

### Citizens Bond Oversight Committee Quarterly Meeting January 19, 2016 5:00 pm, Workman Jr. High School

WELCOME (5:00 – 5:05)
TOUR OF CONSTRUCTION WORK (5:05 – 5:45)
Workman Jr. High Cafeteria Expansion and Kitchen Renovation Workman Jr. High Classroom Addition McNutt Elementary School
BOND PROGRAM PROGRESS REPORT (5:45 – 6:30)
REPORTS (6:30 – 6:45)
Construction Fund Summary Report Facilities Progress Report HUB Participation Report
OTHER BUSINESS (6:45 – 7:00)

Prepared by: Finance January 3, 2016



### **2014 Bond Program Update**

January 19, 2016



### **Financial Summary**

	Total Budget	Encumbrances	Expenditures	Balance
Facilities	\$552,388,327	\$116,836,082	\$23,650,882	\$411,901,357
Fine Arts	\$9,828,738	\$489,072	\$1,312,391	\$8,027,275
Safety, Security & Technology	\$82,633,000	\$4,324,439	\$17,308,218	\$61,000,343
Transportation	\$18,279,213	<u>\$3,116,175</u>	<u>\$5,219,597</u>	<u>\$9,943,441</u>
Totals	\$663,129,278	\$124,765,767	\$47,491,094	\$490,872,417
Bond Issuance Costs				\$(2,990,300)
Interest & Additional Proceeds				\$3,444,932
Total Available Funds				\$491,327,049





	Construction	Contract	Surplus/
Project	Budget	Amount	(Deficit)
Ferguson/Ousley JHSs	\$5,354,650	\$5,242,977	\$111,673
McNutt ES	\$21,167,000	\$21,628,423	(\$461,423)
Peach ES		\$22,557,870	
Less B&G Club Participation		\$1,117,533	
AISD	\$21,167,000	\$21,440,337	(\$273,337)
Workman JHS	\$10,166,919	\$11,076,354	(\$909,435)
Career Tech Center (Partial GMP)	\$39,221,336	\$806,515	N/A
Demolition of Hucheson JHS			
Lamar Baseball-Lighting and Bleachers	\$463,881	\$361,616	\$102,265
Multi-Purpose Activity Centers (6)	\$51,231,697	\$58,676,555	(\$7,444,858)
Corey Academy	\$7,300,897	\$7,291,615	\$9,282
Jones Academy	\$9,320,544	\$9,663,369	(\$342,825)
Net Surplus/(Deficit)			(\$9,208,658)



### 2014 Bond Program Update





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### **Construction Update**

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Project	Status
Ferguson Ed. Center	Complete; in close-out phase
Ousley Jr. High	Complete with exception of FB field lighting & track. City must amend its new UDC to permit lighting of proper height. Anticipate spring start on track and FB field lighting.
Workman Jr. High	Pier drilling & utility work on schedule
<b>Hutcheson Demolition</b>	Projected completion - February
Career/Tech Center	Evaluating bids. May rework electrical drawings & rebid electrical package to seek better pricing.  Construction start date – April.



## **Construction Update**

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Project	Status
Peach Elementary	Pier drilling is underway. Change order approved for permit requirements and work on adjacent property acquired for fire lane (\$410,901).
McNutt Elementary	Behind schedule due to unforeseen site conditions, site changes required through permitting process and weather conditions. Change order approved to address costs associated with these items, including accelerated work schedule (\$1,812,423).
Multi-purpose Activity Centers	Pier drilling & utility work on schedule

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### **Construction Update**

Project	Status
Corey Academy of Fine Arts & Dual Language	Phase I demo work is underway
Jones Academy of Fine Arts & Dual Language	Construction schedule modified due to foundation problems discovered during design. Foundation repairs will be made and outdoor performance area will be completed by fall 2016; renovations will be complete fall 2017.
Phase II life cycle, deficiency work, STEM labs/strings room/security vestibules)	10 bid packages covering 37 campuses: In latter stages of design.





## Facilities - highlights

- Sam Houston High School
  - Existing Phase II contract for deficiency improvements & life cycle replacements includes four schools
  - Contract scope is being amended to remove SHHS
  - SHHS deficiency work and the master plan addition approved by Board on November 5, 2015, will be bid as one construction package
    - Construction budget: \$29 million





 Construction is underway on a 16-classroom addition and new entry for Workman Junior High. The cafeteria was expanded last summer.









## Facilities - highlights

Hutcheson Junior High demolition





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 Construction is underway for McNutt Elementary and Peach Elementary.







Peach Elementary





## Facilities - highlights

 Construction is underway on multi-purpose activity centers at each high school.













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 Texas Trust Credit Union will fund an outdoor performance area at Jones Academy of Fine Arts and Dual Language





### **HUB Report**

Project Description	HUB Commitment %	Project Budget	HUB Commitment Amount	Tier II HUB Participation Thru 12/15	Total Expenses Thru 12/15	HUB Participation
TOTALS	25%	\$ 299,776,864	\$ 73,985,702	\$ 4,239,642	\$ 23,771,287	17.84%

Source: 12/2015 HUB report





- Phase III bond projects
  - 10 bid packages
  - Deficiency improvements & life cycle replacements: 19 campuses
  - Jr. high school tracks: 8 campuses
  - Construction budgets totaling \$66.6 million
  - Construction is scheduled to begin spring 2017
- Six architect firms selected for phase III bond projects

Brown Reynolds Watford Perkins+Will Corgan Stantec LBL VLK



### 2014 Bond Program Update





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### Fine Arts - highlights

- Year 2 purchases of instruments and equipment
  - Needs submitted by directors in fall semester
  - Bids scheduled for Board consideration on February 4th
  - Purchase orders issued in spring, following Board approval of bids
- Year 2 uniform purchases
  - Lamar marching band uniforms and junior high band, choir and orchestra concert uniforms: selection/purchase process underway





## Fine Arts - highlights

- MOU between AISD and University of North Texas executed for fine arts dual credit courses
  - Program begins in Fall 2016
  - First course offering: Music in Human Imagination
- NPR story on the instrument repair program



### 2014 Bond Program Update









## Safety, Security and Technology - highlights

- Security camera upgrades are coordinated with network upgrades
- Phase I security camera upgrades
  - Sites scheduled for upgrades: 26
  - Completed to date: 14
  - In process: 2





## Safety, Security and Technology - highlights

- Phase II security camera upgrades
  - Sites scheduled for upgrades: 21
  - 696 cameras and 43 NVR's in the upgrade
  - Elementary campuses Anderson, Berry, Dunn, Ellis, Goodman, Hale, Johns, Key, Knox, Kooken, Pope, Rankin, Roark, South Davis, Speer, and Thornton.
  - Junior High Campuses Carter and Ferguson
  - Special locations Workman Softball Complex, and the Press Boxes of Lamar (Cravens) and Sam Houston (Wilemon) High Schools.





