ 386,456	\$ 78,094	\$ 308,362	20.21%	
33	HEALTH SERVICES	\$ 65,993	\$ 16,770	\$ 49,223	25.41%	
34	PUPIL TRANSP - REGULAR	\$ 351,150	\$ 88,259	\$ 262,891	25.13%	
36	CO-CURRICULAR ACT	\$ 600,033	\$ 179,491	\$ 420,542	29.91%	
41	GEN ADMINISTRATION	\$ 556,043	\$ 157,435	\$ 398,608	28.31%	
51	PLANT MAINT & OPERATION	\$ 1,055,772	\$ 248,844	\$ 806,928	23.57%	
52	SECURITY	\$ 10,250	\$ 700	\$ 9,550	6.83%	
53	DATA PROCESSING	\$ 220,512	\$ 65,786	\$ 154,726	29.83%	
61	COMMUNITY SERVICE	\$ 9,481	\$ 1,589	\$ 7,892	16.76%	
71	DEBT SERVICE	\$ 155,000	\$ 154,002	\$ 998	99.36%	
81	CONSTRUCTION	\$ 100,000	\$ -	\$ 100,000	0.00%	
91	STUDENT ATTENDANCE CR	\$ 4,392,388	\$ -	\$ 4,392,388	0.00%	
99	TRAVIS COUNTY APP	\$ 90,000	\$ 21,031	\$ 68,969	23.37%	
0	Transfer Out	\$ -	\$ -	\$ -		
	TOTAL EXPENDITURES	\$ 15,721,392	\$ 2,959,647	\$ 12,761,745	18.83%	
Nov-13						
25.00%	12-13					
	Current Year					
REVENUES		BUDGET	ACTUAL	BALANCE	BUDGET	VARIANCE
57xx	LOCAL TAX REVENUES	\$ 11,879,808	\$ 1,196,987	\$ 10,682,821	10.08%	-2.40%
58XX	STATE PROG. REVENUES	\$ 3,730,847	\$ 878,503	\$ 2,852,344	23.55%	48.67%
	TOTAL REVENUE	\$ 15,610,655	\$ 2,075,490	\$ 13,535,165	13.30%	5.42%
						0.00%
EXPENDITURES		BUDGET	ACTUAL	BALANCE	BUDGET	
11	INSTRUCTION	\$ 6,330,900	\$ 1,587,595	\$ 4,743,305	25.08%	0.26%
12	LIBRARY	\$ 152,153	\$ 32,850	\$ 119,303	21.59%	-0.52%
13	STAFF DEVELOPMENT	\$ 39,625	\$ 5,168	\$ 34,457	13.04%	9.29%
21	INST. ADMINISTRATION	\$ 172,792	\$ 41,468	\$ 131,324	24.00%	-5.10%
23	SCHOOL ADMINISTRATION	\$ 704,741	\$ 165,564	\$ 539,177	23.49%	3.40%
31	GUID AND COUNSELING	\$ 347,747	\$ 81,519	\$ 266,228	23.44%	-3.23%
33	HEALTH SERVICES	\$ 63,373	\$ 15,946	\$ 47,427	25.16%	0.25%
34	PUPIL TRANSP - REGULAR	\$ 345,150	\$ 84,669	\$ 260,481	24.53%	0.60%
36	CO-CURRICULAR ACT	\$ 552,962	\$ 186,515	\$ 366,447	33.73%	-3.82%
41	GEN ADMINISTRATION	\$ 528,900	\$ 131,766	\$ 397,134	24.91%	3.40%
51	PLANT MAINT & OPERATION	\$ 1,032,332	\$ 280,157	\$ 752,175	27.14%	-3.57%
52	SECURITY	\$ 10,250	\$ 1,243	\$ 9,008	12.12%	-5.29%
53	DATA PROCESSING	\$ 205,651	\$ 66,827	\$ 138,824	32.50%	-2.66%
61	COMMUNITY SERVICE	\$ 3,000	\$ 1,367	\$ 1,633	45.55%	-28.80%
71	DEBT SERVICE	\$ 155,000	\$ 154,002	\$ 998	99.36%	0.00%
81	CONSTRUCTION	\$ 120,000	\$ 58,653	\$ 61,348	48.88%	-48.88%
91	STUDENT ATTENDANCE CR	\$ 4,756,079	\$ -	\$ 4,756,079	0.00%	0.00%
99	TRAVIS COUNTY APP	\$ 90,000	\$ 19,846	\$ 70,154	22.05%	1.32%
0	Transfer Out	\$ -	\$ -	\$ -		
	TOTAL EXPENDITURES	\$ 15,610,655	\$ 2,915,154	\$ 12,695,501	18.67%	0.15%

BANK STATEMENTS/INVESTMENTS												
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug
13-14												
General	\$ 328,443.77	\$ 100,017.62	\$ 47,642.21									
CD's SSB	\$ 1,000,000.00	\$ 1,000,000.00	\$ 1,000,000.00									
Lonestar M & O	\$ 3,729,934.48	\$ 5,160,281.73	\$ 4,923,915.00									
Lonestar I&S	\$ 582,972.99	\$ 636,010.77	\$ 825,865.28									
TOTAL	\$ 5,641,351.24	\$ 6,896,310.12	\$ 6,797,422.49									
Difference		\$ 1,254,958.88	\$ (98,887.63)									
INTEREST EARNED												
General	\$ 44.30	\$ 10.46	\$ 6.05									
CD'Ss SSB												
Lonestar M & O	\$ 367.16	\$ 639.22	\$ 639.97									
Lonestar I&S	\$ 74.04	\$ 76.69	\$ 92.61									
TOTAL INTEREST	\$ 485.50	\$ 726.37	\$ 738.63									
Cumulative		\$ 1,211.87	\$ 1,465.00									
12-13												
General	\$ 201,678.54	\$ 168,652.95	\$ 296,381.32	\$ 171,462.73	\$ 159,758.86	\$ 119,596.60	\$ 204,845.08	\$ 176,090.36	\$ 246,850.78	\$ 132,334.44	\$ 94,280.82	\$ 1,407,091.06
Cap Proj	\$ 487.24	\$ 428,496.06	\$ 22,456.43	\$ 3,980.11	\$ -	Closed this account						
CD's SSB	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 1,000,000.00
Lonestar M & O	\$ 2,279,212.15	\$ 1,516,655.21	\$ 1,618,790.44	\$ 5,734,258.83	\$ 9,387,580.32	\$ 9,636,732.21	\$ 8,456,408.32	\$ 7,220,105.42	\$ 5,578,743.52	\$ 4,332,654.30	\$ 3,705,518.70	\$ 2,647,135.31
Lonestar I&S	\$ 626,350.25	\$ 634,522.37	\$ 769,928.11	\$ 2,050,906.28	\$ 3,369,206.83	\$ 2,562,753.89	\$ 2,630,463.03	\$ 2,681,597.48	\$ 2,714,857.17	\$ 2,736,224.93	\$ 2,745,698.19	\$ 570,640.90
TOTAL	\$ 6,107,728.18	\$ 5,748,326.59	\$ 5,707,556.30	\$ 10,960,607.95	\$ 15,916,546.01	\$ 15,319,082.70	\$ 14,291,716.43	\$ 13,077,793.26	\$ 11,540,451.47	\$ 10,201,213.67	\$ 9,545,497.71	\$ 5,624,867.27
Difference	\$ (668,510.78)	\$ (359,401.59)	\$ (40,770.29)	\$ 5,253,051.65	\$ 4,955,938.06	\$ (597,463.31)	\$ (1,027,366.27)	\$ (1,213,923.17)	\$ (1,537,341.79)	\$ (1,339,237.80)	\$ (655,715.96)	\$ (3,920,630.44)
INTEREST EARNED												
General	\$ 6.70	\$ 8.08	\$ 5.39	\$ 9.08	\$ 7.64	\$ 5.63	\$ 6.57	\$ 11.29	\$ 10.33	\$ 6.04	\$ 5.79	\$ 13.60
CD'Ss SSB			\$ 3,002.74	\$ 1,504.11		\$ 1,512.33						
Lonestar M & O	\$ 487.86	\$ 398.46	\$ 285.15	\$ 554.31	\$ 1,205.69	\$ 1,360.26	\$ 1,435.91	\$ 1,211.53	\$ 1,004.17	\$ 720.47	\$ 617.46	\$ 457.73
Lonestar I&S	\$ 118.30	\$ 120.18	\$ 119.86	\$ 218.24	\$ 428.61	\$ 408.71	\$ 406.91	\$ 407.91	\$ 406.34	\$ 393.66	\$ 412.15	\$ 217.26
TOTAL INTEREST	\$ 612.86	\$ 526.72	\$ 3,413.14	\$ 2,285.74	\$ 1,641.94	\$ 3,286.93	\$ 1,849.39	\$ 1,630.73	\$ 1,420.84	\$ 1,120.17	\$ 1,035.40	\$ 688.59
Cumulative		\$ 1,139.58	\$ 4,552.72	\$ 6,838.46	\$ 8,480.40	\$ 11,767.33	\$ 13,616.72	\$ 15,247.45	\$ 16,668.29	\$ 17,788.46	\$ 18,823.86	\$ 19,512.45

BOND 2012-2013												
12-13	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug
Lonestar Construction 2012	\$ 2,382,987.31	\$ 2,383,442.58	\$ 2,383,850.96	\$ 2,364,268.03	\$ 2,364,635.74	\$ 2,364,950.53	\$ 2,365,319.68	\$ 2,365,681.17	\$ 2,366,037.49	\$ 2,366,378.89	\$ 316,533.90	\$ 316,579.50
SSB Construction 2012	\$ 166,480.85	\$ 121,101.60	\$ 118,263.85	\$ 63,828.93	\$ 149,287.11	\$ 50,027.91	\$ 59,941.36	\$ 150,867.91	\$ 63,795.96	\$ 51,503.42	\$ 48,143.40	\$ 194,332.98
Wells Fargo CDs	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00	\$ 480,000.00	\$ 480,000.00	\$ 480,000.00
Wels Fargo Bonds	\$ 14,249,030.18	\$ 14,249,030.18	\$ 14,249,030.18	\$ 14,249,030.18	\$ 14,249,030.18	\$ 11,349,030.18	\$ 10,831,978.09	\$ 10,831,978.09	\$ 10,831,978.09	\$ 10,831,978.09	\$ 8,951,978.09	\$ 6,961,978.09
Wells Fargo Money Market	\$ 9,161,514.82	\$ 9,072,226.55	\$ 9,075,490.46	\$ 7,344,535.93	\$ 6,142,221.15	\$ 8,147,246.83	\$ 7,027,916.47	\$ 4,797,860.18	\$ 2,450,277.93	\$ 1,791,213.58	\$ 1,678,307.67	\$ 1,669,015.00
Total	\$ 28,120,013.16	\$ 27,985,800.91	\$ 27,986,635.45	\$ 26,181,663.07	\$ 25,065,174.18	\$ 24,071,255.45	\$ 22,445,155.60	\$ 20,306,387.35	\$ 17,872,089.47	\$ 15,521,073.98	\$ 11,474,963.06	\$ 9,621,905.57
Difference month to month	\$ (299,196.39)	\$ (134,212.25)	\$ 834.54	\$ (1,804,972.38)	\$ (1,116,488.89)	\$ (993,918.73)	\$ (1,626,099.85)	\$ (2,138,768.25)	\$ (2,434,297.88)	\$ (2,351,015.49)	\$ (4,046,110.92)	\$ (1,853,057.49)
INTEREST EARNED												
L onestarConstruction 2012	\$ 463.85	\$ 455.27	\$ 408.38	\$ 417.07	\$ 367.71	\$ 314.79	\$ 369.15	\$ 361.49	\$ 356.32	\$ 341.40	\$ 155.01	\$ 45.60
SSB Construction 2012	\$ 5.69	\$ 8.25	\$ 4.93	\$ 19.27	\$ 9.83	\$ 7.70	\$ 13.58	\$ 8.95	\$ 7.75	\$ 20.08	\$ 5.19	\$ 10.40
Wells Fargo CDs							\$ 28.00					
Wels Fargo Bonds												
Wells Fargo Money Market	\$ 3,897.22	\$ 10,711.73	\$ 3,263.91	\$ 19,045.47	\$ 7,685.22	\$ 5,025.68	\$ 13,617.55	\$ 9,943.71	\$ 2,417.75	\$ 10,935.65	\$ 7,094.09	\$ 707.61
Total	\$ 4,366.76	\$ 11,175.25	\$ 3,677.22	\$ 19,481.81	\$ 8,062.76	\$ 5,348.17	\$ 14,028.28	\$ 10,314.15	\$ 2,781.82	\$ 11,297.13	\$ 7,254.29	\$ 763.61
Cumulative Total - interest		\$ 15,542.01	\$ 19,219.23	\$ 38,701.04	\$ 46,763.80	\$ 52,111.97	\$ 66,140.25	\$ 76,454.40	\$ 79,236.22	\$ 90,533.35	\$ 97,787.64	\$ 98,551.25

BOND 2011-2012												
11-12	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug
Lonestar Construction 2012				\$ 9,850,595.43	\$ 9,721,306.25	\$ 9,715,628.95	\$ 29,373,250.98	\$ 29,155,921.28	\$ 28,908,977.97	\$ 2,757,325.14	\$ 2,534,958.57	\$ 2,382,523.46
SSB Construction 2012					\$ 91,377.76	\$ 82,961.54	\$ 72,544.89	\$ 59,810.52	\$ 70,595.08	\$ 54,072.02	\$ 137,742.36	\$ 370,038.31
Wells Fargo CDs										\$ 2,160,000.00	\$ 2,160,000.00	\$ 2,160,000.00
Wels Fargo Bonds										\$ 14,249,030.18	\$ 14,249,030.18	\$ 14,249,030.18
Wells Fargo Money Market										\$ 9,595,653.19	\$ 9,604,122.82	\$ 9,257,617.60
Total					\$ 9,812,684.01	\$ 9,798,590.49	\$ 29,445,795.87	\$ 29,215,731.80	\$ 28,979,573.05	\$ 28,816,080.53	\$ 28,685,853.93	\$ 28,419,209.55
Difference month to month					\$ (37,911.42)	\$ (14,093.52)	\$ 19,647,205.38	\$ (230,064.07)	\$ (236,158.75)	\$ (163,492.52)	\$ (130,226.60)	\$ (266,644.38)
INTEREST EARNED												
L onestarConstruction 2012				\$ 251.73	\$ 2,517.62	\$ 2,022.70	\$ 4,743.76	\$ 6,442.48	\$ 5,971.17	\$ 1,266.79	\$ 564.96	\$ 486.87
SSB Construction 2012					\$ 3.44	\$ 3.55	\$ 3.40	\$ 3.03	\$ 4.21	\$ 2.69	\$ 2.34	\$ 6.93
Wells Fargo CDs												
Wels Fargo Bonds												
Wells Fargo Money Market										\$ 4,683.37	8469.63	\$ 3,494.78
Total					\$ 2,521.06	\$ 2,026.25	\$ 4,747.16	\$ 6,445.51	\$ 5,975.38	\$ 5,952.85	\$ 9,036.93	\$ 3,988.58
Cumulative Total - interest					\$ 2,772.79	\$ 4,799.04	\$ 9,546.20	\$ 15,991.71	\$ 21,967.09	\$ 27,919.94	\$ 36,956.87	\$ 40,945.45