## Safety, Security and Technology - *highlights*

- Classroom Standards
  - A/V & Teacher: 20 out of 73 sites
  - Student: 24 out of 73 sites
- Network & Wireless Enhancements
  - Completed: 9 out of 73
  - In Progress: 10 out of 73
  - Meet Standard: 54 out of 73
- PA Systems
  - Completed: 36 out of 73
- TI Grant
  - 34 Grants Awarded (28 last year)
  - 59 Grant Submittals (43 last year)
  - Estimated Funding for 2015-16: \$913,876.77



### 2014 Bond Program Update









## Transportation - highlights

- Year 2 vehicles have been ordered
  - 23 buses & 35 white fleet vehicles
  - 8 white fleet vehicles received to date (5 suburbans, 2 security, 1 maintenance truck)
  - 9 new buses received to date (8 propane, 1 diesel)
- Received preliminary notice of grant award from SECO for \$80,000 rebate for purchase of propane buses

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### Significant Activities in 2015-16

- Board approved new boundaries on December 10th
  - Peach Elementary (relieves Ellis, Larson, Sherrod)
  - McNutt Elementary (relieves Amos, Burgin, Foster, Goodman & Morton)
- Staffing of new elementary schools





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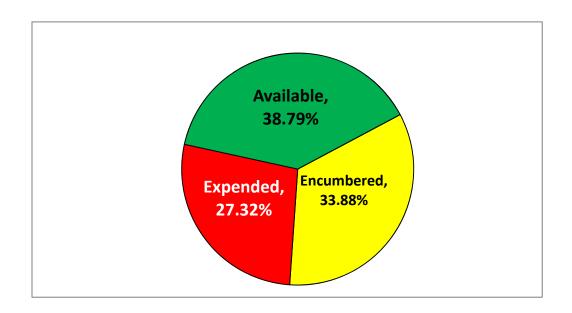
# BOND PROGRAM FINANCIAL REPORT



### Arlington Independed School District Bond Fund 640 Project Status Report For the Period Ending December 31, 2015

<b>Funds</b>	avail	lah	ما	from:
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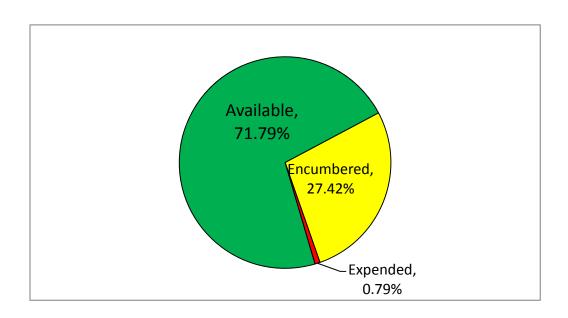
Net proceeds from sale of bonds	\$ 177,704,411.00
Interest through 12/31/15	274,263.04
Total Funds	\$ 177,978,674.04
Total Funds	\$ 177,978,674.04
Encumbered	(60,307,263.75)
Expended	(48,625,953.01)
Available Funds	69,045,457.28



### Arlington Independed School District Bond Fund 641 Project Status Report For the Period Ending December 31, 2015

Funds available fro
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Net proceeds from sale of bonds	\$	234,918,654.42
Interest through 12/31/15		122,603.87
Total Funds	\$	235,041,258.29
Total Funds	\$	235,041,258.29
Encumbered		(64,458,503.73)
Expended	<u></u>	(1,855,440.74)
Available Funds		168,727,313.82



### Arlington Independed School District 2014 Bond Project Status Report - All Projects For the Period Ending December 31, 2015

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School Name	Project Description	<u>Budget</u>	<u>Encumbrance</u>	Expenditures	Balance
Administration Building	Condition deficiencies/Life cycle replacements	\$ 509,048.00	\$ -	\$ 41,147.00	\$ 467,901.00
Agricultural Science Facility	Agricultural Science Facility	2,500,000.00	116,385.00	-	2,383,615.00
Amos ES	Condition deficiencies/Life cycle replacements	2,040,568.00	-	-	2,040,568.00
Anderson ES	Condition deficiencies/Life cycle replacements	1,103,313.00	21,915.98	-	1,081,397.02
Annex I	Condition deficiencies/Life cycle replacements	418,798.00	-	-	418,798.00
Annex II	Condition deficiencies/Life cycle replacements	691,840.00	-	-	691,840.00
Annex III	Condition deficiencies/Life cycle replacements	394,821.00	-	-	394,821.00
Annex IV	Condition deficiencies/Life cycle replacements	505,031.00	-	-	505,031.00
Arlington HS	Condition deficiencies/Life cycle replacements	11,884,220.00	603,906.22	103,865.86	11,176,447.92
Arlington HS	Multi-purpose Activity Center	10,000,000.00	9,408,015.84	419,422.16	172,562.00
Ashworth ES	Condition deficiencies/Life cycle replacements	2,606,008.00	21,915.98	-	2,584,092.02
Atherton ES	Condition deficiencies/Life cycle replacements	4,219,440.00	-	-	4,219,440.00
Athletic Complex	Athletic Complex	25,000,000.00	-	-	25,000,000.00
Athletic Complex	Land	2,500,000.00	-	-	2,500,000.00
Auxiliary Personnel	Condition deficiencies/Life cycle replacements	182,568.00	-	-	182,568.00
Bailey JH	Condition deficiencies/Life cycle replacements	4,012,369.00	-	-	4,012,369.00
Barnett JH	Condition deficiencies/Life cycle replacements	3,377,193.00	-	-	3,377,193.00
Bebensee ES	Condition deficiencies/Life cycle replacements	5,422,450.00	212,239.41	138,326.27	5,071,884.32
Beckham ES	Condition deficiencies/Life cycle replacements	961,067.00	21,914.88	-	939,152.12
Berry ES	Condition deficiencies/Life cycle replacements	4,045,450.00	-	-	4,045,450.00
Blanton ES	Condition deficiencies/Life cycle replacements	3,889,823.00	28,379.20	-	3,861,443.80
Boles JH	Condition deficiencies/Life cycle replacements	2,580,186.00	-	-	2,580,186.00
Boles JH	Special Ed Alt Curriculum Center	6,500,000.00	259,688.02	49,312.98	6,190,999.00
Bowie HS	Condition deficiencies/Life cycle replacements	10,490,767.00	-	-	10,490,767.00
Bowie HS	Multi-purpose Activity Center	10,000,000.00	10,054,856.42	401,879.58	(456,736.00)
Bryant ES	Condition deficiencies/Life cycle replacements	2,774,728.00	21,914.88	-	2,752,813.12
Burgin ES	Condition deficiencies/Life cycle replacements	1,778,363.00	21,914.88	-	1,756,448.12
Butler ES	Condition deficiencies/Life cycle replacements	2,398,415.00	-	-	2,398,415.00
Career & Technical Ctr	New Career and Technical Center	46,253,500.00	1,832,868.20	3,496,194.00	40,924,437.80
Carter JH	Condition deficiencies/Life cycle replacements	6,219,503.00	-	-	6,219,503.00
Corey ES	Condition deficiencies/Life cycle replacements	1,974,917.00	2,500.00	5,730.00	1,966,687.00
Corey ES	Repurpose for Fine Arts/Dual Lang Academy	7,000,000.00	101,516.84	385,151.44	6,513,331.72
Crouch ES	Condition deficiencies/Life cycle replacements	3,490,621.00	182,909.82	31,837.03	3,275,874.15
Crow ES	Condition deficiencies/Life cycle replacements	2,198,004.00	21,914.88	-	2,176,089.12
Ditto ES	Condition deficiencies/Life cycle replacements	2,508,497.00	18,682.75	-	2,489,814.25
Duff ES	Condition deficiencies/Life cycle replacements	2,967,033.00	144,110.47	82,656.91	2,740,265.62
Dunn ES	Condition deficiencies/Life cycle replacements	3,093,955.00	-	25,524.21	3,068,430.79
Ellis ES	Condition deficiencies/Life cycle replacements	2,356,903.00	120,199.19	64,594.28	2,172,109.53
Farrell ES	Condition deficiencies/Life cycle replacements	2,723,306.00	193,385.48	24,862.14	2,505,058.38
Ferguson JH	Condition deficiencies/Life cycle replacements	2,722,889.00	65,569.44	1,261,258.30	1,396,061.26
Fine Arts Center	Fine Arts Center	32,000,000.00	-	-	32,000,000.00
Fine Arts Center	Land	2,500,000.00	_	-	2,500,000.00
Fitzgerald ES	Condition deficiencies/Life cycle replacements	5,260,818.00	205,482.46	135,288.32	4,920,047.22
	consistent denote include a part replacements	3,200,010.00	203,402.40	133,200.32	7,520,077.22