Monthly Tax Collection Calculations					
For the Month of November 2013					
I&S Ratio	0.787878788				
M&O Ratio	0.212121212				
Date(s)	Amount Collected	M&O	Actual %	I&S	Actual %
11/1/2013	\$ 26,549.98	\$ 20,918.73	78.79%	\$ 5,631.25	21.21%
11/4/2013	\$ 20,640.53	\$ 16,262.67	78.79%	\$ 4,377.86	21.21%
11/5/2013	\$ 29,006.63	\$ 22,854.32	78.79%	\$ 6,152.31	21.21%
11/6/2013	\$ 28,836.19	\$ 22,720.03	78.79%	\$ 6,116.16	21.21%
11/7/2013	\$ 141,258.82	\$ 111,297.82	78.79%	\$ 29,961.00	21.21%
11/8/2013	\$ 50,782.05	\$ 40,011.18	78.79%	\$ 10,770.87	21.21%
11/12/2013	\$ 36,638.88	\$ 28,867.77	78.79%	\$ 7,771.11	21.21%
11/13/2013	\$ 65,784.75	\$ 51,831.80	78.79%	\$ 13,952.95	21.21%
11/14/2013	\$ 98,154.05	\$ 77,335.58	78.79%	\$ 20,818.47	21.21%
11/15/2013	\$ 5,780.34	\$ 4,554.33	78.79%	\$ 1,226.01	21.21%
11/18/2013	\$ 109,167.80	\$ 86,013.31	78.79%	\$ 23,154.49	21.21%
11/19/2013	\$ 43,990.24	\$ 34,659.91	78.79%	\$ 9,330.33	21.21%
11/20/2013	\$ 67,413.50	\$ 53,115.10	78.79%	\$ 14,298.40	21.21%
11/21/2013	\$ 85,354.38	\$ 67,250.72	78.79%	\$ 18,103.66	21.21%
11/22/2013	\$ 12,853.84	\$ 10,127.54	78.79%	\$ 2,726.30	21.21%
11/25/2013	\$ 28,073.11	\$ 22,118.80	78.79%	\$ 5,954.31	21.21%
11/26/2013	\$ 36,187.70	\$ 28,512.29	78.79%	\$ 7,675.41	21.21%
11/27/2013	\$ 27,378.89	\$ 21,571.83	78.79%	\$ 5,807.06	21.21%
	\$ -				
	\$ -				
Totals	\$ 913,851.68	\$ 720,023.73	0.787899991	\$ 193,827.95	0.21210001
	5711	5712	5719		
	Current Year	Prior Year	Pen & Int	Totals	
I&S	\$ 187,782.09	\$ 4,603.18	\$ 1,442.68	\$ 193,827.95	
M&O	\$ 697,564.85	\$ 17,099.68	\$ 5,359.20	\$ 720,023.73	
Totals	\$ 885,346.94	\$ 21,702.86	\$ 6,801.88	\$ 913,851.68	
Total M&O	\$ 714,664.53				
Total I&S	\$ 192,385.27				
(less P&I)					
Yearly M&O	\$ 957,497.06				
Yearly I&S	\$ 257,754.95				
(less P&I)					

Fund 199 / 4 GENERAL FUND

	Estimated Revenue (Budget)	Revenue Realized Current	Revenue Realized To Date	Revenue Balance	Percent Realized
5000 - RECEIPTS					
5700 - REVENUE-LOCAL & INTERMED					
5710 - LOCAL REAL-PROPERTY TAXES	12,960,396.00	-720,244.40	-977,622.10	11,982,773.90	7.54%
5730 - TUITION & FEES FROM PATRONS	2,000.00	.00	.00	2,000.00	.00%
5740 - INTEREST, RENT, MISC REVENUE	44,000.00	-1,661.98	-6,620.15	37,379.85	15.05%
5750 - REVENUE	26,000.00	-3,808.00	-16,423.00	9,577.00	63.17%
5760 - OTHER REV FM LOCAL SOURCE	100.00	.00	.00	100.00	.00%
Total REVENUE-LOCAL & INTERMED	13,032,496.00	-725,714.38	-1,000,665.25	12,031,830.75	7.68%
5800 - STATE PROGRAM REVENUES					
5810 - PER CAPITA-FOUNDATION REV	2,235,437.00	.00	-1,831,663.00	403,774.00	81.94%
5820 - STATE PROGRAM REVENUES	.00	.00	-1,928.28	-1,928.28	.00%
5830 - TRS ON-BEHALF	453,459.00	372.44	-108,141.06	345,317.94	23.85%
Total STATE PROGRAM REVENUES	2,688,896.00	372.44	-1,941,732.34	747,163.66	72.21%
Total Revenue Local-State-Federal	15,721,392.00	-725,341.94	-2,942,397.59	12,778,994.41	18.72%

	<u>Budget</u>	<u>Encumbrance YTD</u>	<u>Expenditure YTD</u>	<u>Current Expenditure</u>	<u>Balance</u>	<u>Percent Expended</u>
6000 - EXPENDITURES						
11 - INSTRUCTION						
6100 - PAYROLL COSTS	-6,110,038.00	.00	1,540,133.17	486,336.76	-4,569,904.83	25.21%
6200 - PURCHASE & CONTRACTED SVS	-202,650.00	2,964.82	38,352.45	17,310.51	-161,332.73	18.93%
6300 - SUPPLIES AND MATERIALS	-186,225.00	8,571.76	72,308.54	23,703.48	-105,344.70	38.83%
6400 - OTHER OPERATING EXPENSES	-22,700.00	967.90	1,588.95	997.63	-20,143.15	7.00%
6600 - CPTL OUTLY LAND BLDG & EQUIP	.00	.00	.00	.00	.00	.00%
Total Function11 INSTRUCTION	-6,521,613.00	12,504.48	1,652,383.11	528,348.38	-4,856,725.41	25.34%
12 - LIBRARY						
6100 - PAYROLL COSTS	-127,796.00	.00	31,357.03	9,714.53	-96,438.97	24.54%
6200 - PURCHASE & CONTRACTED SVS	-6,300.00	.00	906.00	506.00	-5,394.00	14.38%
6300 - SUPPLIES AND MATERIALS	-25,500.00	6,627.44	1,618.94	568.11	-17,253.62	6.35%
6400 - OTHER OPERATING EXPENSES	-1,245.00	.00	.00	.00	-1,245.00	-.00%
Total Function12 LIBRARY	-160,841.00	6,627.44	33,881.97	10,788.64	-120,331.59	21.07%
13 - CURRICULUM						
6200 - PURCHASE & CONTRACTED SVS	-15,500.00	.00	.00	.00	-15,500.00	-.00%
6300 - SUPPLIES AND MATERIALS	-3,250.00	177.92	2,022.08	1,500.00	-1,050.00	62.22%
6400 - OTHER OPERATING EXPENSES	-14,625.00	2,158.00	5,430.34	1,698.34	-7,036.66	37.13%
Total Function13 CURRICULUM	-33,375.00	2,335.92	7,452.42	3,198.34	-23,586.66	22.33%
21 - INSTRUCTIONAL ADMINISTRATION						
6100 - PAYROLL COSTS	-221,435.00	.00	42,861.31	13,306.01	-178,573.69	19.36%
6200 - PURCHASE & CONTRACTED SVS	-2,200.00	.00	.00	.00	-2,200.00	-.00%
6300 - SUPPLIES AND MATERIALS	-3,000.00	.00	52.41	.00	-2,947.59	1.75%
6400 - OTHER OPERATING EXPENSES	-3,350.00	25.00	550.00	415.00	-2,775.00	16.42%
Total Function21 INSTRUCTIONAL	-229,985.00	25.00	43,463.72	13,721.01	-186,496.28	18.90%
23 - CAMPUS ADMINISTRATION						
6100 - PAYROLL COSTS	-769,625.00	.00	204,564.84	63,974.84	-565,060.16	26.58%
6200 - PURCHASE & CONTRACTED SVS	-625.00	.00	250.00	.00	-375.00	40.00%
6300 - SUPPLIES AND MATERIALS	-6,000.00	64.40	3,403.70	1,450.22	-2,531.90	56.73%
6400 - OTHER OPERATING EXPENSES	-6,250.00	350.00	2,247.12	1,637.68	-3,652.88	35.95%
Total Function23 CAMPUS ADMINISTRATION	-782,500.00	414.40	210,465.66	67,062.74	-571,619.94	26.90%
31 - GUIDANCE AND COUNSELING SVS						
6100 - PAYROLL COSTS	-348,406.00	.00	76,687.48	30,555.75	-271,718.52	22.01%
6200 - PURCHASE & CONTRACTED SVS	-23,250.00	.00	.00	.00	-23,250.00	-.00%
6300 - SUPPLIES AND MATERIALS	-8,625.00	25.00	1,336.48	.00	-7,263.52	15.50%
6400 - OTHER OPERATING EXPENSES	-6,175.00	.00	70.00	.00	-6,105.00	1.13%
Total Function31 GUIDANCE AND	-386,456.00	25.00	78,093.96	30,555.75	-308,337.04	20.21%
33 - HEALTH SERVICES						
6100 - PAYROLL COSTS	-62,443.00	.00	15,515.97	5,025.71	-46,927.03	24.85%
6300 - SUPPLIES AND MATERIALS	-3,300.00	.00	1,254.00	761.59	-2,046.00	38.00%
6400 - OTHER OPERATING EXPENSES	-250.00	.00	.00	.00	-250.00	-.00%
Total Function33 HEALTH SERVICES	-65,993.00	.00	16,769.97	5,787.30	-49,223.03	25.41%
34 - PUPIL TRANSPORTATION-REGULAR						
6200 - PURCHASE & CONTRACTED SVS	-281,000.00	.00	67,867.86	35,696.17	-213,132.14	24.15%
6300 - SUPPLIES AND MATERIALS	-70,000.00	1,781.17	20,390.86	7,765.61	-47,827.97	29.13%
6400 - OTHER OPERATING EXPENSES	-150.00	.00	.00	.00	-150.00	-.00%
Total Function34 PUPIL TRANSPORTATION-	-351,150.00	1,781.17	88,258.72	43,461.78	-261,110.11	25.13%

	<u>Budget</u>	<u>Encumbrance YTD</u>	<u>Expenditure YTD</u>	<u>Current Expenditure</u>	<u>Balance</u>	<u>Percent Expended</u>
6000 - EXPENDITURES						
36 - CO-CURRICULAR ACTIVITIES						
6100 - PAYROLL COSTS	-262,998.00	.00	64,567.81	19,453.12	-198,430.19	24.55%
6200 - PURCHASE & CONTRACTED SVS	-63,950.00	1,708.44	11,965.24	2,516.29	-50,276.32	18.71%
6300 - SUPPLIES AND MATERIALS	-99,100.00	6,801.82	64,248.83	6,698.90	-28,049.35	64.83%
6400 - OTHER OPERATING EXPENSES	-173,985.00	2,784.02	38,709.12	11,836.11	-132,491.86	22.25%
Total Function36 CO-CURRICULAR ACTIVITIES	-600,033.00	11,294.28	179,491.00	40,504.42	-409,247.72	29.91%
41 - GENERAL ADMINISTRATION						
6100 - PAYROLL COSTS	-407,193.00	.00	100,875.04	31,421.82	-306,317.96	24.77%
6200 - PURCHASE & CONTRACTED SVS	-96,450.00	1,098.77	46,592.96	13,852.31	-48,758.27	48.31%
6300 - SUPPLIES AND MATERIALS	-7,500.00	19.78	1,551.13	639.78	-5,929.09	20.68%
6400 - OTHER OPERATING EXPENSES	-44,900.00	.00	8,416.22	3,535.54	-36,483.78	18.74%
Total Function41 GENERAL ADMINISTRATION	-556,043.00	1,118.55	157,435.35	49,449.45	-397,489.10	28.31%
51 - PLANT MAINTENANCE & OPERATION						
6100 - PAYROLL COSTS	-157,422.00	.00	39,560.89	12,294.26	-117,861.11	25.13%
6200 - PURCHASE & CONTRACTED SVS	-767,875.00	12,768.82	156,330.11	90,098.98	-598,776.07	20.36%
6300 - SUPPLIES AND MATERIALS	-54,625.00	5,301.68	7,394.56	3,410.32	-41,928.76	13.54%
6400 - OTHER OPERATING EXPENSES	-70,350.00	.00	45,558.00	.00	-24,792.00	64.76%
6600 - CPTL OUTLY LAND BLDG & EQUIP	-5,500.00	.00	.00	.00	-5,500.00	-.00%
Total Function51 PLANT MAINTENANCE &	-1,055,772.00	18,070.50	248,843.56	105,803.56	-788,857.94	23.57%
52 - SECURITY						
6200 - PURCHASE & CONTRACTED SVS	-10,000.00	.00	700.00	140.00	-9,300.00	7.00%
6300 - SUPPLIES AND MATERIALS	-250.00	.00	.00	.00	-250.00	-.00%
Total Function52 SECURITY	-10,250.00	.00	700.00	140.00	-9,550.00	6.83%
53 - DATA PROCESSING						
6100 - PAYROLL COSTS	-164,512.00	.00	41,658.52	12,832.25	-122,853.48	25.32%
6200 - PURCHASE & CONTRACTED SVS	-43,000.00	.00	24,106.16	23,856.16	-18,893.84	56.06%
6300 - SUPPLIES AND MATERIALS	-12,000.00	777.90	.00	.00	-11,222.10	-.00%
6400 - OTHER OPERATING EXPENSES	-1,000.00	833.00	21.72	21.72	-145.28	2.17%
Total Function53 DATA PROCESSING	-220,512.00	1,610.90	65,786.40	36,710.13	-153,114.70	29.83%
61 - COMMUNITY SERVICES						
6100 - PAYROLL COSTS	-9,281.00	.00	1,588.68	-2.55	-7,692.32	17.12%
6300 - SUPPLIES AND MATERIALS	-200.00	.00	.00	.00	-200.00	-.00%
Total Function61 COMMUNITY SERVICES	-9,481.00	.00	1,588.68	-2.55	-7,892.32	16.76%
71 - DEBT SERVICES						
6500 - DEBT SERVICE	-155,000.00	.00	154,002.18	.00	-997.82	99.36%
Total Function71 DEBT SERVICES	-155,000.00	.00	154,002.18	.00	-997.82	99.36%
81 - CAPITAL PROJECTS						
6600 - CPTL OUTLY LAND BLDG & EQUIP	-100,000.00	.00	.00	.00	-100,000.00	-.00%
Total Function81 CAPITAL PROJECTS	-100,000.00	.00	.00	.00	-100,000.00	-.00%
91 - CHAPTER 41 PAYMENT						
6200 - PURCHASE & CONTRACTED SVS	-4,392,388.00	.00	.00	.00	-4,392,388.00	-.00%
Total Function91 CHAPTER 41 PAYMENT	-4,392,388.00	.00	.00	.00	-4,392,388.00	-.00%
99 - PAYMENT TO OTHER GOVERN ENT						
6200 - PURCHASE & CONTRACTED SVS	-90,000.00	.00	21,030.65	.00	-68,969.35	23.37%
Total Function99 PAYMENT TO OTHER	-90,000.00	.00	21,030.65	.00	-68,969.35	23.37%
Total Expenditures	-15,721,392.00	55,807.64	2,959,647.35	935,528.95	-12,705,937.01	18.83%

	Estimated Revenue (Budget)	Revenue Realized Current	Revenue Realized To Date	Revenue Balance	Percent Realized
5000 - RECEIPTS					
5700 - REVENUE-LOCAL & INTERMED					
5750 - REVENUE	323,764.00	-23,185.04	-131,674.05	192,089.95	40.67%
Total REVENUE-LOCAL & INTERMED	323,764.00	-23,185.04	-131,674.05	192,089.95	40.67%
5800 - STATE PROGRAM REVENUES					
5820 - STATE PROGRAM REVENUES	10,013.00	.00	.00	10,013.00	.00%
Total STATE PROGRAM REVENUES	10,013.00	.00	.00	10,013.00	.00%
5900 - FEDERAL PROGRAM REVENUES					
5920 - OBJECT DESCR FOR 5920	282,718.00	.00	-24,458.17	258,259.83	8.65%
Total FEDERAL PROGRAM REVENUES	282,718.00	.00	-24,458.17	258,259.83	8.65%
Total Revenue Local-State-Federal	616,495.00	-23,185.04	-156,132.22	460,362.78	25.33%

	<u>Budget</u>	<u>Encumbrance YTD</u>	<u>Expenditure YTD</u>	<u>Current Expenditure</u>	<u>Balance</u>	<u>Percent Expended</u>
6000 - EXPENDITURES						
35 - FOOD SERVICES						
6200 - PURCHASE & CONTRACTED SVS	-563,921.00	.00	104,093.11	52,186.98	-459,827.89	18.46%
6300 - SUPPLIES AND MATERIALS	-52,574.00	7,042.51	16,309.55	16,309.55	-29,221.94	31.02%
Total Function35 FOOD SERVICES	-616,495.00	7,042.51	120,402.66	68,496.53	-489,049.83	19.53%
Total Expenditures	-616,495.00	7,042.51	120,402.66	68,496.53	-489,049.83	19.53%

Comparison of Revenue to Budget

Lago Vista ISD

As of November

Fund 599 / 4 DEBT SERVICE FUND

	Estimated Revenue (Budget)	Revenue Realized Current	Revenue Realized To Date	Revenue Balance	Percent Realized
5000 - RECEIPTS					
5700 - REVENUE-LOCAL & INTERMED					
5710 - LOCAL REAL-PROPERTY TAXES	3,416,162.00	-193,827.95	-263,113.14	3,153,048.86	7.70%
5740 - INTEREST, RENT, MISC REVENUE	.00	-92.61	-243.34	-243.34	.00%
Total REVENUE-LOCAL & INTERMED	3,416,162.00	-193,920.56	-263,356.48	3,152,805.52	7.71%
Total Revenue Local-State-Federal	3,416,162.00	-193,920.56	-263,356.48	3,152,805.52	7.71%

Comparison of Expenditures and Encumbrances to Budget

Lago Vista ISD

As of November

Fund 599 / 4 DEBT SERVICE FUND

	<u>Budget</u>	<u>Encumbrance YTD</u>	<u>Expenditure YTD</u>	<u>Current Expenditure</u>	<u>Balance</u>	<u>Percent Expended</u>
6000 - EXPENDITURES						
71 - DEBT SERVICES						
6500 - DEBT SERVICE	-3,416,162.00	.00	.00	.00	-3,416,162.00	-.00%
Total Function 71 DEBT SERVICES	-3,416,162.00	.00	.00	.00	-3,416,162.00	-.00%
Total Expenditures	-3,416,162.00	.00	.00	.00	-3,416,162.00	-.00%

Board Report
Comparison of Revenue to Budget
Lago Vista ISD
As of November

Fund 698 / 4 CONSTRUCTION 2012

	Estimated Revenue (Budget)	Revenue Realized Current	Revenue Realized To Date	Revenue Balance	Percent Realized
5000 - RECEIPTS					
5700 - REVENUE-LOCAL & INTERMED					
5740 - INTEREST, RENT, MISC REVENUE	10,000.00	-60.86	-14,928.94	-4,928.94	149.29%
Total REVENUE-LOCAL & INTERMED	10,000.00	-60.86	-14,928.94	-4,928.94	149.29%
Total Revenue Local-State-Federal	10,000.00	-60.86	-14,928.94	-4,928.94	149.29%

	<u>Budget</u>	<u>Encumbrance YTD</u>	<u>Expenditure YTD</u>	<u>Current Expenditure</u>	<u>Balance</u>	<u>Percent Expended</u>
6000 - EXPENDITURES						
81 - CAPITAL PROJECTS						
6600 - CPTL OUTLY LAND BLDG & EQUIP	-8,159,463.00	408,245.11	2,962,010.68	1,473,253.56	-4,789,207.21	36.30%
Total Function81 CAPITAL PROJECTS	-8,159,463.00	408,245.11	2,962,010.68	1,473,253.56	-4,789,207.21	36.30%
Total Expenditures	-8,159,463.00	408,245.11	2,962,010.68	1,473,253.56	-4,789,207.21	36.30%

Comparison of Revenue to Budget

Lago Vista ISD

As of November

Fund 711 / 4 LITTLE VIKINGS DAYCARE

	Estimated Revenue (Budget)	Revenue Realized Current	Revenue Realized To Date	Revenue Balance	Percent Realized
5000 - RECEIPTS					
5700 - REVENUE-LOCAL & INTERMED					
5730 - TUITION & FEES FROM PATRONS	102,840.00	-8,151.66	-24,114.98	78,725.02	23.45%
Total REVENUE-LOCAL & INTERMED	102,840.00	-8,151.66	-24,114.98	78,725.02	23.45%
7000 - OTHER RESOURCES-NON-OPERATING					
7900 - OTHER RESOURCES/TRANSFER IN					
7910 - OTHER RESOURCES	21,271.00	.00	.00	21,271.00	.00%
Total OTHER RESOURCES/TRANSFER IN	21,271.00	.00	.00	21,271.00	.00%
Total Revenue Local-State-Federal	124,111.00	-8,151.66	-24,114.98	99,996.02	19.43%

	<u>Budget</u>	<u>Encumbrance YTD</u>	<u>Expenditure YTD</u>	<u>Current Expenditure</u>	<u>Balance</u>	<u>Percent Expended</u>
6000 - EXPENDITURES						
61 - COMMUNITY SERVICES						
6100 - PAYROLL COSTS	-117,661.00	.00	26,395.21	9,017.66	-91,265.79	22.43%
6300 - SUPPLIES AND MATERIALS	-2,500.00	.00	243.82	125.00	-2,256.18	9.75%
6400 - OTHER OPERATING EXPENSES	-3,950.00	.00	3,645.05	198.23	-304.95	92.28%
Total Function61 COMMUNITY SERVICES	-124,111.00	.00	30,284.08	9,340.89	-93,826.92	24.40%
Total Expenditures	-124,111.00	.00	30,284.08	9,340.89	-93,826.92	24.40%

Minutes of Regular Meeting

The Board of Trustees

Lago Vista ISD

A Regular meeting of the Board of Trustees of Lago Vista ISD was held Monday, November 18, 2013, in the board room of Viking Hall 8039 Bar K Ranch Road, Lago Vista, TX 78645

Members Present:

Jerrell Roque

Tom Rugel

Stacy Eleuterius

David Scott

Laura Vincent

David Baker

Scott Berentsen (after swearing in)

Members Absent:

Mark Abbott

Also Present:

Matt Underwood, Superintendent

Henri Gearing, Asst.
Superintendent

Dustin Riley, OBR

Dave Stewart, City of Lago Vista

Joseph Portugal, City Manager, LV

1. *Invocation*

Jerrell Roque called the meeting to order at 6:00pm, leading the board and public in the Pledges to the American and Texas flags, followed by a moment of silence for our school community.

2. *Welcome visitors/public participation*

Mr. Underwood welcomed those in attendance

Recognized the girls and boys cross country teams for their post district accomplishments. Girls were District Champs and both teams qualified to compete at Regional Tournament, first time in a decade for boys.

Girl's volleyball team and coach Hansen were recognized for great season and playing in Bi-District playoff game.

Community member and former trustee Mike Wells spoke, thanking and commending the efforts of David Baker for the 6 years he served on the board.

3. *Recognition of Outgoing Board Member: David Baker*

Outgoing board member David Baker was presented a plaque for six years of service to the District. Mike Wells also spoke during the public forum portion of the meeting congratulating Mr. Baker on all of the board's accomplishments during his tenure.

4. *Oath of Office for New Board Members*

New board member, Scott Berentsen and returning board members Laura Vincent and Jerrell Roque, were sworn into office for three year terms (term ending 2016). Mr. Berentsen assumed the chair for Place 3.

5. *Reorganization of the Board Officers*

Stacy Eleuterius nominated Jerrell Roque to remain as President with Laura Vincent seconding
Motion carried 5-0

Scott Berentsen nominated Stacy Eleuterius for Vice-President with David Scott seconding
Motion carried 5-0

David Scott nominated Laura Vincent for Secretary, Jerrell Roque seconded
Motion carried 5-0

6. *Construction Report: Owners Building Resource*

A construction update was presented by Dustin Riley with OBR. Buildings A, B and C are scheduled for completion by the end of December while the Performing Arts Center should be completed by April. Gym bleachers to be delivered first week of December. All playing fields have been sodded and the press box is currently being constructed. Capacity for the new High School totals 700 students with phase two to add an additional 500.

Fence going in around athletic complex.

Dave Stewart from the City of Lago Vista gave an update on the water tower and 16 inch water line installation schedule. They are still working on water line and it will be end of month before the city is done. He also noted that painting of the water tank began today

Joseph Portugal, new city manager, introduced himself and spoke for a few minutes.

7. *Financial Audit Report: Preston Singleton*

The District's independent audit report was presented by Preston Singleton of Singleton, Clark and Company PC. No findings were presented and \$477,000 was added to the District's fund balance from the 2012-13 fiscal year. The District's current fund balance totals over \$5.6 million and represents an increase over the previous yr, equates to 4 months of operating expenditures

Laura Vincent moved to approve

Stacy Eleuterius seconded

motion carried 6-0

8. *Approval of furniture bid proposal for the New Lago Vista High School*

The furniture bid and installation at the new LVHS was approved. All furnishings with the exception of the installed casework totaled approximately \$411,000 and the bid was awarded to Virco Manufacturing Corporation. Mr. Underwood noted that the bid started over \$500K; other bids were higher; we did cut back some on the furnishings.

Laura Vincent moved to approve

Stacy Eleuterius seconded

Motion carried 6-0

9. *Transfer Policy Review*

The Board reviewed another example of a transfer policy (Salado ISD). Discussed possibly testing policy this spring. A decision was made to present a final policy to the board for approval at the January board meeting.

10. *Federal Highly Qualified Status 2013-14*

The District's Highly Qualified personnel report was presented and the District is 100% highly qualified for the 2013-14 school year.

11. *Consent Agenda*

The monthly minutes (Oct 22, 2013), financial reports and a legal policy update 98 were approved under the consent agenda action item.

Laura Vincent moved to approve consent agenda

David Scott seconded

Motion carried 6-0

12. Superintendent Report

- a. Transportation Routing for 2014-15 - LVISD is considering entering a contractual agreement to complete a full review of the District's bus routes, bell schedules and student transportation policies.
- b. Technology Support – The Board was informed of the possible addition of technology staff and the scope of that position as the High School moves closer to a one-to-one Ipad initiative.
- c. Learning Management System –canvas - The Board was informed that the District is moving forward with a product from the Canvas Learning Management System as the software to provide an electronic format for instructional delivery and assignment submission.

13. Adjourn

The next regular meeting scheduled for Dec 16th. There being no more business

There being no further business, Scott Berentsen moved and Laura Vincent seconded motion to adjourn.

Meeting adjourned at 7:43pm

Board President

Lago Vista Independent School District

2014-2015 Transportation Study

Conducted by MBrass Connections

December 1, 2013

Executive Summary

The following transportation study for Lago Vista Independent School District was conducted by MBrass Connections, as per the request of Assistant Superintendent Henri Gearing. The primary goal of the study was to determine the effects of opening the district's second high school on student transportation for the 2014-2015 school year.

The information that follows begins by providing a current snapshot of student transportation in Lago Vista ISD. It analyzes both the strengths and weaknesses associated with the current transportation plan, so as to lay a solid foundation for determining which areas can be improved upon to create the best possible solutions for the growing district moving forward.