### Arlington Independed School District 2014 Bond Project Status Report - All Projects For the Period Ending December 31, 2015

6.1		Total		- III	
School Name	<u>Project Description</u>	<u>Budget</u>	<u>Encumbrance</u>	<u>Expenditures</u>	<u>Balance</u>
Food Lion	Condition deficiencies/Life cycle replacements	734,595.00	-	-	734,595.00
Food Svc Whse (Grn Oaks)	Condition deficiencies/Life cycle replacements	409,539.00	-	-	409,539.00
Food Svc Whse (Arkansas)	Condition deficiencies/Life cycle replacements	1,912,230.00	-	-	1,912,230.00
Foster ES	Condition deficiencies/Life cycle replacements	4,807,179.00	227,990.50	65,706.82	4,513,481.68
Goodman ES	Condition deficiencies/Life cycle replacements	3,407,763.00	-	-	3,407,763.00
Gunn JH	Condition deficiencies/Life cycle replacements	5,071,115.00	-	-	5,071,115.00
Hale ES	Condition deficiencies/Life cycle replacements	2,050,103.00	21,914.88	-	2,028,188.12
Hill ES	Condition deficiencies/Life cycle replacements	2,368,503.00	-	16,570.00	2,351,933.00
Hilldale Center	Condition deficiencies/Life cycle replacements	310,274.00	-	-	310,274.00
Johns ES	Condition deficiencies/Life cycle replacements	2,897,843.00	-	-	2,897,843.00
Key ES	Condition deficiencies/Life cycle replacements	2,779,424.00	-	-	2,779,424.00
Knox ES	Condition deficiencies/Life cycle replacements	5,772,537.00	300,451.32	52,579.64	5,419,506.04
Kooken Ed Ctr	Condition deficiencies/Life cycle replacements	2,506,102.00	13,928.58	-	2,492,173.42
Lamar HS	Baseball field improvement	463,881.00	849.35	362,366.65	100,665.00
Lamar HS	Condition deficiencies/Life cycle replacements	14,896,409.00	-	-	14,896,409.00
Lamar HS	Multi-purpose Activity Center	10,000,000.00	10,483,543.74	407,542.26	(891,086.00)
Larson ES	Condition deficiencies/Life cycle replacements	2,580,618.00	21,914.88	210,563.22	2,348,139.90
Little ES	Condition deficiencies/Life cycle replacements	2,539,179.00	95,512.13	65,407.27	2,378,259.60
Maintenance Service Ctr	Condition deficiencies/Life cycle replacements	1,959,037.00	-	-	1,959,037.00
Martin HS	Condition deficiencies/Life cycle replacements	17,256,164.00	565,300.90	486,783.14	16,204,079.96
Martin HS	Multi-purpose Activity Center	10,000,000.00	9,745,314.09	410,321.91	(155,636.00)
Miller ES	Condition deficiencies/Life cycle replacements	3,593,599.00	120,847.12	103,981.07	3,368,770.81
Moore ES	Condition deficiencies/Life cycle replacements	2,980,321.00	142,192.07	40,797.60	2,797,331.33
Morton ES	Condition deficiencies/Life cycle replacements	5,130,853.00	251,021.02	103,296.65	4,776,535.33
New ES at Baird Farm	New Elementary School	24,000,000.00	19,365,051.76	4,276,598.22	358,350.02
New ES at Workman	New Elementary School	24,000,000.00	18,016,078.87	3,206,585.58	2,777,335.55
Nichols JH	Condition deficiencies/Life cycle replacements	6,552,586.00	269,647.19	178,689.52	6,104,249.29
Ousley JH	Condition deficiencies/Life cycle replacements	4,537,226.00	1,604,751.05	2,789,573.75	142,901.20
Pearcy ES	Condition deficiencies/Life cycle replacements	1,059,412.00	21,914.88	-	1,037,497.12
Pope ES	Condition deficiencies/Life cycle replacements	2,602,688.00	12,971.00	-	2,589,717.00
Prof Dev Center	Condition deficiencies/Life cycle replacements	742,220.00	30,132.22	35,425.21	676,662.57
Rankin ES	Condition deficiencies/Life cycle replacements	3,507,229.00	-	-	3,507,229.00
Remynse ES	Condition deficiencies/Life cycle replacements	1,523,346.00	38,075.65	-	1,485,270.35
Roark ES	Condition deficiencies/Life cycle replacements	3,226,361.00	-	-	3,226,361.00
Roquemore ES	Condition deficiencies/Life cycle replacements	4,078,413.00	5,967.28	130,130.72	3,942,315.00
Roquemore ES	Repurpose for Fine Arts/Dual Lang Academy	7,000,000.00	130,053.76	447,092.68	6,422,853.56
Sam Houston HS	Condition deficiencies/Life cycle replacements	14,350,967.00	806,498.20	126,960.04	13,417,508.76
Sam Houston HS	Multi-purpose Activity Center	10,000,000.00	10,085,939.12	413,029.60	(498,968.72)
Seguin HS	Condition deficiencies/Life cycle replacements	5,948,666.00	-	-	5,948,666.00
Seguin HS	Multi-purpose Activity Center	10,000,000.00	9,503,000.35	404,562.65	92,437.00
Seguin HS	Special Ed Alt Curriculum Center	6,500,000.00	-	-	6,500,000.00
Shackelford JH	Condition deficiencies/Life cycle replacements	2,553,279.00	-	-	2,553,279.00
Sherrod ES	Condition deficiencies/Life cycle replacements	4,954,358.00	206,772.28	135,427.09	4,612,158.63
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### Arlington Independed School District 2014 Bond Project Status Report - All Projects For the Period Ending December 31, 2015