Following analysis of the current situation are three proposed options that the district could utilize for its transportation needs as it prepares for the addition of the new high school in 2014. Each option provides a different view of key factors that play a role achieving maximum transportation efficiency – the number of students riding each route, the length of time students are on bus routes, the operating hours associated with each route, the total miles each route travels, and the additional fuel costs associated with undertaking a particular option.

Each option's success or failure is contingent upon adopting a bell schedule that compliments the needs of the district's transportation department. The district's approval of a complimentary bell schedule is the foremost factor in driving efficient route operation, from routes arriving at campuses on time to delivering students home in a timely manner.

Two of the proposed options include the use of a double-tier routing system that separates students into more ideal groups for AM and PM transportation. These groups are explained in greater detail within those associated options, and the use of the double-tier system represents a method of structuring routes in a way that can better utilize bus capacities in the context of a defined bell schedule that assists in eliminating inefficiencies.

MBrass Connections presents the following study to Lago Vista ISD having used student and transportation data that the district provided the company. The following assertions and recommendations are merely observations and suggestions. Ultimately, the final decisions will be made by the school board and district administrators.

Current Transportation Plan

Bell Schedule:

Current Routing Plan 2013-2014				
Campus	Arrival Time	Begin Time	End Time	Departure Time
Elementary	7:15 AM	7:45 AM	2:45 PM	3:00 PM
High School	7:40 AM	8:00 AM	3:25 PM	3:35 PM
Middle School	7:40 AM	8:00 AM	3:30 PM	3:45 PM

Trip Summary:

Morning routes have various combinations of different grade level students riding on the same bus together. Only one tier is used to transport all bus riders to school. Two routes pick up elementary students only. Three routes pick up only middle and high school students. Three routes pick up all three levels of students.

After-school routes separate into two tiers. The elementary students are divided onto eight bus routes and taken home. The buses return to take the middle school and high school student's home.

One hundred more elementary students ride the school buses home after school compared to morning riders. Some of these students are taken to after school programs. Elementary students that ride the bus in the morning and afternoon may ride on different buses. Tracking elementary students can cause confusion for students, parents, and staff members placing students on the buses.

There are 340 students riding the bus in the morning, which represents about 25% of the student population. There are 561 students riding the bus after school, representing 58% of the student population.

Student data was collected from the TEA Wednesday count sheets that the drivers complete once each month. Some of the students were listed on several bus lists, indicating that there may be multiple bus stops for some of these students. Students are picked up at one address and dropped off at a different address after school.

There are many door-to-door bus stops, which may be acceptable due to the location of the bus stops on the country routes. However, there are some bus stops next door to another bus stop in more densely populated neighborhoods where the stops can be combined to reduce the number of stops and decrease route time significantly. Rule of thumb, if a run has more than 30 bus stops it will take about an hour to complete. Included in the Appendix labeled *Door-to-door Review*, is a computation of the number of door-to-door bus stops per route.

Bus route descriptions published on the website are different from the TEA route descriptions. Some of the routes can be re-written or sequenced more efficiently.

This current plan has a limited seating capacity for about 480 students due to the current design of transporting all students at the same time on morning routes.

The table labeled *Table 1 - Current Bus Rider Counts*, located at the conclusion of this section, quantifies the number of students per route riding in the morning and afternoon. Seating capacities are also depicted.

Trip Time and Mileage Analysis:

Morning bus routes vary in length of time per route, ranging from 42 minutes to 109 minutes. The earliest pick up is at 6:05 AM.

After school, elementary students are taken home before the middle and high school students dismiss. Utilizing eight buses instead of five after school does help shorten the bus routes, but not enough to get all of the buses back to the middle and high school before the bell rings. The secondary students may have to wait up to 40 minutes at school until the bus arrives. Staff is required to wait until all of the buses have loaded all students.

Currently there are 28 bus trips driving 28 hours and 403 miles daily. Annually this routing plan drives 70,560 miles and uses 10,855 gallons of fuel for home-to- school bus routes. These numbers are established to compare other routing plans in this report.

The information above is summarized in *Table 2 – Trip Time & Mileage Analysis: Current Plan* at the conclusion of this section.

Table 1 – Current Bus Rider Counts

AM				
Bus NO.	ES	MS	HS	Total
401	17	5	1	23
402	0	15	16	31
403	0	14	22	36
404	23	21	18	62
405	41	0	0	41
406	61	9	8	78
407	0	16	19	35
408	29	2	3	34
Total	171	82	87	340

PM					
Bus NO.	ES	MS	HS	MS/HS	Total
401	25	12	8	20	45
402	47	25	27	52	99
403	36	12	13	25	61
404	48	23	17	40	88
405	40	10	15	25	65
406	26	22	38	60	86
407	41	21	21	42	83
408	12	10	12	22	34
Total	275	135	151	286	561

AM Bus Rider Counts				
	ES	MS	HS	total
Enrollment	653	294	434	1381
Bus Riders	171	82	87	340
Rider Participation	26.2%	27.9%	20.0%	24.6%
Seating Capacity				480
Percentage Full				70.8%

PM Bus Rider Counts					
	ES	MS	HS	MS/HS	total
Enrollment	653	294	434	728	1381
Bus Riders	275	135	151	286	561
Rider Participation	42.1%	45.9%	34.8%	39.3%	40.6%
Tier 1				Tier 2	
				480	960
				57.3%	58.4%

Table 2 – Trip Time & Mileage Analysis: Current Plan

	NO. OF TRIPS	DAILY HOURS	DAILY MILES	DEADHEAD MILES	ANNUAL MILES	FUEL IN GALLONS
CURRENT	28	28.0	403.2	21.0	70,560	10,855

Option A

Suggested Bell Schedule:

Current Routing Scheme with adjusted bell schedule (Option A)				
Campus	Arrival Time	Begin Time	End Time	Departure Time
Elementary	7:30 AM	7:45 AM	2:45 PM	2:55 PM
High School	8:00 AM	8:30 AM	3:55 PM	4:05 PM
Middle School	8:00 AM	8:30 AM	4:00 PM	4:10 PM

Adding the new high school creates an opportunity to adjust bell schedules to compliment the transportation needs of the district. If there are no bell schedule changes, waiting times for after school bus runs will increase 10 to 15 minutes longer than the current waiting time of 30 to 40 minutes.

Trip Summary:

The number of students that have been recorded riding the bus at least once during the year is near 630, which is about 45% of total student population in the district. The number of students captured in the trip summary table from “Option A” thru option “Option C” reflects the increase in the number of potential riders.

Some increases are due to growth expectations with new developments. Other increases in bus ridership may be attributed to the new high school campus location. To continue this study, ridership has been increased to address the impact of riders and potential capacity issues.

If the same number of students rides the bus in the morning as in the evening, the ridership will exceed the capacity limit that the current eight buses can provide. In the trip summary table “A” the student ridership is over 107% capacity. Adding another bus route may be considered as an option to relieve this increase.

Two-tiered runs after school absorbs the increase in ridership, however capacity increases from 60% to 70%. The number of secondary bus riders can increase by 50 or more students, which can increase the number of students waiting for a bus ride home if the bell schedules are not adjusted. Moving the fifth graders from the elementary campus to the middle school campus also contributes to the increased capacity of the secondary bus routes.

The information above has been summarized in *Table 3 – Trip Summary: Option A* at the conclusion of this section.

Trip Time and Mileage Analysis:

Option A:

- Run the routes exactly as currently scheduled, but modify the bell schedule so that students are not waiting for the buses at the middle and high school campuses at the end of the day.
- Morning routes should deliver in the order of elementary, high school, and then middle school.
- Take the elementary students home all together after school.
- All eight routes will return to the high school campus first since dismissal is earlier; then, they will proceed to the middle school before running secondary students home.
- The travel time from the high school to the middle school is about 10 to 15 minutes
- Secondary bell schedule changed from an 8:00 AM start to 8:30 AM and from 3:30 PM to 4:00 PM (high school dismissing five minutes earlier).
 - **Option A1—There is a five minute difference between the dismissal time between the high school and the middle school. After the buses take home the elementary students, the routes would begin at the high school, and then proceed to the middle school. This option only eliminates waiting at one campus. The middle school campus would still have to wait until all of the buses arrive by 4:30 PM.**
 - **Option A2—Adjustments to the high school five minutes earlier and five minutes later to the middle school will create a 15 minute difference in the dismissal schedules, without a major impact to the morning start times. This option will dismiss the high school students at 4:00 PM, depart HS by 4:07 PM; arrive middle school by 4:22 PM, and minimizes the wait at the middle school.**
 - **Option A3—after the elementary students are delivered home, four buses will go to the high school and four buses will go to the middle school. No waiting time for this plan; all buses will be in place before the dismissal bells. This plan would load each campus onto four buses instead of eight buses. The routes will be longer for the students to get home. Ten to fifteen minutes of the travel time is converted into delivery.**

Trip Analysis:

The impact of adding the new high school adds more than 14,400 annual miles and the cost of more than 2,200 gallons of fuel.

This information has been summarized in *Table 4 – Trip Time & Mileage Analysis: Option A* at the conclusion of this section.

Table 3 – Trip Summary: Option A

AM				
Bus NO.	ES	MS	HS	Total
401	14	17	11	42
402	34	34	34	102
403	18	14	22	54
404	34	22	27	83
405	28	13	17	58
406	13	26	35	74
407	32	20	23	75
408	7	7	14	28
Total	180	153	183	516

PM					
Bus NO.	ES	MS	HS	MS/HS	Total
401	25	17	11	28	53
402	47	34	34	68	115
403	36	14	22	36	72
404	48	22	27	49	97
405	40	13	17	30	70
406	26	26	35	61	87
407	41	20	23	43	84
408	12	7	14	21	33
Total	275	153	183	336	611

AM Bus Rider Counts				
	ES	MS	HS	total
Enrollment	653	294	434	1381
Bus Riders	180	153	183	516
Rider Participation	27.6%	52.0%	42.2%	37.4%
Seating Capacity				480
Percentage Full				107.5%

PM Bus Rider Counts				
ES	MS	HS	MS/HS	total
653	294	434	728	1381
275	153	183	336	611
42.1%	52.0%	42.2%	46.2%	44.2%
Tier 1			Tier 2	
480			480	960
57.3%			70.0%	63.6%

Table 4 – Trip Time & Mileage Analysis: Option A

	NO. OF TRIPS	DAILY HOURS	DAILY MILES	DEADHEAD MILES	ANNUAL MILES	FUEL IN GALLONS
OPTION						
A	28	28.4	485.6	21.0	84,980	13,074

Option B

Suggested Bell Schedule:

Two-Tiered Routing Scheme with ES and HS together (Option B)				
Campus	Arrival Time	Begin Time	End Time	Departure Time
Elementary	7:20 AM	7:55 AM	2:55 PM	3:05 PM
High School	7:15 AM	7:45 AM	3:10 PM	3:20 PM
Middle School (7th & 8th grade)	8:30 AM	8:45 AM	4:15 PM	4:25 PM
Middle School (5th & 6th grade)	8:30 AM	8:45 AM	4:15 PM	4:25 PM

The after school bus routes are currently set up as a two-tiered routing plan. With a bell schedule adjustment, the morning routes to school can also be set up as a two-tiered plan. This plan increases rider capacity and shortens bus runs.

“Option B” will focus on a two-tiered plan that puts the elementary and high school students on the same routes together to and from school each day. Since the new high school campus is very close to the elementary campus, it seems logical to explore this scenario. The middle school students, which now will include the fifth graders, will ride on the second tier in the morning and after school.

The bell schedule suggests setting the high school times from 7:45 AM to 3:10 PM, setting the elementary from 7:55 AM to 2:55 PM, and setting the middle school from 8:45 AM to 4:15 PM. High school students will be dropped from 7:15 to 7:30 AM; the elementary delivered from 7:20 AM to 7:35 AM. The middle school routes would begin after 7:15 AM and arrive at school by 8:30 AM.

Trip Summary:

Promotions were implemented for students from the fifth grade to twelfth grade to depict a better sense of what the actual secondary bus route numbers will be next year when the new high school opens. The elementary and high school combination will transport about 450 students at a peak capacity of 95% in the afternoon. The average length of the eight regular routes is reduced to less than 60 minutes, compared to the average of 80 minutes in the current plan. With additional routing efficiencies, the average ride times can be reduced another 10 minutes.

Currently, some buses make it to the campus just before the tardy bell rings. This plan will improve route schedules so the buses will arrive at the campuses on time for students who wish to participate in the breakfast program without rushing through or missing part of a class period.

Some routing efficiencies that can be put into place include locating the best place to start and end the routes, sequencing bus stops to minimize or eliminate traveling through the same bus stops multiple times, and reducing the number of bus stops by consolidating at strategic locations in the more dense neighborhoods.

The information on the previous page is summarized in *Table 5 – Trip Summary: Option B* at the conclusion of this section.

Trip Time and Mileage Analysis:

The key to successfully implementing efficient routing begins when the students are loading the buses at the campuses after school. All buses should be loaded and departing the campuses between 7 to 10 minutes. This aids in reducing ride time for students. Less ride time reduces student management issues. Also, isolating the middle school students will help further reduce student discipline problems.

This two-tiered morning and afternoon plan would add an additional 12,600 miles, as well as the cost of about 2,000 more gallons of fuel. This plan represents 35 runs per day compared to the 28 current runs. Hours of operation also increases by almost 4 hours per day, which is 30 minutes per route. The average total daily route times will be 3.5 hours each.

The above information is summarized in *Table 6 – Trip Time & Mileage Analysis: Option B* at the conclusion of this section.