		Total			
School Name	<u>Project Description</u>	<u>Budget</u>	<u>Encumbrance</u>	Expenditures	<u>Balance</u>
Short ES	Condition deficiencies/Life cycle replacements	3,229,818.00	-	-	3,229,818.00
South Davis ES	Condition deficiencies/Life cycle replacements	4,700,130.00	237,955.29	41,403.76	4,420,770.95
Speer ES	Condition deficiencies/Life cycle replacements	2,970,716.00	-	-	2,970,716.00
Starrett ES	Condition deficiencies/Life cycle replacements	2,727,587.00	193,605.94	24,901.05	2,509,080.01
Swift ES	Condition deficiencies/Life cycle replacements	2,678,199.00	-	-	2,678,199.00
Thornton ES	Condition deficiencies/Life cycle replacements	5,131,031.00	267,407.23	46,748.34	4,816,875.43
Transportation	Condition deficiencies/Life cycle replacements	1,274,648.00	-	-	1,274,648.00
Turning Point HS	Condition deficiencies/Life cycle replacements	1,196,537.00	-	-	1,196,537.00
Turning Point JH	Condition deficiencies/Life cycle replacements	2,276,602.00	127,129.52	62,082.44	2,087,390.04
Venture HS	Condition deficiencies/Life cycle replacements	1,429,141.00	-	-	1,429,141.00
Webb ES	Condition deficiencies/Life cycle replacements	9,030,714.00	-	-	9,030,714.00
West ES	Condition deficiencies/Life cycle replacements	1,994,790.00	21,914.88	-	1,972,875.12
Williams ES	Condition deficiencies/Life cycle replacements	2,582,718.00	108,106.75	70,371.17	2,404,240.08
Wimbish ES	Condition deficiencies/Life cycle replacements	4,913,058.00	-	-	4,913,058.00
Wood ES	Condition deficiencies/Life cycle replacements	2,330,921.00	111,692.00	31,943.03	2,187,285.97
Workman JH	Classroom Addition/Softball Complex	-	-	-	-
Workman JH	Condition deficiencies/Life cycle replacements/ Classroom Addition/Softball Complex	11,872,405.00	9,998,450.23	2,130,138.95	(256,184.18)
Young JH	Condition deficiencies/Life cycle replacements	2,428,881.00	-	-	2,428,881.00
Fine Arts		9,828,738.00	489,071.60	1,312,391.14	8,027,275.26
Technology		82,633,000.00	4,324,438.86	17,308,217.91	61,000,343.23
Transportation		18,279,213.00	3,116,174.75	5,219,597.30	9,943,440.95
Contingency for Project Acco	eleration				
		Total \$ 663,129,278.00	\$ 124,765,767.48	\$ 47,491,093.86	\$ 490,872,416.66

 Bond Issuance Costs
 (2,990,299.89)

 Interest and Additional Proceeds
 3,444,932.33

 Total Available Funds
 \$ 491,327,049.10

### **FINE ARTS**



ARLINGTON/001	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
	_				QSC- AP 5152 - Indoor speakers AP model for accurate reproduction of sound for ensemble listening, 15" bass	2 4000 00	42.400.00
PO #164034	R	PD	Band/20150034	Romeo Music	driver and 3" voice coil compression HF driver Model RAL 9011 (black)	2x1099.00	\$2,198.00
PO #164033	R	PD	Band/20150036	Wenger Music	Wenger HPL 236BO11 - Flex conductors stand	1x641.00	\$641.00
PO #164033	R	PD	Band/20150037	Wenger Music	Wenger 236B006 - Basket for Flex stand	1x109.00	\$109.00
O #164033	R	PD	Band/20150038	Wenger Music	Wenger 236A003.100 - Tech Bridge	2x310.00	\$620.00
PO #164033	R	PD	Band/20150039	Wenger Music	Wenger 236B008 - Laptop mount for Tech Bridge	1x183.00	\$183.00
O #164033	R	PD	Band/20150040	Wenger Music	Wenger 236A004 - Workdesk for Tech Bridge	2x70.00	\$140.00
O #164033	R	PD	Band/20150041	Wenger Music	Wenger 236A005 - Keyboard Mount for Tech Bridge	1x97.00	\$97.00
O #164033	R	PD	Band/20150043	Wenger Music	Wenger 236A010 - Powerstrip Shelf for Tech Bridge	2x51.00	\$102.00
PO #164031	R	PD	Band/60603003	Brook Mays	Howarth S2OC - English Horn-Grenadilla wood, plateau finger plates, conservatory system, semi-automatic octaves, left hand C-D, C-CU and right hand C-D trill keys, low B-C and C-Bb links, articulated C# mechanism, forked Fvent. low Bb vent. with bocal, case	1x4474.00	\$4,474.00
°O #164031	R	PD	Band/64107003	Brook Mays	Bach 42BO - Trombone advanced model547 bore with open wrap F-attachment, with case and Bach SO mouthpiece	6x2160.00	\$12,960.00
O #164031	R	PD	Band/66106003	Brook Mays	King 2350-WSP - Sousaphone-key of BBb. all brass construction687 bore 3 front action valves, with case, mouthpiece and Sousa saver pads w/case SILVER FINISH	3x5620.00	\$16,860.00
O #164031	emailed vendor		Band/20150013	Brook Mays	Offworld Percussions #OLL - Offworld Outlander 12" practice pad with rim	10x36.00	\$360.00
O #164031	R	PD	Band/71503000	Brook Mays	Black Swamp TD2 - Tambourine-Phosphor Bronze	1x157.00	\$157.00
O #164031	R	PD	Band/71505000	Brook Mays	Black Swamp TD4 - Tambourine-Beryllium Copper	1x179.00	\$179.00
O #164031	R	PD	Band/71506000	Brook Mays	Black Swamp TCI - Tambourine-Chromium 25™ & Bronze	1x157.00	\$157.00
O #164032	emailed director		Band/61310003	Sam Ash	Selmer 67 - Bb Bass Clarinet-Two-piece Grenadilla wood body, .920 bore, silver plated keys bell, and neck. Range to Low C, floor peg. case and Selmer C* mouthpiece	1x9405.00	\$9,405.00
O #164032	R		Band/61703003	Sam Ash	Yamaha YAS-62 - Eb Alto Saxophone-Professional model, rocker type octave and low Bb mechanism	2x2107.00	\$4,214.00
PO #164032	emailed vendor		Band/61704003	Sam Ash	Selmer 52JU - Eb Alto Saxophone-Super Action 80 Series II. hand-engraved bell and bow. high F# key	1x4274.00	\$4,274.00
O #164032	R		Band/61902003	Sam Ash	Yamaha YBS-62 - Eb Baritone Saxophone- low A Selmer D* mouthpiece	1x6469.00	\$6,469.00
O #164032	R		Band/61903003	Sam Ash	Selmer S5AFJ - Eb Baritone Saxophone-Super Action 80 Series II. hand-engraved bell and bow. high F# key and low A Selmer D* mouthpiece  Bach 180S37 - Bb Trumpet - professional series-Stradivarius model. The 37 bell is the standard configuration and	1x8849.00	\$8,849.00
PO #164032	R		Band/62309003	Sam Ash	the 25 leadpipe is the stand leadpipe. Monel pistons, 1st valve saddle and 3rd valve slide finger ring, delux hard shell case and standard Bach mouthpiece	4x1938.00	\$7,752.00
O #164032	emailed vendor		Band/63203003	Sam Ash	Conn 8D - Concert French Horn486 bore, 12" bell, large throat, all nickle silver, tapered rotors and bearings, full mechanical change valve, adjustable levers, with 7BW mouthpiece and deluxe hard shell case	4x3195.00	\$12,780.00
O #164032	emailed vendor		Band/64203003	Sam Ash	Bach 50B3 - Bass Trombone-double rotor with .562 bore, optional D slide permits low B natural in 1st position with both triggers engaged, open wrap, with case and Bach 5GB mouthpiece	1x3299.00	\$3,299.00
O #164032	emailed vendor		Band/65209003	Sam Ash	Yamaha YKP642-SII - Euphonium-Compensating model, bass trombone shank, 3 up-l on the side valve configuration, .591 bore on open side, .661 bore on compensating side, case and Bach 61/2 AL mouthpiece SILVER FINISH	2x4728.00	\$9,456.00
O #164032	emailed vendor		Band/20150033	Sam Ash	Bach 181ML - Bb Cornet Bach Professional model 181 ML Stradavarius , .459 medium large bore, yellow brass one piece hand hammered bell clear lacquer Finish w/ Bach 3B cornet mouthpiece	2x1887.00	\$3,774.00
O #164032	emailed vendor		Band/20150045	Sam Ash	Adams CV-1F - Vibraphone 3.0 Octave w/Endurance Field Frame and motor	1x3689.00	\$3,689.00
0 #164032	R		Band/70305000	Sam Ash	Yamaha YX500RC - Xylophone, 3.5 octave, rosewood bars w/concert frame & cover	1x3097.00	\$3,097.00
O #164036	R	PD	Band/60103003	Music & Arts	Yamaha YPC32 - Piccolo-silver-plated headjoint, plastic body, split E mechanism, conical bore	2x572.00	\$1,144.00
PO #164036	R	PD	Band/61107003	Music & Arts	Buffet R-13Bb - Bb Soprano Clarinet-Grenadilla wood body- SILVER KEYS- deluxe case Advanced Clarinet 5RV Lyre mouthpiece	4x2688.00	\$10,752.00

#### AISD HIGH SCHOOL BAND 2015-2016

					Bach TR200S - Bb Trumpet - Bach Intermediate series, two piece engraved bell, one piece valve casing, monel		
					pistons, 1st valve saddle. 3rd valve adjustable slide finger ring. Wood shell case and standard Bach mouthpiece.		
PO #164036	R	PD	Band/62308002	Music & Arts	SILVER FINISH	5x1046.00	\$5,230.00
					Yamaha YFH631GS - Bb Flugelhorn-Verticle slides, monel pistons, 6" yellow brass bell413 bore, with single case		
PO #164036	R	PD	Band/62501003	Music & Arts	and mouthpiece	1x1458.00	\$1,458.00
	_		_ ,,		Miraphone SI 86-411 - Concert Tuba-4/4 size instrument. 4 front rotor valves, .770 bore, with case and Conn		4
PO #164036	R	PD	Band/66205003	Music & Arts	Helleberg 7B mouthpiece. Bid must include molded case for 186	2x7257.00	\$14,514.00
PO #164036	Missing 2 with plugs	DD 2	Band/20150031	Music & Arts	Pearl 695 RBE-2RB - Dolce Advanced Flute, Open hole, B-foot offset G split E Solid Silver Forza head joint, sliver clad body and foot	4x1067.00	\$4,268.00
FO #104030	with plugs	PD-2	Ballu/20130031	IVIUSIC & AITS	Pearl 795 RBE-CD - Elegante Advanced Flute, Open hole, B-foot offset G split E Solid Silver Forza head joint, body	4x1007.00	34,208.00
PO #164036	R		Band/20150032	Music & Arts	and foot, C# Trill D# roller with case	4x1627.00	\$6,508.00
PO #164036	R	PD	Band/71401000	Music & Arts	Sabian 21621B - Cymbals. Crash. 16", Concert Band, pr.	1x224.00	\$224.00
PO #164036			Band/71402000	Music & Arts	Sabian 21606B - Cymbals, Crash - 16" thin, pr.	2x122.00	\$244.00
PO #164036	R	PD	Band/71415000	Music & Arts	A. Zildjian - A0421 - Cymbal, Suspended - 20" Classic Orchestral Selection	1x198.00	\$198.00
PO #164036	R	PD	Band/71414000	Music & Arts	A. Zildjian - A0449 - Cymbals, 20", symphony Viennese, pr.	1x337.00	\$337.00
PO #164036	R	PD	Band/71413000	Music & Arts	A. Zildjian - A0447 - Cymbals. 18" Symphony Viennese, pr.	1x294.00	\$294.00
PO #164036	R	PD	Band/71412000	Music & Arts	A. Zildjian - A0429 - Cymbals. I land Crash - 20" Symphonic French Tone (medium thin)	1x337.00	\$337.00
PO #164036	R	PD	Band/71411000	Music & Arts	A. Zildjian - A0427 - Cymbals, Mand Crash - 18" Symphonic French Tone (medium thin)	2x294.00	\$588.00
PO #164036	R	PD	Band/71406000	Music & Arts	Sabian 11820 - Cymbals, 18" crash - Viennese, pr.	1x375.00	\$375.00
PO #164036	R	PD	Band/71405000	Music & Arts	Sabian 21807B - Cymbals, Crash - 18" medium thin. pr.	1x142.00	\$142.00
PO #164036	R	PD	Band/71404000	Music & Arts	Sabian 21607B - Cymbals. Crash - 16" medium thin. pr.	2x122.00	\$244.00
PO #164036	R	PD	Band/71403000	Music & Arts	Sabian 21806B - Cymbals, Crash 18" Medium Thin	2x142.00	\$284.00
PO #164036	R	PD	Band/71410000	Music & Arts	Sabian 22023 - Cymbals. Suspended - 20"	1x156.00	\$156.00
					Pearl 665 RBE-1RB - Pearl Quartz intermediate flute, open hole, B-foot, offset G split E, sterling silver head joint,		
PO #164036	R	PD	Band/20150004	Music & Arts	silver plated body and foot with case	6x733.00	\$4,398.00
PO #164036	R	PD	Band/61103001	Music & Arts	Buffet B-12 - Bb Soprano Clarinet-ABS resin body, nickle plated keys. plastic case 5RV Lyre mouthpiece	12x475.00	\$5,700.00
PO #164036	R	PD	Band/71004000	Music & Arts	Black Swamp BLA-CM6514 - Snare Drum 6.5" x 14". Maple shell. 2.3 mm hoops	1x412.00	\$412.00
PO #164028	R		Band/20150011	Taylor Music	Adams MCCF-43 - 4.3 Octave Marimba Cover for Field Frame	1x70.00	\$70.00