Table 5 – Trip Summary: Option B

AM						PM					
Bus NO.	ES	MS	HS	ES/HS	Total	Bus NO.	ES	MS	HS	ES/HS	Total
401	14	17	11	25	42	401	25	17	11	36	53
402	34	34	34	68	102	402	47	34	34	81	115
403	18	14	22	40	54	403	36	14	22	58	72
404	34	22	27	61	83	404	48	22	27	75	97
405	28	13	17	45	58	405	40	13	17	57	70
406	13	26	35	48	74	406	26	26	35	61	87
407	32	20	23	55	75	407	41	20	23	64	84
408	7	7	14	21	28	408	12	7	14	26	33
Total	180	153	183	363	516	Total	275	153	183	458	611

AM Bus Rider Counts						PM Bus Rider Counts					
	ES	MS	HS	ES/HS	total	ES	MS	HS	ES/HS	total	
Enrollment	653	294	434	1087	1381	653	294	434	1087	1381	
Bus Riders	180	153	183	363	516	275	153	183	458	611	
Rider Participation	27.6%	52.0%	42.2%	33.4%	37.4%	42.1%	52.0%	42.2%	42.1%	44.2%	
Seating Capacity Percentage Full	Tier 2		Tier 1			Tier 2		Tier 1			
	480		480		960	480		480		960	
	31.9%		75.6%		53.8%	31.9%		95.4%		63.6%	

Table 6 – Trip Time & Mileage Analysis – Option B

	NO. OF TRIPS	DAILY HOURS	DAILY MILES	DEADHEAD MILES	ANNUAL MILES	FUEL IN GALLONS
OPTION B	35	32.1	557.6	55.2	97,580	15,012

Option C

Suggested Bell Schedule:

Two-Tiered Routing Plan with MS and HS together (Option C)				
Campus	Arrival Time	Begin Time	End Time	Departure Time
Elementary	7:15 AM	7:45 AM	2:45 PM	2:55 PM
High School	8:25 AM	8:45 AM	4:10 PM	4:20 PM
Middle School (7th & 8th grade)	8:25 AM	8:45 AM	4:15 PM	4:25 PM
Middle School (5th & 6th grade)	8:25 AM	8:45 AM	4:15 PM	4:25 PM

This two-tiered plan groups the middle school and high school students together on one run and isolates the elementary students both in the morning and afternoon. Although the new campus location separates the middle and high school students, this option is still viable with the bell schedule proposed in “Option C”.

Trip Summary:

The elementary day would begin at 7:45 AM and end at 2:45 PM. The middle school and high school schedules would be from 8:45 AM to 4:15 PM. After school, all of the routes returning from the elementary runs would start at the high school campus before proceeding to the middle school campus. Minor adjustments to the end of the middle or high school schedule can be made to minimize any waiting time at the middle school.

This plan maximizes the seating capacity, compared to all of the other options. There is more room on the buses to absorb any extra unexpected growth.

The following information is summarized in *Table 7 – Trip Summary: Option C* at the conclusion of this section.

Trip Time and Mileage Analysis:

“Option C” extends the time limits of the school day to the maximum requested parameters from an elementary start time of 7:45 AM to a middle school dismissal of 4:15 PM. Middle school and high school routes average just over 70 minutes per run, due to the distance between the two campuses.

This two-tiered morning and afternoon plan would add an additional 14,900 miles and the cost of about 2,300 more gallons of fuel. This plan represents 35 runs per day compared to the 28 current runs. Hours of operation also increases by almost 5 hours per day, which is 38 minutes per route. The average total daily route times will be closer to 4 hours each.

The information above is summarized in *Table 8 – Trip Time & Mileage Analysis: Option B* at the conclusion of this section.

Table 7 – Trip Summary: Option C

AM						PM					
Bus NO.	ES	MS	HS	MS/H S	Total	Bus NO.	ES	MS	HS	MS/H S	Total
401	14	17	11	28	42	401	25	17	11	28	53
402	34	34	34	68	102	402	47	34	34	68	115
403	18	14	22	36	54	403	36	14	22	36	72
404	34	22	27	49	83	404	48	22	27	49	97
405	28	13	17	30	58	405	40	13	17	30	70
406	13	26	35	61	74	406	26	26	35	61	87
407	32	20	23	43	75	407	41	20	23	43	84
408	7	7	14	21	28	408	12	7	14	21	33
Total	180	153	183	336	516	Total	275	153	183	336	611

AM Bus Rider Counts						PM Bus Rider Counts					
	ES	MS	HS	MS/H S	total	ES	MS	HS	MS/H S	total	
Enrollment	653	294	434	728	1381	653	294	434	728	1381	
Bus Riders	180	153	183	336	516	275	153	183	336	611	
Rider Participation	27.6 %	52.0 %	42.2 %	46.2%	37.4 %	42.1 %	52.0 %	42.2 %	46.2%	44.2 %	
Seating Capacity	Tier 1			Tier 2		Tier 1			Tier 2		
	480			480	960	480			480	960	
Percentage Full	37.5 %			70.0%	53.8 %	57.3 %			70.0%	63.6 %	

Table 8 – Trip Time & Mileage Analysis: Option C

	NO. OF TRIPS	DAILY HOURS	DAILY MILES	DEADHEAD MILES	ANNUAL MILES	FUEL IN GALLONS
OPTION C	35	33.3	571.0	49.9	99,922	15,373



LAGO VISTA INDEPENDENT SCHOOL DISTRICT

Response to:

Request for Proposal

Security Systems – CCTV and Access Control

From:

911 Security Cameras, Inc.

December , 2013

Jeffrey Willis

Sales Manager

10878 Plano Rd Suite F

Dallas, Texas 75238

jeff@911securitycameras.com

214-341-6565 (office)

832-274-2056 (cell)

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December 1, 2013

1. SECTION 1 - EXECUTIVE SUMMARY OF PROPOSAL

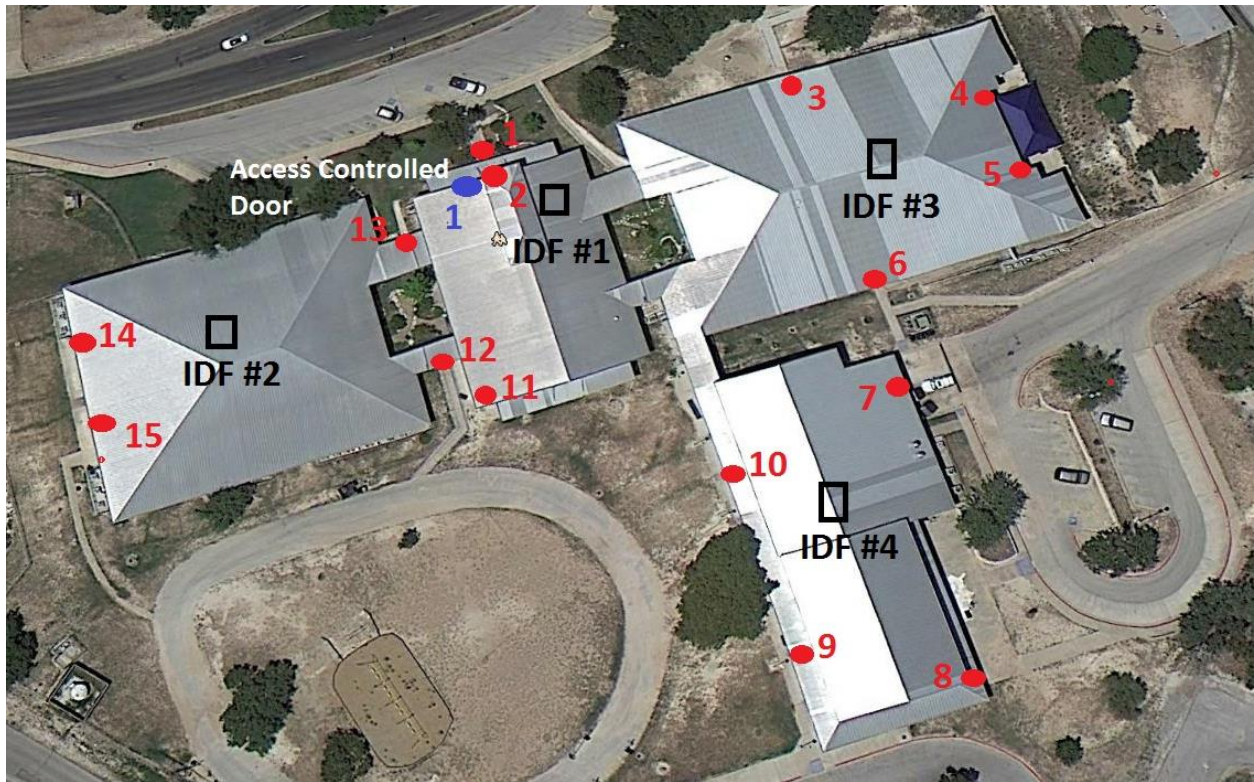
911 Security Cameras is a specialized video surveillance integration company. We design, install, and maintain video surveillance systems to aid those tasked with protecting people and property. We deliver powerful systems that utilize the benefits of today's rapidly changing technology, both in hardware and software, to increase the value of video surveillance. We back our systems with proven client service with City, State and County entities with fast installation, administrator and user training, software support, **3-year equipment warranties** and 24/7 technical support. We will also offer, "advanced replacement", on ALL hardware during this 3yr warranty.

Per the direction of Shelby Womack and Matt Underwood, 911securitycameras proposes a 15 camera, single access control front door solution that can ultimately feed back to the new LVHS MDF. We propose **Brickcom 3.0mp cameras** and **Isonas access control equipment**. All of these components will ultimately lead to existing switches within the 4 existing elementary school IDF's. All components will be powered through these existing PoE switches provided by Lago Vista ISD.

Lago Vista ISD will enjoy many benefits with our proposed Brickcom camera solutions including, built in IR LED, vari-focal lens, lower cost, 3yr warranties and advanced replacement.

2. SECTION 2 - DESCRIPTION OF SERVICES

PROPOSED LAYOUT



Camera Count

15 Indoor Cameras

Access Control

1 Entry Point

December 1, 2013

PROPOSED CAMERA HARDWARE

The following sections address the recommended hardware in detail for Lago Vista ISD's base bid. 911 Security Cameras proposes a 100% IP solution using the Brickcom Indoor Dome FD-300ap 3.0mp camera.

BRICKCOM 300AP SERIES SPECIFICATIONS



300ap Series Sony Exmor 3.0M Dome Camera

- 3 Megapixel High Resolution Indoor Fixed Dome Camera
- SmartFocus® to Ease the Zoom and Focus Adjustment Remotely (*)
- HDTV Quality (Full HD 1080p @ 25fps Streaming)
- Motorized Lens for Variable Needs
- MPEG-4, MJPEG and H.264 Triple Codec Compression
- Intelligent Multi-Profile Sensor Management® for Different Environments
- Removable IR-cut Filter /Auto Light Sensor for Day and Night
- 1 DI/DO for External Alarm and Sensor Device
- 3 Axis design
- Two-way Audio/Built-in SD/SDHC Memory Card Slot for Local Storage
- Power over Ethernet

911 SECURITY CAMERAS, INC

Lago Vista Elementary School Security Camera System

Company:	Lago Vista ISD	Date:	12/4/13
Contact:	Shelby Womack/Matt Underwood	Terms:	Net 30
Address:	20311 Dawn Drive		
	Lago Vista, TX 78645		
Phone:	512-267-8300 ext. 1503	Sales Contact:	Jeff Willis
Fax:		Phone:	832-274-2056
Email:	matt_underwood@lagovista.txed.net	Email:	jeff @911securitycameras.com

Part Number	Qty	Description	Price
Camera System			
Hardware			
Vi-Lic	15	Video Insight Software License	\$175/\$2,625
FD-300ap	15	Brickcom 3.0mp Indoor Dome Camera	\$600/\$9000
Cable	1	Cat6 Plenum for 15 cameras @3000ft & associated hardware	\$1500
Labor Breakdown			
Cab Drop	15	Drop cable between camera position and associated IDF's	\$240/\$3600
Camera Mount	15	Mount cameras	\$100/\$1500
Software Config	1	Configure cameras to video insight software	\$500
Access Control System			
Hardware			
RC-03-PRX	1	PowerNet IP Card Reader	\$690
PowerNet-25	1	PowerNet Cable 25' Pigtail	\$40
TK-2-M	1	Trim Kit	\$30
4100	1	Trine 4100 Electric Strike	\$480
EB-1	1	Entry Button	\$35
Cable	1	Cat6 Plenum Cable from Card Reader to Switch	\$75
Labor Breakdown			
Card Reader Mnt	1	Mount Card Reader	\$200
Elec Strike Mnt	1	Mount Electric Strike	\$100
Entry Button Mnt	1	Mount Entry button	\$75
Software Config	1	Configure to video insight software	\$150
Cab Drop	1	Drop cable between Card Reader and associated IDF, Card Reader and Access Button, Card Reader and electronic strike	\$375
Subtotal			\$20,975
Tax-Exempt			
Grand Total			\$20,975

Company: Lago Vista ISD

Signature: _____

Contact Name: Matt Underwood/Shelby Womack

Title: _____

911 Security Cameras, Inc.

Approved _____

By: _____

Printed _____

Name: Jeffrey Willis

Title: Sales Manager

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PROPOSAL FORM

1. CCTV SYSTEM (furnish and install)	\$ <u>13,625</u>
Cabling for CCTV System	\$ <u>5,100</u>
2. Access Control System (furnish and install)	\$ <u>1,300</u>
Cabling for Access Control System	\$ <u>450</u>
Total (turn-key) for Both Systems and Cabling	\$ <u>20,975</u>

Unit Prices for Primary Devices

Interior Cameras	\$ <u>1175</u>	<u>NO CABLE/PROP</u> <u>925</u>
Exterior Cameras	\$ <u>N/A</u>	<u>N/A</u>
Door Card Reader and associated door hardware	\$ <u>2250</u>	<u>1300</u>

Exclusions

List of any exclusions from lump sum total above:

December 1, 2013

3. SECTION 3 - COMPANY EXPERIENCE AND APPROACH

911 Security Cameras, Inc. is a specialized integrator of security cameras that provides turnkey solutions for medium- and large-size application. We deliver powerful systems that utilize the benefits of today's rapidly changing technology, both in hardware and software, to increase the value of video surveillance.

911 Security Cameras is a fully licensed Texas corporation, fully licensed in Texas. We are a rapidly growing, ambitious group who want to win this project through knowledgeable account management, affordable pricing, cooperative service, and fast technical support.

We work closely with our clients to establish standardized procedures and clear lines of communication to assure that account administration and security services are trouble-free, easily handled, and quickly completed.

911 Security Cameras is sensitive to the need for security to assure the safety of personnel as well as property. 911 Security Cameras screens all employees to meet or exceed state licensing and security requirements, through fingerprinting, background checks, and identification scans against the National Sex Offender Data Base. We provide copies of government-issued IDs to our clients.

Our personnel maintain professional standards when providing onsite services including:

- Wear appropriate dress with visible ID's.
- Check in upon arrival and out when leaving.
- Maintain clean and safe work areas.
- Exercise care to avoid damage to district property.
- Promptly report any damage that is observed or occurs.
- Collect all work debris at the end of the day and either take it away or disposed of it in outside dumpsters.