**Budget Code:** 640.11.6399.01.001.10.0.63. 640.11.6639.00.001.10.0.63.

\$174,172.00

BOWIE/004	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164041	R	PD	Band/60202002	Music & Arts	Yamaha YFL261 - Flute, Stering silver headjoint, silver-plated body-offset G, open hole, B foot	10x509.00	\$5,090.00
PO #164041	R	PD	Band/61105002		Buffett E-11Bb - Bb Clarinet, Soprano Bb Grenadilla wood body, nickel plated keys, case and 5RV Lyre mouthpiece	10x707.00	\$7,070.00
PO #164041	R	PD	Band/61702002	Music & Arts	Yamaha YAS-475 - Saxophone, Alto Eb Intermediate models, rocker type octave and low Bb mechanism	10x1635.00	\$16,350.00
PO #164041	R	PD	Band/62308002		Bach TR200S - Bb Trumpet, Bach intermediate series, two piece engravede bell, one piece valve casing, monel pistons, 1st valve saddle, 3rd valvve adjustable slide finger ring. Wood shell case and standard Bach mouthpiece. SILVER FINISH	10x1046.00	\$10,460.00
PO #164041	emailed vendor		Band/20150006	Music & Arts	Dynasty P15-DXST - Bell Stand	3x49.00	\$147.00
PO #164027	R	PD	Band/64107003		Bach 42BO - Trombone, Advanced Model, .547 bore with open wrap F-attachment, with case and Bach 5G mouthpiece	2x2160.00	\$4,320.00
PO #164030	R	PD	Band/60101003	Washington Music	Yamaha YPC62 - Piccolo, Grenadilla wood headjoint and body	1x1429.00	\$1,429.00

**Budget Code:** 640.11.6399.01.00.004.10.0.63.

SUB TOTAL \$44,866.00

LAMAR/003	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164040	R		Band/20150008	Sam Ash	Yamaha YVRD2700GC - Vibraphone - 3 octave gold studio w/Multiframe II field frame	2x5285.00	\$10,570.00
	emailed						
PO #164040	vendor		Band/20150009	Sam Ash	Ludwig LE-1368 - Orchestra Bell and Table Stand	4x66.00	\$264.00
	emailed				Yamaha YCL-221 - Clarinet, Bass Two-piece resin body, nickel plated keys, bell and neck, low Eb on bell, floor peg,		
PO #164040	vendor		Band/61303002	Sam Ash	case & Selmer C* mouthpiece	3x1781.00	\$5,343.00
					Selmer 67 - Clarinet, Bass Bb - Two-piece Grenadilla wood body, .920 bore, silver plated keys, bell and neck.		
					Range to Low C, floor peg, case &		
PO #164040	R		Band/61310003	Sam Ash	Selmer C* mouthpiece	2x9405.00	\$18,810.00
PO #164035	R	PD	Band/61703003	Sam Ash	Yamaha YAS-62 - Saxophone, Alto Eb Professional model, rocker type octave and low Bb mechanism	4x2107.00	\$8,428.00
	emailed						
PO #164046	vendor		Band/20150006	Music & Arts	Dynasty P15-DXST - Dynasty X Bell Stand	3x49.00	\$147.00
PO #164046	R	PD	Band/61103001	Music & Arts	Buffet B-12 - Clarinet, Soprano Bb ABS resin body, nickel plated keys, plastic case and 5RV Lyre mouthpiece	12x475.00	\$5,700.00
					Buffet R-13Bb - Bb Soprano Clarinet Advanced clarinet, Grenadilla wood body, deluxe case, 5RV Lyre mouthpiece		
PO #164046	R	PD	Band/61106003	Music & Arts	NICKEL KEYS - CHANGED FROM SILVER KEYS	3x2384.00	\$8,064.00
					Conn 88HO - Trombone, Advanced Model .547 and .562 bore through the F-attachment same as 88H w/open		
PO #164046	R	PD	Band/64106003	Music & Arts	wrap	8x1790.00	\$14,320.00
PO #164046	R	PD	Band/20150001	Music & Arts	Yamaha YTR8345RS - Bb Trumpet, Xeno (redesigned 2014) reverse lead pipe, silver plated, professional model	3x1836.00	\$5,508.00
0 110-10-10	emailed		Dana, 20130001	WIGSIC & AITS	Tamana i mostana da mampeo, seno fredesigned 2014) reverse leda pipe, silver plated, professional model	3,1030.00	Ç5,308.00
PO #164035			Band/20150007	Brook Mays	Pearl PRE3618/S46 - Pearl Concert Series Kanur Concert Bass Drum 18v36	1x869.00	\$869.00
PO #164035	vendor		Band/20150007	Brook Mays	Pearl PBE3618/S46 - Pearl Concert Series Kapur Concert Bass Drum 18x36	1x869.00	\$8

**Budget Code:** 

640.11.6399.01.003.10.0.63.

640.11.6639.00.003.10.0.63.

SUB TOTAL

MARTIN/005	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164048	R		Band/60208003	Music & Arts	Yamaha YFL461H - Flute-Sterling-plated-offset G. open hole, C foot	3x1133.00	\$3,399.00
					Buffet-R13Bb - Bb Soprano Clarinet-Grenadilla wood body- SILVER KEYS deluxe case Advanced Clarinet Clarinet		
PO #164048	R	PD	Band/61107003	Music & Arts	5RV Lyre mouthpiece	2x2688.00	\$5,376.00
					Fox 500 - English Horn-Grenadilla wood body, mteal lined tenon coskets, nickel silver-plated keys full		
					conservatory mechanism third octave key and low B vent key cork pads on low C and above. Includes two bocals.		
PO #164048	R	PD	Band/60602003	Music & Arts	numbers 2 & 3. accessories include a French-style	1x6449.00	\$6,449.00
					Yamaha YBH301MS - Marching Baritone-key of Bb571 bore, large shank mouthpiece receiver, with case and		
PO #164048	R	PD	Band/65102003	Music & Arts	61/2 AL mouthpiece SILVER FINISH	3x1823.00	\$5,469.00
					Miraphone S1874U - Concert Tuba-4/4 size instruments. 4 front rotory valves772 bore, with case and Conn		
PO #164048			Band/66206003	Music & Arts	Helleberg 7B mouthpiece. Bid must include molded case for 186	2x7707.00	\$15,414.00
PO #164045	R	PD	Band/61704003	Sam Ash	Selmer 52JU - Eb Alto Saxophone-Super Action 80 Series II. hand-engraved bell and bow. high F# key	2x4274.00	\$8,548.00
					Fox 240 Artist - Bassoon-Red Maple body with natural rubber linings down wing joint side. French bell, body lock,		
					nickel silver keys. full German system with high D and E keys, right hand whisper lock, rollers on F. Ab, right		
PO #164045	R	PD	Band/60706003	Sam Ash	thumb Bb and F3 with crowned low E key and Bb	1x7770.00	\$7,770.00
	_		_ ,,		Conn 8D - Concert French Horn486 bore 12" bell, large throat, all nickle silver, tapered rotors and bearings, full		4
PO #164045	R	PD	Band/63203003	Sam Ash	mechanical change valve, adjustable levers, with 7BW mouthpiece and deluxe hard shell case	3x3195.00	\$9,585.00
					King 2350-WSP - Sousaphone-key of BBb. all brass construction687 bore 3 front action valves, with case,		
PO #164039	R	PD	Band/66106003	Brook Mays	mouthpiece and Sousa saver pads w/case SILVER FINISH	2x5620.00	\$11,240.00

**Budget Code:** 640.11.6399.01.005.10.0.63.

640.11.6639.00.005.10.0.63.

SUB TOTAL

\$78,023.00

SAM HOUSTON/002	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	
PO #164025	R	PD	Band/91010014	Casio Interstate Music	Manhasset 4801 - Stand, Music - Black	25x28.90	\$722.50
	emailed				Fox 222 - Bassoon - Maple body, silver plated keys, full German system with high D plateau key on wing joint 3rd		
PO #164055	vendor		Band/60704002	Sam Ash	finger hole, rollers on F. Ab. Eb and Db keys. CVX bocals #2 and #3, case and cover.	1x4807.00	\$4,897.00
	emailed				Fox 240 Artist - Bassoon Red maple body with natural rubber linings down wing joint side, French bell, body lock, nickel silfer keys, full German system with high D & E keys, right hand whisper lock, rollers on F, Ab, right thumb		
PO #164055	vendor		Band/60706003	Sam Ash	Bb and F3, with crowned low E key and Bb	1x7770.00	\$7,770.00
PO #164055	R	PD	Band/60901003	Sam Ash	Buffet R-13Eb - Clarinet, Soprano Eb One-piece body with nickel-plated keys	1x3387.00	\$3,387.00
	_		B 1/54040000		Selmer 67 - Clarinet, Bass Bb - Two-piece Grenadilla wood body, .920 bore, silver plated keys, bell and neck.		40.405.00
PO #164055	R	PD	Band/61310003	Sam Ash	Range to Low C, floor peg, case & Selmer C* mouthpiece	1x9405.00	\$9,405.00
PO #164055	R	PD	Band/61501003	Sam Ash	Leblanc L7182 - Clarinet, Contra Bass BBb Resotone plastic body, nickel plated keys, bell and neck, one piece case	1x3445.00	\$3,445.00
PO #164055	R	PD	Band/61703003	Sam Ash	Yamaha YAS-62 - Saxophone, Alto Eb Professional model, rocker type octave and low Bb mechanism	4x2107.00	\$8,428.00
PO #164055	R	PD	Band/61704003	Sam Ash	Selmer 52JU - Saxophone, Alto Eb Super Action 80 Series II, hand engraved bell and bow, high F# key	2x4274.00	\$8,548.00
PO #164055	R	PD	Band/61902003	Sam Ash	Yamaha YBS-62 - Saxophone, Baritone Eb Professional Model, low A w/Selmer D* mouthpiece	1x6469.00	\$6,469.00
					Bach 180S37 - Bb Trumpet - Bach professional series, Stradivarius model. The 37 bell is the standard		
PO #164055	R	PD	Band/62309003	Sam Ash	configuration and the 25 lead- pipe the standard leadpipe. Monel pistons, 1st valve saddle adjustable 3rd valve slide finger ring, deluxe hard shell case and standard Bach mouthpiece SILVER FINISH	4x1938.00	\$7,752.00
PU #164055	ĸ	PU	Ballu/62309003	SdIII ASII	side ringer ring, deluxe riard shell case and standard Bach mouthplece silver rivish	4X1938.00	\$7,752.00
					Conn 8D - Concert French Horn - Concert .486 bore, 12" bell, large throat , all nickle silver, tapered rotors and		
PO #164055	R	PD	Band/63203003	Sam Ash	bearing, full mechanical change valve, adjustable levers, with 7BW mouthpiece and deluxe hard shell case	2x3195.00	\$6,390.00
	2 of 4 - emailed				Yamaha YSL446G - Trombone Intermediate model, .525 bore, with F attachment, case and Bach 6-1/2AL		
PO #164055	vendor		Band/64103002	Sam Ash	mouthpiece	4x1167.00	\$4,668.00
					Bach 50B3 - Trombone, Bass Double rotor with .562 bore, optional D slide permits low B natural in 1st position		
PO #164055	R	PD	Band/64203003	Sam Ash	with both triggers engaged, open wrap, w/case & Bach 5GB mouthpiece	1x3299.00	\$3,299.00
					Yamaha YKP642-SII - Euphonium - Compensating model, bass trombone shank, 3 up-1 on the side valve configuration, .591 bore on open side, .661 bore on compensating side, case and Bach 6 1/2 AL mouthpiece		
PO #164055	R	PD	Band/65209003	Sam Ash	SILVER FINISH	2x4728.00	\$9,456.00
	emailed						
PO #164055	vendor		Band/20150003	Sam Ash	Conn 88HCL - Tenor Trombone, 88 open wraap with Christian Lindberg valve Conn	1x2452.00	\$2,452.00
PO #164055	R		Band/20150008	Sam Ash	Yamaha YVRD2700GC - Vibraphone - 3 cotave gold studio w/Multiframe II field frame	1x5285.00	\$5,285.00
PO #164055	emailed vendor		Band/70305000	Sam Ash	Yamaha YX500RC - Xylophone, 3.5 octave, rosewood bars w/concert frame & cover	1x3097.00	\$3,097.00
PO #164055	R	PD	Band/71003000	Sam Ash	Black Swamp BLA-MS5I4MD - Snare Drum 5" x 14". Maple shell, 2.3 mm hoops - CHERRY ROSEWOOD	2x792.00	\$1,584.00
PO #164055	R	PD	Band/71104000	Sam Ash	Yamaha CTGO234 - Drum Set, Tom-toms (Concert) 10", 12", 13", 14") w/2 WS-840C Stands	1x1449.00	\$1,449.00
PO #164055	R	PD	Band/71407000	Sam Ash	Sabian 11402BIIM - Cymbals, Hi-Hat, 14" (pair)	2x257.00	\$514.00
PO #164047	R		Band/63103003	Brook Mays	King 1122 - French Horn, Bb - Marching .469 bore, w/case and mouthpiece, LACQUER FINISH	2x1200.00	\$2,400.00
PO #164047	R	PD	Band/71503000	Brook Mays	Black Swamp TD2 - Tambourine, Phosphor Bronze	1x157.00	\$157.00
PO #164047	R	PD	Band/71505000	Brook Mays	Black Swamp TD4 - Tambourine, Beryllium Copper	1x179.00	\$179.00
	emailed		,	, .	The state of the s		
PO #164047	vendor		Band/71601000	Brook Mays	Latin Perc. 200XF - Drums, Bongo w/Stand	1x245.00	\$245.00
PO #164052	R	PD	Band/60208003	Music & Arts	Yamaha YFL461H - Flute-Sterling silver headjoint and body, offset G. open hole. B foot.	6x1113.00	\$6,678.00
PO #164052	R	PD	Band/61105002	Music & Arts	Buffet E-11 Bb - Clarinet, Soprano Bb Grenadilla wood body, nickel plated keys, case and 5RV Lyre mouthpiece	6x707.00	\$4,242.00
DO #4 6 40 F 2	_		D	Advada Q Anta	Buffet R-13 Bb - Bb Soprano Clarinet Advanced clarinet, Grenadilla wood body, deluxe case, 5RV Lyre mouthpiece	C::2500.00	¢4.6.420.00
PO #164052	R	PD	Band/61107003	Music & Arts	SILVER KEYS (Advanced)	6x2688.00	\$16,128.00
PO #164052	R	PD	Band/62101003	Music & Arts	Yamaha YTR8445 - Trumpet in C, .462 bore <b>LACQUER FINISH</b>	1x1707.00	\$1,707.00
					Yamaha YTR6335S - Trumpet, Bb Professional model, standard weight, .459 bore, monel pistons, silver-plated,		
PO #164052	R	PD	Band/62306003	Music & Arts	standard weight, gold brass bell, 1st valve slide saddle, adjustable 3rd valve slide finger ringSILVER FINISH	6x1561.00	\$9,366.00
PO #164052	R	PD	Band/65102003	Music & Arts	Yamaha YBH301MS - Marching Baritone-key of Bb571 bore, large shank mouthpiece receiver, with case and 6  1/2 AL mouthpiece SILVER FINISH	3x1823.00	\$5,469.00
PO #164052	R	PD	Band/65203002	Music & Arts	Yamaha YEP321S - Euphonium 4-valve on top, w/case and Bach 6 1/2AL mouthpiece SILVER FINISH	3x1912.00	\$5,736.00
. 0 #104032	n		Balla/ 03203002	IVIUSIC & AITS	Miraphone S1864U - Tuba, Concert - 4/4 size, 4 front rotary valves, .772 bore, with case and Conn Helleberg	3/1312.00	Ç3,730.00
PO #164052	R	PD	Band/66206003	Music & Arts	mouthpiece, Bid must include molded case for 186	2x7257.00	\$14,514.00
PO #164052	R	PD	Band/20150001	Music & Arts	Yamaha YTR8345RSBb - Trumpet, Xeno (redesigned 2014) reverse lead pipe, silver plated, professional model	2x1836.00	\$3,672.00
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PO #164052	R	PD	Band/71401000	Music & Arts	Sabian 21621B - Cymbals, Crash (pair) 16", Concert Band	1x224.00	\$224.00
PO #164052	R	PD	Band/71403000	Music & Arts	Sabian 21806B - Cymbals, Crash (pair) 18", Thin	2x142.00	\$284.00
PO #164052	R	PD	Band/71406000	Music & Arts	Sabian 11820 - Cymbals, Crash (pair) 18", Crash, Viennese	2x375.00	\$750.00
PO #164052	R	PD	Band/71408000	Music & Arts	Sabian 22012 - Cymbal, Ride, 20" Medium	2x156.00	\$312.00
PO #164052	R	PD	Band/71410000	Music & Arts	Sabian 22023 - Cymbals, Suspended, 20"	2x156.00	\$312.00
PO #164052	R	PD	Band/71411000	Music & Arts	Zildjian A0427 - Cymbals, Hand Crash, 18" Symphonic French Tone (Medium thin)	1x294.00	\$294.00
PO #164052	R	PD	Band/71412000	Music & Arts	Zildjian A0429 - Cymbals, Hand Crash, 20" Symphonic French Tone (Medium-thin)	1x337.00	\$337.00
PO #164052	R	PD	Band/71413000	Music & Arts	Zildjian A0447 - Cymbals, 18" Symphony Viennese, pair	1x294.00	\$294.00
PO #164052	R	PD	Band/71414000	Music & Arts	Zildjian N A0449 - Cymbals, 20" symphony Viennese, pair	1x337.00	\$337.00
PO #164052	R	PD	Band/71415000	Music & Arts	Zildjian A0421 - Cymbal, Suspended 20" Classic Orchestral Selection	1x198.00	\$198.00
PO #164052	R	PD	Band/71418000	Music & Arts	Zildjian A0475 - Cymbals, Crash (pair) 16" Z-MAC	1x248.00	\$248.00
PO #164038	R	PD	Band/91010009	Wenger Music	Wenger 157D091 - Chair, Conductor SPECIFY SEAT COLOR: Black SPECIFY FRAME FINISH: Matte	1x687.00	\$687.00
PO #164038	R	PD	Band/91010013	Wenger Music	Wenger 141C001 - Stand, Directors	1x425.00	\$425.00
PO #164038	R	PD	Band/91010019	Wenger Music	Wenger 158E002 - Podium, Concert Base podium 43"W x 38"D x 6"H	1x553.00	\$553.00
PO #164042	R	PD	Band/60101003	Washington Music	Yamaha YPC62 - Piccolo, Grenadilla wood headjoint and body	2x1429.00	\$2,858.00
PO #164043	R	PD	Band/20150010	Taylor Music	Adams VBCF-30 - 3.0 Octave Vibe Cover for Field Frame	2x73.00	\$146.00
					Mariachi uniforms to fill in existing inventory and to match existing uniforms. 22 -T1 - 2 piece suit (Traje) Eco 48MX/40X30US SH to include jacket, pant or skirt and Large Aztec Calendar Botonadura x \$195.00 each = \$4290.00 - Sizes: 1 size 0 average skirt and jacket, 1 size 2 short skirt and jacket, 1 size 2 average skirt and jacket, 1 size 4 short skirt and jacket, 1 size 4 short skirt and jacket, 1 size 6 short skirt and jacket, 3 size 6 average skirt and jacket, 1 size 8 short skirt and jacket, 1 size 8 short skirt and jacket, 1 size 10 short skirt and jacket, 1 size 11 short skirt and jacket, 1 size 12 short skirt and jacket, 1 size 12 short skirt and jacket, 1 size 13 short skirt and jacket, 1 size 14 short skirt and jacket, 1 size 15 tall skirt and jacket, 1 size 28 pant with 32 length with jacket, 1 size 15 pant with 32 length and jacket, 2 size 32 pant with 32 length and jacket, 1 size 34 pant with 32 length and jacket, 10 size 34 pant with 32 length and jacket, 10 size 34 pant with 32 length and jacket, 10 size 34 pant with 32 length and jacket, 10 size 34 pant with 32 length and jacket, 10 size 35 size 64 size 34 pant with 32 length and jacket, 10 size 35 size 64 size		
PO #164044	R	PD	Quote	The Mariachi Connection	\$5640.00.	\$5,640.00	\$5,640.00