911 Security Cameras, Inc.

866-618-2267

Fax: 214-341-1126

info@911securitycameras.com

www.911securitycameras.com

Headquarters:

10878 Plano Rd, Suite F
Dallas, TX 75238

December 1, 2013

A WORD ABOUT SIZE

When given the opportunity to present the capabilities of our firm to a client, concerns about size are often raised. Video surveillance companies can be too small, too big, or just the right size for the project.

Too Big

Big companies have significant resources and can dedicate a small army of people to a project when needed. They are rarely specialized; security consulting is often a small part of a larger practice. While most firms request written assurance that key personnel are not reassigned to another project without prior approval, in practice this assurance is virtually impossible to enforce. The number of projects handled by such firms necessitates such changes. Employee turnover is often high, as people change jobs and firms without regard to the impact on client projects. These firms also tend to use subcontractors that may result in inconsistent quality.

Not too big, not too small, 911 Security Cameras is just the right size for your project!



Too Small

There are numerous sole practitioners or “few men shows”, frequently working out of home offices, that often band together into teams as needed for larger projects. They usually outsource CAD work, installation, training, and other non-core functions, have limited resources, inconsistent quality, slow response time and can easily become overwhelmed by the workload during periods of peak project activity. The overriding concern is that their team may not have enough depth or breadth to handle all aspects of a comprehensive project such as this one.

Just Right

Our firm is a small business concern specialized in video surveillance integration. We typically handle large projects in-house with our current staffing level of 46 full-time employees. We are big enough to ensure that the client is dealing directly with the owner, and large enough to provide the bench strength to ensure that we complete each project as specified and on time.

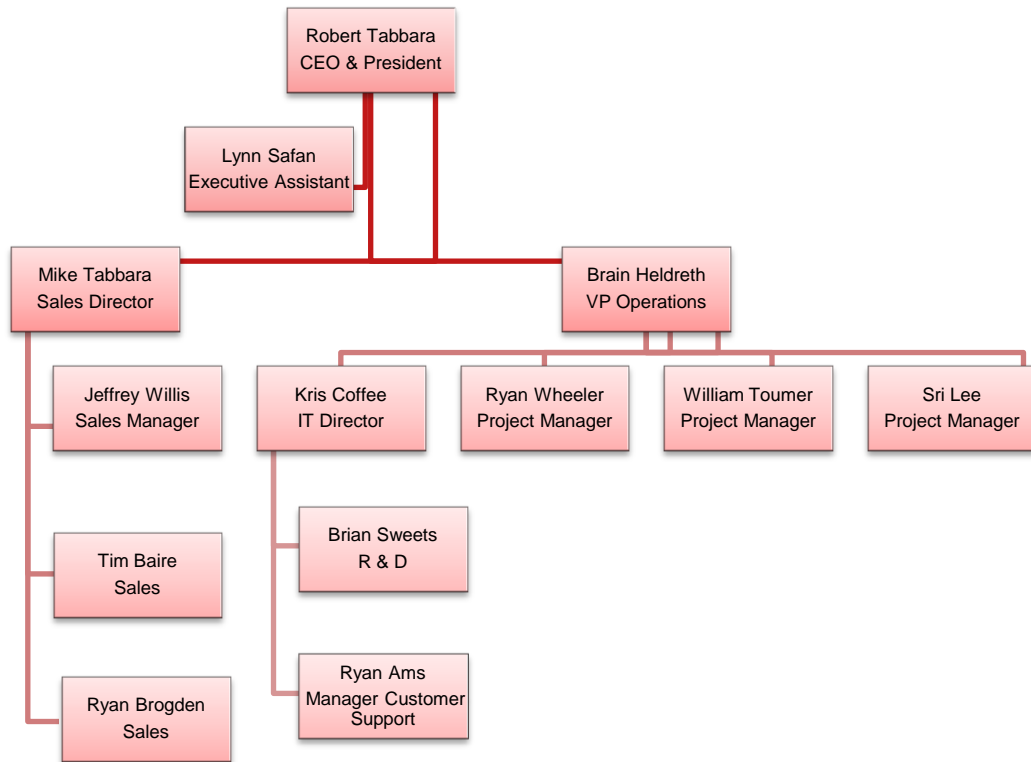
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PROJECT MANAGEMENT ABILITY

911 Security Cameras currently employs 46 highly skilled individuals. Our management and technicians consistently impress our clients with the quality, efficiency, and speed of our work.

- Robert Tabbara President and Project Lead
 - ✓ BS in Physics, Minor in Electronics
 - ✓ More than 8 years of project management experience
 - ✓ Project lead for large deployments for 911 Security Cameras
 - ✓ Certified by 18 manufacturers for VSS hardware and software
 - ✓ Cell: 469-363-7273
- Mike Tabbara, Senior Network Engineer
 - ✓ BS in Electrical Engineering
 - ✓ Six years of experience with Honeywell in challenging deployments on large military contracts
 - ✓ Total supervision of 18 installations with 2000+ cameras including US Army military bases in United Arab Emirates and Kuwait
 - ✓ Certified by 22 manufacturers for VSS hardware and software
 - ✓ Cell: 214-597-0220
- Kris Coffee, Senior Network Manager
 - ✓ BS in Computer Science
 - ✓ Network manager for multiple million dollar contracts
 - ✓ Certified by 12 manufacturers for VSS hardware and software
 - ✓ Cell: 940-391-6530
- Brian Heldreth, Senior Project Manager
 - ✓ Master Electrician certification
 - ✓ More than 10 years of experience in project management
 - ✓ Supervised multiple 4+ million dollar contracts for previous employer
 - ✓ Certified by 22 manufacturers for VSS hardware and software

COMPANY ORGANIZATION CHART



December 1, 2013

REFERENCES AND PAST PERFORMANCE OTHER SCHOOL DISTRICTS

Del Rio ISD

Abelardo G. Casillas

Technology Director

abelardo.casillas@sfdrcisd.org

[830-778-4076](tel:830-778-4076)

Galveston College

Tim Setzer

Director of Facilities and Security

[409-944-1365](tel:409-944-1365)

Bryan ISD

Ronny werner

Director of Facilities and Security

rwerner@bryanisd.org

[\(979\)209-1049](tel:(979)209-1049)

Leaky ISD

Michael Davis

Director of IT

mdavis@leakeyisd.net

Tel: [830-232-5595](tel:830-232-5595) ext: 2110

December 1, 2013

Harper ISD

Bill Long

Director of IT

blong@harper.txed.net

TEL: [830-864-4044](tel:830-864-4044) x1307

PAST PROJECT OVERVIEW

- Galveston College: Complete installation of 60 cameras in 1 week
- Gila Regional Medical Center: Complete installation of 140 cameras in 2 weeks
- Galleria Mall: Complete I punch list 2 months ahead of schedule
- Del Rio ISD: Complete installation of 155 cameras in 1 1/2 week

PROJECT NAME & LOCATION	FIRM'S EXPERIENCE & RESPONSIBILITY	WIRELESS /VIDEO NETWORKS
City of Plano	Design/build security Camera system to provide surveillance for city main building and 7 water towers	X
Avalon ISD	Design/build camera system for the entire school district. System included a turnkey solution for 98 cameras	
NCTC college	Design/build camera system for the entire school district. System included a turnkey solution for 124 cameras	
Bryan ISD	Design/build camera system for the entire school district. System included a turnkey solution for 128 cameras	X

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PROJECT NAME & LOCATION	FIRM'S EXPERIENCE & RESPONSIBILITY	WIRELESS /VIDEO NETWORKS
Galleria Mall Dallas	Design/build camera system for the entire school district. System included a turnkey solution for 400+ cameras	
Dallas Christian schools	Design/build camera system for the entire school district. System included a turnkey solution for 274 cameras	
Deer Park Police station	Design/build camera system for the police station and 911 center. System included a turnkey solution for 44 cameras	
Trinity Private schools	Design/build camera system for the police station and 911 center. System included a turnkey solution for 134 cameras	
Brookhaven College	Design/build camera system for the college parking lot. System included a turnkey solution for 7 cameras connected via wireless to school network	x
Fort Worth Transportation Authority	Design/Build for wireless camera system and access control for the T parking lot addition	x
Grayson County	Design/Build for a turnkey solution for its Juvenile facility and the city main building. System included 6 servers and a total of 165 cameras	x
Harper ISD	Design/build camera system for the entire school district. System included a turnkey solution for 24 cameras	
Hatch Valley ISD	Design/build camera system for the entire school district. System included a turnkey solution for 134 cameras	
Kingsville ISD	Design/build camera system for the entire school district. System included a turnkey solution for 44 cameras	
Grapevine Mall	Design/build camera system for the entire school district. System included a turnkey solution for 114 cameras	

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PROJECT NAME & LOCATION	FIRM'S EXPERIENCE & RESPONSIBILITY	WIRELESS /VIDEO NETWORKS
Block at Orange Mall	Design/build camera system for the entire school district. System included a turnkey solution for 94 cameras	X
Arizona Mills Mall	Design/build camera system for the entire school district. System included a turnkey solution for 96 cameras	X
Hamilton County	Design/Build camera system for street surveillance around a mall property. The system consisted of wireless cameras located around a mall and connected via mesh to back to a command center for the city to monitor traffic/crime	X
Awty School	Design/build camera system for the entire school district. System included a turnkey solution for 44 cameras	
Super cuts 400 location	Design/Build camera system for 400 location nationwide. This was a turnkey solution for 1600+ cameras	
Sonic Drive in 250 location	Design/Build camera system for 400 locations nationwide. This was a turnkey solution for 1800+ cameras	
Bridgestone 500 locations	Design/Build camera system for 400 locations nationwide. This was a turnkey solution for 2200+ cameras	
Potter county water plant	Design/Build camera system for turnkey solution for the county water treatment plants. This was a hybrid solution that included both wired and wireless cameras.	X
New Branfuls water plant	Design/Build camera system and parameter intrusion system. This was a turnkey solution for parameter intrusion and video surveillance monitoring	

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FINANCIALS

911 Security Cameras/After surveillance - License #B15235
Dallas, Texas

Income Statement
As of Dec/31/2012

Revenue

Sales	8,244,514
Total Revenue	8,244,514

Cost of Sales

Total Cost of Sales (including cost of labor)	7,092,023
Gross Profit	1,152,491

Expenses

Advertising	25,610
License/Permit	4,350
Auto Expense	25,661
Dues and Subscriptions	1,663
Depreciation	5,311
Equipment Rental	4,522
Insurance	6,845
Payroll Expenses	84,595
Telephone	4,497
Postage and Delivery	571
Professional Fees	25,433
Rent	22,907
Repairs	1,531
Supplies	2,605
Travel & Ent	4,031
Utilities	2,308
Total Expenses	222,439

Net Income	930,052
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December 1, 2013

CERTIFICATIONS

911 Security Cameras differs from all-purpose alarm/fire/CCTC companies in that we specialize in video surveillance only. This empowers our sales, technicians, support, R&D, and management team to focus and perfect service to this segment of the security industry. Our in-house R&D department regularly evaluates new cameras to match the right product to the requirements of each project. We are certified on 11 video management systems and by 15 IP camera and DVR manufacturers. We always recommend the cost-effective products that best meet the needs of individual customers.



December 1, 2013

INSURANCE

		CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 10/9/2013			
THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.							
IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).							
PRODUCER THE GRIMES GROUP AGENCY 3550 Parkwood Blvd Ste B102 Frisco, TX 75034			CONTRACT NAME: Paul Balthrop PHONE (A/C No, Ext): (214) 618-4380 FAX (A/C, No): (214) 618-4381 E-MAIL ADDRESS: grimesd3@nationwide.com				
INSURED 911 Security Cameras, Inc. 911 Security, Inc. 10878 Plano Rd. Ste F Bldg 3 Dallas, TX 75238 214-341-6565			INSURER(S) AFFORDING COVERAGE INSURER A: TEXAS MUTUAL INSURANCE COMPANY NAIC# 23779 INSURER B: Nationwide Insurance Company INSURER C: INSURER D: INSURER E: INSURER F:				
COVERAGES		CERTIFICATE NUMBER:		REVISION NUMBER:			
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.							
NSR LTR	TYPE OF INSURANCE	ADBL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
B	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input checked="" type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR	Y	Y	5502703277	5/18/2013	5/18/2014	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
B	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY/AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	Y	Y	5502703277	6/10/2013	5/18/2014	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
B	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> EXCESS LIAB DED \$ RETENTION \$ NA	Y	Y	5502703277	5/18/2013	5/18/2014	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? <input checked="" type="checkbox"/> Y/N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	N/A	Y	TSF0001197436	1/7/2013	1/7/2014	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) CERTIFICATE HOLDER IS RECOGNIZED AS AN ADDITIONAL INSURED AS THEIR INTERESTS MAY APPEAR							
CERTIFICATE HOLDER LAGO VISTA ISD 8039 BAR K RANCH RD LAGO VISTA, TX 78645				CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 			

ACORD25(2010/05)

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LAGO VISTA ISD RESPONSIBILITIES

Lago Vista ISD provides the following:

- Sufficient cooling capacity including all ductwork and air distribution to accommodate the requirements of the switch systems.
- An Excel list of the camera IP addresses and names within 2 weeks of the request.
- Property Access

QUALITY CONTROL

911 Security Cameras implements quality control procedures to reduce error and create a common company standard.. They are summarized below.

KICK-OFF MEETING

The saying “measure three times and cut once” inspired our approach to beginning projects, we plan, plan, plan, and then execute. A key part of this is this is the kick-off meeting.

1. Invite the right people
 - a. 911 Security Cameras
 - i. Project lead
 - ii. Project manager
 - iii. Network manager
 - iv. Crew leaders
 - b. Lago Vista ISD and/or structured cabling company
 - i. Project manager
2. Agenda
 - a. Project lead
 - i. Establish points of contact
 - ii. Emergency support numbers
 - iii. Service requests
 - iv. Hotline information
 - b. Project manager
 - i. Review implementation plan
 - ii. Software configurations
 - iii. Establish ground rules
 - iv. Review time line
 - v. Access requirements
 - vi. 120V and HVAC needs
 - c. Network manager
 - d. Kick-off packages

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PREPARATION AND PRE-PROGRAMING

Prior to arriving at a site for installation, 911 Security Cameras creates spreadsheets with all camera names and network IP addresses. Our team pre-programs each cameras with the predetermined IP address. This advanced preparation achieves the following:

- Plug and play installation
- Complete and accurate labeling of all cameras with the correct addresses
- Rare setup errors
- Quick installation

INSTALLATION

911 Security Cameras has installers on staff. Because we do not outsource this important function, we meet aggressive completion dates. For example:

- Galveston College: Complete installation of 60 cameras in 1 week
- Gila Regional Medical Center: Complete installation of 140 cameras in 2 weeks
- Galleria Mall: Complete I punch list 2 months ahead of schedule
- Del Rio ISD: Complete installation of 155 cameras in 1 1/2 week

Lago Vista ISD needs quick installation. 911 Security Cameras accommodates your request within our normal business practices. We do what it takes, working after hours and on weekends when needed, to get the project completed on schedule.

Our qualified, certified, experienced project managers hone our work processes. Our services to Lago Vista ISD include the following...

- Provide, install, configure, program, test, and commission all equipment, mounting hardware, racks, and other assemblies in order to perform such functions as described in the RFP.
- Insure that all work teams, materials, and equipment are in the right place at the right time to ensure completion of the installation, consistent with the highest standards of practice.
- Use multiple shifts to provide for an accelerated installation schedule. We are responsible for coordinating activity with other trades and the work of other contractors engaged by Lago Vista ISD, working simultaneously in the building or area that impact the installation of the systems.
- Provide materials to terminate all cabling and installation equipment.
- Supervise the testing, tuning, and adjustment of all supplied equipment for verification and compliance with the RFP.
- E-mail weekly updates outlining project progress, milestones, gating items, and open issues requiring resolution.

December 1, 2013

DOCUMENTATION

- Provide all schematics, design blueprints, and drawings reflecting final "as-built" changes and modifications.
- Provide complete block diagrams detailing connection of all specified equipment, including cabling specifications and any special requirements.

SYSTEM ACCEPTANCE

911 Security Cameras performs system delivery tests including...

- Signal Quality – Test all signals (video, data, control, and/or communication) end-to-end to ensure that signal quality is not reduced, altered, or distorted at any stage of the signal path.
- System Functionality – All features perform as described in RFP and manufacturer documents.
- System Performance – Confirm all specified system performance parameters including response time, signal quality, latency, reliability, and integration perform as described in this specification and associated manufacturer submittal documents.
- System Capacity – Test specified capacity and expansion capabilities in the installed environment.
- Video Retention Testing – Test all recorded inputs to ensure that images are retained for the specified amount of time and that the system runs without loss of data (recorded video images) throughout a 14-day test period.
- Installation Quality – Test all equipment, cabling, hardware, and associated connections and installation material for compliance with the specification and accepted industry practices.

December 1, 2013

SUPPORT

911 Security Cameras is committed to support, maintaining an operational system, and enabling Lago Vista ISD to realize greater-than-anticipated benefits through comprehensive training. Our certified technicians have experience successfully completing 200+ IP camera projects. We understand how to use digital software to strengthen security. We support and encourage Lago Vista ISD management to customize the system to meet their needs.

TECHNICAL SUPPORT

911 Security Cameras technicians are available for online support 24 hours a day 6 days a week. If you call during our regular business hours, we guarantee a call back within one hour. We are also reachable at support@911securitycameras.com. We use Webex Meeting to diagnose problems when needed.

Upon contacting technical support, we engage in a secure remote diagnosis session to help determine the cause of the problem. Remote diagnosis may involve access to the inside of the product and multiple or extended sessions. If technical support determines the problem is the result of a defect and cannot be resolved remotely, we will replace the camera for you, or replace the camera with a comparable one.

Contact technical support to add new cameras, meet maintenance needs, etc, and a service call is scheduled immediately.

SPARE PARTS AND AVAILABILITY

To insure fast turnaround time on malfunctioning equipment, 911 Security Cameras keeps current stocks of servers, cameras, wireless hardware, switches, works stations, encoders, cables, and connectors. In the event of a malfunction, 911 Security Cameras technicians replace the hardware right away to insure consistent uptime. 911 Security Cameras takes care of all RMA procedures and charges.

December 1, 2013

WARRANTY

All hardware provided to Lago Vista ISD is covered under a limited **3-year hardware warranty and 1-year labor** warranty with support.

911 Security Cameras, Inc. (the "Company") warrants to the Original Purchaser that the Company's hardware is free from defects in workmanship or material under normal user and service. This warranty commences on the date of delivery of the hardware to the Original Purchaser.

What are the Company's Obligations Under this Warranty?

During the warranty period, 911 Security Cameras agrees to repair or replace, at its sole option, without charge to original purchaser, any defective component part of the hardware or installation. To obtain service, original purchaser must call us and submit an open service ticket. 911 Security Cameras will service the location within 48 hours and perform what is necessary to get the system working properly.

What does this warranty not cover?

This warranty is contingent upon proper use of the hardware by original purchaser and does not cover: damage due to accident; unusual physical, electrical, or electromechanical stress; modifications; neglect; misuse; failure of electric power, air conditioning, or humidity control; transportation; operation with media not approved by the Company; or tampering with or altering of the hardware.

What is the length of the warranty?

The warranties given herein, together with any implied warranties covering the hardware, including any warranties of merchantability or fitness for a particular purpose, are limited in duration to 3 years for parts and 1 year for labor from the date of delivery and installation.

What are the limits of the company's liability?

The Company is not liable to you for loss of data, loss of profits, lost savings, special, incidental, consequential, indirect, or other similar damages arising from breach of warranty, breach of contract, negligence, or other legal action even if the Company or its agent has been advised of the possibility of such damages, or for any claim brought against you by another party. Jurisdictions vary with regard to the enforceability of provisions excluding or limiting liability for incidental or consequential damages.

This warranty allocates risks of product failure between original purchaser and the Company. The Company's hardware pricing reflects this allocation of risk and the limitations of liability contained in this warranty. The warranty set forth above is in lieu of all other expressed warranties, whether oral or written. The agents, employees, distributors, and dealers of the Company are not authorized to make modification to this warranty, or additional warranties binding on the Company. Accordingly, additional statements such as dealer advertising or presentations, whether oral or written, do not constitute warranties by the Company and should not be relied upon.

December 1, 2013

MAINTENANCE AND WARRANTY

911 Security Cameras bid includes a 3-year warranty on all hardware and 1-year warranty on labor and support. Lago Vista ISD can add a turnkey warranty that includes maintenance, labor, and support for an additional 9% of the contract per year. This is usually done after the 1yr labor warranty expires but can be done anytime.

Our maintenance plan includes the following:

- Monthly remote visit and checkup to verify system is working properly.
- Monthly screen print to verify cameras are up and running.
- Software upgrades and adjustments as needed
- Rapid replacement for defective hardware
- Yearly visit to clean and adjust cameras
- Quarterly hard drive inspection and defragmentation

CONCLUSIONS

911 Security Cameras specializes in video surveillance integration and proposes a new system providing clear images, convenient access, and clever software that will give Lago Vista ISD more protection and improved security management capabilities. 911 Security Cameras will...

- Work closely with project management to assure good working relationships.
- Install the system quickly with little disruption.
- Train and support system administrators and users to encourage full use of system capabilities; VI VMS is simple to learn and easy to use.
- Provide 3-year warranties and the fast, capable technical support to keep the system fully functional.
- Keep Lago Vista ISD up to date on new applications and opportunities in video surveillance as they become available.

We look forward to a long, mutually beneficial relationship with Lago Vista ISD.

Lago Vista ISD Proposal

December 6, 2013

About Connected Consulting

Connected Consulting is about one thing. We are committed to advancing the educational outcomes of students by providing the professional development and coaching schools need to maximize their digital learning environments. As educators ourselves, we do that by partnering with innovative schools districts to establish advanced pedagogy that maximizes the use of technology in achieving not only a shared district vision, but most importantly, student learning and success. Our approach is based on social connection and dialogue, participation and creation, immediacy and context, real world engagement...many of the things mobile technology allows us to do.

Developed from the ACU Connected mobile learning initiative, Connected Consulting takes the experience of global experts, academics, and administrators who have implemented technology at all levels and on multiple campuses, and combines their experience with the expertise of teacher education professionals and faculty. We've extended the award winning pre-service teacher development program into an in-service professional development program designed to establish the same twenty-first century skills in veteran teachers. At Connected Consulting, we do more than talk about change, we work with school administrators to ensure that innovative instructional practices are embedded and evaluated in actual classroom use. You'll see why the Texas Education Agency calls our approach an "intriguing convergence of technology integration and educator preparation principles."

On February 26, 2008, Abilene Christian University announced that students would receive an Apple iPhone or an iPod Touch, thus making ACU the first university in the nation to embrace the use of 1:1 mobile technology. That program quickly expanded to include the iPad and innovative digital learning materials to become what *Inside Higher Education* called a "200-acre petri dish" for studying the intersection of higher education and mobile technology." Realizing the need to help in more than teacher-candidate preparation, ACU launched Connected Consulting in 2011 as a separate and dedicated entity to assist school districts in achieving a shared vision of high performing campuses that prepare students to be successful in an increasingly digital world. Now in our second year, ACU Connected Consulting has engaged with dozens of districts and provided training to over 10,000 teachers.

Connected Consulting brings a pedigree of accomplishment. Campus Technology magazine named ACU "Innovator of the Year" and ACU received the award for Institutional Excellence in Information Communications Technology from the nonprofit educational association, ACUTA. The New Media Consortium presented ACU with the Center of Excellence award and Blackboard Inc. awarded it's educational catalyst award for innovative use of mobility in education. ACU achieved numerous other awards, including being named an Apple Distinguished Program in 2011 and having an unprecedented three faculty named as Apple Distinguished Educators. ACU has hosted more than a thousand academics and technologists from over 100 school districts in 42 states and 11 countries for its ConnectEd Summits and Open House events on mobile learning. As a company now solely focused to helping schools succeed, we at Connected Consulting want to help our partner districts achieve the same levels of success in their digital learning initiatives.

Partnership Proposal

Overview

We believe a three year partnership with Connected Consulting is the best way to maximize your investment in your teachers and implement a fundamental change in the way they approach learners. This is not a boilerplate solution. We work closely with your leadership team to design a plan that is specific to your district, your educators, and your students. By combining the district vision, face-to-face workshops, and comprehensive on-line training resources, we create a blended learning environment to help transform your district to better meet the needs of today's learners.

Unlike traditional didactic training methods, your teachers will learn through use of the same techniques they are studying. Educators will not only be acquiring new knowledge and skills, but will also gain perspective as to how these techniques are understood by their target audience. We believe this connection to actual student learning establishes the use of twenty-first century skills to drive increased academic attainment. Cohort-focused training classes are designed to help embed professional learning communities that allow for informal peer-support following the face-to-face training event. Our goal is to provide a level of understanding that remains with the educator after the training, and is readily transferable to the classroom. By partnering with Connected Consulting, Lago Vista ISD teachers will acquire skills and knowledge to help them become 21st century educators better able to engage today's learners, and that are in line with the vision of district leadership.

Step 1: Vision Workshop (1 day)

Price: \$2,750 (1 day workshop)

A one day workshop with key stakeholders to create a shared vision of what Lago Vista ISD wants to accomplish with a 21st century learning program and what that model will look like for students, teachers, and the community. Goals of the Vision Workshop include:

- ▶ Identify the needs the district wants to address.
- ▶ Identify the skills that students should develop.
- ▶ Identify what an ideal classroom looks like at each level.
- ▶ Identify the world that students will enter.
- ▶ Discuss national technology standards for 21st century students and teachers.
- ▶ Discuss current trends and changes in US Education.
- ▶ Discuss current motivation research.
- ▶ Learn to identify high and low levels of using technology in the classroom for critical thinking, authenticity, and engagement.

The workshop is delivered in a mediated discussion format. All participants will have the opportunity to discuss issues and to collectively create a shared vision for Lago Vista ISD. Your plan will continue to evolve as the program progresses, but the foundational vision created in the workshop will provide all stakeholders and decision-makers a compass to direct the program.

Step 2: Leadership Workshop (2 days)

Price: \$7,500 (2 consecutive days workshop)

Using data obtained in the Vision Workshop, the Leadership Workshop is designed to coordinate the district leadership team, to solidify a plan for implementation, to create documentation to be used in the program, and to encourage personal investment in its success. Connected Consulting will facilitate the process to help your leaders:

- ▶ Create a new culture on their campus.
- ▶ Determine the instructional practices that teachers will be encouraged to use.
- ▶ Determine the pace of change and training that will be expected of the teachers.
- ▶ Select options for observing and evaluating teacher lessons and instructional practices.
- ▶ Understand the barriers that keep teachers from making fundamental change.
- ▶ Identify campus and technology policies that may be creating barriers for success.
- ▶ Identify how other programs/initiatives fit into the overall vision and work with the technology plan.
- ▶ Support and motivate teachers to overcome the barriers needed to make change.
- ▶ Discuss methods for continual promotion and documentation of classroom successes.
- ▶ Understand how to continue their learning through the Connected Consulting Online Learning Community

Step 3: Initial Face to Face Training

Teachers will need to adapt to meet the vision of the district. Each must learn to create new learning environments and lesson plans, use different instructional practices, and in many cases, change fundamental beliefs about learning to gain the self-efficacy needed to make the change. To guide your educators, Connected Consulting recommends a blended training plan to include both face-to-face and online learning.

Initial Teacher Workshops

Price: \$6,600 (3 consecutive days workshop for one cohort)

Teachers spend three days (18 hours) in face-to-face training that aligns with the vision and plan for the district. They are divided into cohorts of 18-25, typically grouped with educators of a similar grade level. Cohort trainings can be scheduled at any time that is convenient for the district, and multiple trainers can be provided on the same day. Specific instructional methodologies will be determined in the Leadership Workshop.

Mentor Intro Workshop

Price: \$2,750 (1 day workshop)

To help scale the program to the entire district and create a sustainable model of change, Connected Consulting recommends a Teacher Mentor Program. Representatives from across the district will be selected to become Mentors. Teacher Mentors will spend one day in face-to-face training specifically designed to develop the skills they need to assist their peers in creating lesson plans and classrooms that meet the vision determined by the district. Mentors can continue to hone their skills by sharing in the Mentor Professional Learning Community.

Mentors will observe and evaluate teacher lessons based on the district framework, provide face-to-face support, encouragement, and advice for teachers on their campus, and provide online support of teachers through the Connected Consulting Online Learning Community.

Step 4: Follow Up Training

After the initial face-to-face workshops, follow-up training can be conducted in multiple formats. This may include online training, blended training, and face-to-face workshops. The paths for teachers to follow can be specified by the district or a mastery approach can be implemented for each teacher to demonstrate mastery and at their own pace and level. Options will be discussed during the Leadership Workshop. Options include:

Master Teacher Learning Path (Online and Face-to-Face)	TBD
Connected Consulting ILR (Online).....	TBD
Face-to-Face Workshops	TBD

LoTi Survey Evaluation and Walkthrough Option

Additionally, Connected Consulting can provide yearly assessments through our partnership with LoTi. The LoTi Digital Age Survey is given to teachers annually to gauge their progress and the level of teacher innovation that is taking place in the classroom. This data is combined with administrator observations and lesson plan scoring to determine full implementation progress. The LoTi survey is priced on a per campus basis. For more info, visit www.loticonnection.com/

Summary

In summary, Connected Consulting will design a plan to assist Lago Vista ISD in implementing and scaling a system of change across the entire district. Connected Consulting will develop the teacher training program, the mentor training, the leadership training, provide support, provide and develop the online learning community and provide an annual evaluation report for the district. Like any great partnership, effort is required from both parties in order to maximize the likelihood of success. Lago Vista ISD will work with Connected Consulting to define a vision, implement training programs and provide needed data for the evaluation reports. The district should allow Connected Consulting permission to use Lago Vista ISD plan information to present and publish. Lago Vista ISD will contribute lessons to the Connected Consulting online database, and allow for the videotaping of best-practice classrooms to be added to the Connected Consulting video database, and to be shared with the Connected Consulting online community.

It is the belief of Connected Consulting that our program will be extremely beneficial and has an excellent cost to value ratio for Lago Vista ISD. We provide a level of expertise and experience that is unmatched in the industry, and have a strategy that has been proven to successfully facilitate change in K-12 school districts. We look forward to working closely with Lago Vista ISD to customize a program that will benefit teachers, students, district leadership, and the community. Your program will serve as an example to other districts of how change can be implemented and scaled across a district and how classrooms can change for the betterment of students.

Pricing

Workshops

Vision Workshop\$2,750

One day workshop for key stakeholders.

Leadership Workshop\$7,500

Two consecutive days workshop for district leadership.

Initial Teacher Workshop.....\$6,600

Three consecutive days workshops, delivered to cohorts of up to 25 teachers.

Mentor Workshop\$2,750

One day workshop for cohort of up to 25 Mentors.

Additional Face-to-Face Workshops:

1 Day\$2,750

2 Consecutive Days\$4,400

3 Consecutive Days\$6,600

Master Teacher Learning Path (Online and Face-to-Face)TBD

Connected Consulting ILR (Online).....TBD

LoTi Annual Evaluation Survey and Report\$499 per campus per year

HEAT Walkthrough Tool.....TBD

Key Personnel

Connected Consulting will work closely with the leadership team at Lago Vista ISD to create a program that aligns with their vision for the district. The design and deployment of the program will be directed by Dr. Bille McConnell and Mrs. Cheryl Ziemer, and they will lead the team that delivers face-to-face workshops at Lago Vista ISD.

Dr. Billie McConnell

Dr. McConnell is the Vice-President of K12 Education for Connected Consulting. Billie is dedicated to helping schools implement change through developing teachers and equipping leaders. Dr. McConnell draws from his experience as an assistant professor in ACU's Teacher Education Program, and as an administrator and teacher in K12 schools. He is a national expert in designing and implementing one-to-one mobile learning programs. Dr. McConnell has a doctorate in Educational Technology from Pepperdine University, an M.S. in Computer Education and Cognitive Systems from the University of North Texas, and a B.S.Ed. from Abilene Christian University. His K12 experience includes serving as a Head of School, Principal, Director of Technology, Director of Instruction & Technology, teacher, and coach. As a Director of Instruction & Technology, Billie, created and implemented a one-to-one laptop program that focused on integrating technology and on changing the learning environment.

As an Assistant Professor at Abilene Christian University, Dr. McConnell taught Educational Psychology, Secondary Curriculum and Media, Secondary Management and Methods, and was a supervisor for student teachers. Dr. McConnell was part of the team that worked to integrate technology into the education courses, which led to creating a summer institute for in-service teachers and to the recognition of the department by the Texas Education Agency (TEA) in their Power on Texas program. Billie also supervised undergraduate research in integrating technology, regularly spoke at ACU Connected Conferences, and met with K12 schools visiting the ACU campus. Billie continues to serve as a guest speaker, author, and professional development facilitator for many different organizations, Universities, and K12 schools.

Cherilyn G. Ziemer

Mrs. Ziemer is Director of K-12 Teacher Development at Connected Consulting. She provides over 20 years of experience in professional development of current and prospective K-12 teachers, with specific expertise in empowering teachers to employ a wide variety of pedagogical techniques, technologies, and approaches. She completed a research-based doctorate thesis on the relationship between teacher efficacy and use of pedagogy in the classroom, specifically designed to train teachers to harness their own belief systems as a powerful tool rather than a hindrance. Cherilyn is an expert adult trainer, training facilitator, classroom teacher, and academic administrator with a strong background in systems-based administrative leadership in both face-to-face and online learning environments. She is a collaborative constructivist education professional and life-long learner dedicated to interactive student success and mutually supportive campus leadership. Mrs. Ziemer's doctorate from Nova Southeastern University is pending, with final approval expected in January 2014.

Appendix: Training Topics

- ▶ **21st Century Skills:** Designing lessons that teach students to develop skills in the areas of critical thinking, problem-solving, innovation, research, global-awareness, digital citizenship, and technology use.
- ▶ **New Instructional Practices:** How using certain instructional practices can develop student skills. Can include project-based learning, challenge-based learning, collaboration, problem-based learning, game design and maker movement. Teachers learn about different instructional practices and create lessons that meet the goals of the program.
- ▶ **State and National Standards:** How to create lessons using new instructional practices that meet state standards.
- ▶ **Research-based best practices**
- ▶ **New Literacies**
- ▶ **Subject area knowledge:** Includes TPACK findings, specific apps, subject specific instructional techniques, subject area standards, interdisciplinary opportunities/goals, and subject area research findings.
- ▶ **Assessments:** Creating authentic assessments and assessing 21st century skills.
- ▶ **Classroom Management:** Managing the modern classroom on a day-to-day basis.
- ▶ **Motivation:** Understanding student motivation and recent research findings.
- ▶ **Learning/Brain Research:** Understanding current brain research.
- ▶ **Online Materials:** Learning to create online materials/eTextbooks.
- ▶ **Additional Techniques:** Teachers will be given a framework to understand what changes are expected, where they currently reside in the framework, and a method to scaffold their learning and practices to meet the goals of the program.

Additional Teacher Workshops

iPad/Macbook Workshops for Teachers

Using the Macbook (1-3 Days)

- ▶ Topics to be determined by the needs of the district
- ▶ Possible topics include:
 - ▶ Connecting to the Network
 - ▶ Controlling the Display
 - ▶ Downloading Apps
 - ▶ Working with the iPad
 - ▶ Using your iPad as a remote for your Macbook
 - ▶ Using Safari
 - ▶ Using iWorks and/or iLife
 - ▶ Managing files
 - ▶ Basic troubleshooting
 - ▶ Sharing files

Using the iPad in the Classroom (1-3 Days)

- ▶ Collaborating
- ▶ Researching
- ▶ The iPad as a white board
- ▶ Creating and distributing lessons
- ▶ There's an app for that!
- ▶ Sharing documents
- ▶ Taking pictures
- ▶ Shooting video
- ▶ Reading books
- ▶ Taking notes

Creating My Own Interactive Book - iBooks Author for Teachers (2 Days)

Using iBooks Author, you will learn to create your own classroom materials that you can distribute to your students' iPads.

Digital Storytelling with the iPad (2-3 Days)

Using the iMovie app, the Garageband app, and your iPad camera, learn how to create a compelling digital story.

Getting Started with the iPad (1-2 Days)

- ▶ What are the basics?
- ▶ Reading my favorite books
- ▶ The iPad as my GPS
- ▶ My Daily News
- ▶ Is it going to rain?
- ▶ How do I find an app for that?
- ▶ Quick! Take a picture!
- ▶ Can I text on the iPad?
- ▶ My iPad is a video phone?

Crunching the Numbers and Displaying the Data on the iPad and/or Macbook (1-2 Days)

With the Numbers app, learn how you can gather, analyze, share and create graphics of your data on your iPad.

Using the iPad for Notes, Grading and Feedback (1-2 Days)

Learn how you can use your iPad to:

- ▶ take and share notes with your students
- ▶ highlight and comment on student work
- ▶ collaborate on documents

The iPad as an Art Tool (1-2 Days)

Learn how to use your iPad to create your own original art.

The iPad as a Photography Tool (1-2 Days)

Learn how to use your iPad to create, edit, enhance and share your own photos.

The iPad as a Music Creation Tool (1-2 Days)

Learn how to use your iPad to create, edit, enhance, and share your own music.

The iPad as a Video Creation Tool (1-2 Days)

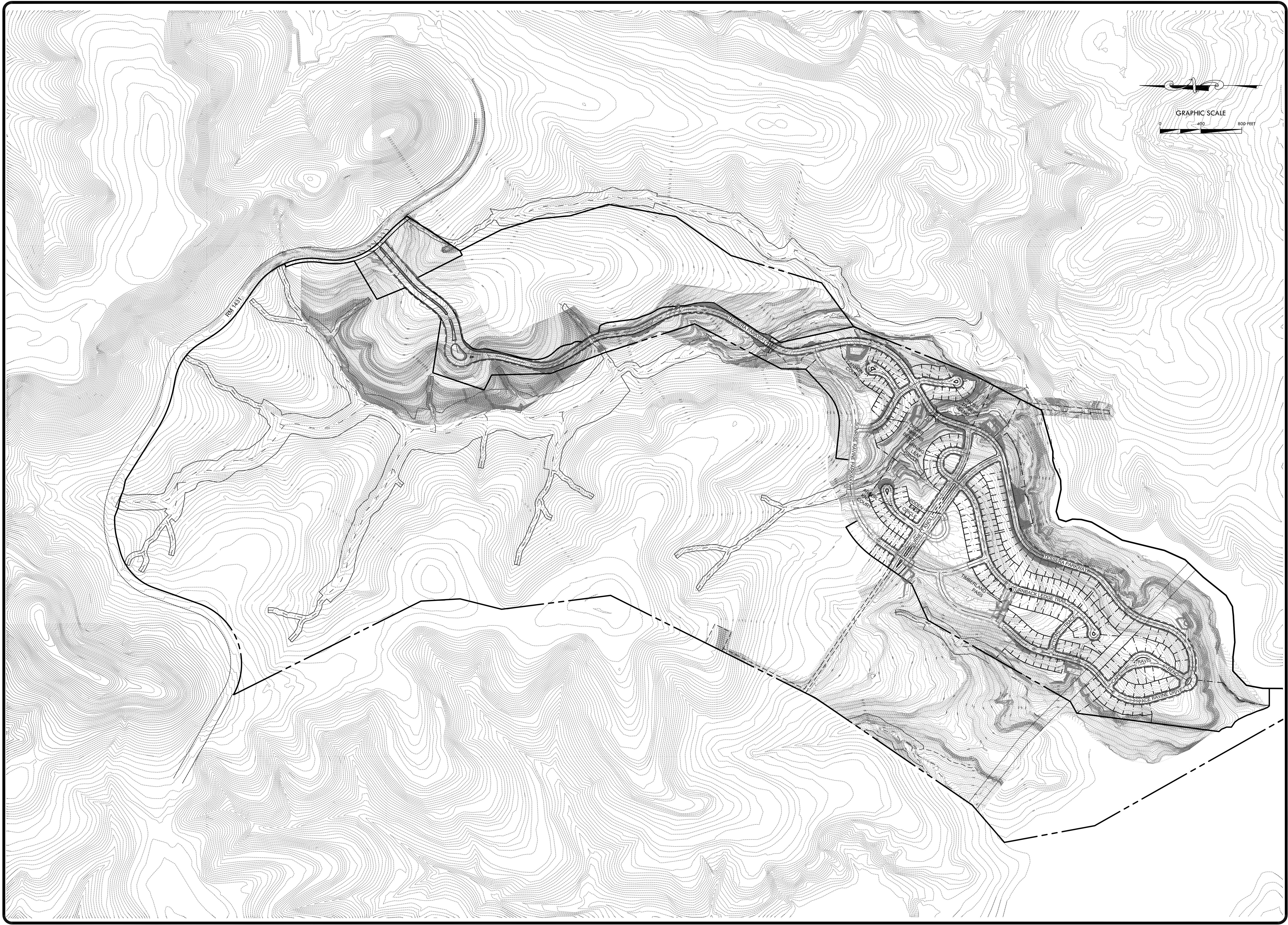
Learn how to use your iPad to create, edit, enhance, and share your own videos.

How to use Specific Apps/Programs in Class (Days-TBD): (Partial List)

- ▶ NearPod
- ▶ Google Drive/Docs
- ▶ Dropbox
- ▶ iTunes
- ▶ Pages, Numbers, Keynote
- ▶ iMovie
- ▶ GarageBand
- ▶ Camtasia
- ▶ Acrobat
- ▶ Evernote
- ▶ iAnnote

FILENAME: C:\DRAINAGE AREA MAP-OVERALL.dwg
PLOTTED BY: Jsa Genov
PLOT DATE: Thursday, December 12, 2013
PLOT TIME: 3:33:27 PM
PLOTTER: Adobe PDF BLMx3

FULL PATH: L:\Projects\2009\09177.02\Drawn - Tesser - Ph 1A\Residential - Logo\Map_OVERALL.dwg
PROJECT: 2009.177.02 Drawn - Tesser - Ph 1A
DRAWN: Jsa Genov



REVISIONS	DATE	BY

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**TESSERA ON LAKE TRAVIS
RESIDENTIAL PHASE 1A**
TOPO MAP-OVERALL

TBPE Registration #: F-1002

PROJECT MGR. JHG
PROJECT TECH. NMH
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SHEET NO. C1.0

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