**Budget Code:** 640.11.6399.01.002.10.0.63.

640.11.6639.00.002.10.0.63. \$184,233.50

SUB TOTAL

SEGUIN/009	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164053	R	PD	Band/71005000	Brook Mays	Black Swamp BLA-SA1014MD - Field drum 10"X14" 6+6 Ply maple. 2.3 steel hoops, duo strainer.	1x893.00	\$893.00
PO #164053	R	PD	Band/71503000	Brook Mays	Black Swamp TD2 - Tambourine-phospher bronze	1x157.00	\$157.00
PO #164053	R	PD	Band/71505000	Brook Mays	Black Swamp TD4 - Tambourine-beryllium Copper	1x179.00	\$179.00
PO #164053	R	PD	Band/71506000	Brook Mays	Black Swamp TC - Tambourine-Chromium 25 & Bronze	1x157.00	\$157.00
PO #164049	emailed vendor		Band/60704002	Sam Ash	Fox 222 - Bassoon-Maple body, silver-plated keys, full German system with high D plateau key on wing joint 3rd finger hole, rollers on F. Ab. Eb and Db keys. CVX vocals #2 and #3, case and cover.	2x4807.00	\$9,614.00
PO #164049	emailed vendor		Band/71104000	Sam Ash	Yamaha CTG0234 - Concert Tom Set (10", 12", 13", 14") w/ 2 WS - 840 Stands	1x1449.00	\$1,449.00
PO #164049	R	PD	Band/63203003		Conn 8D - Concert French Horn486 bore, 12" bell, large throat, all nickel silver, tapered rotors and bearings, full mechanical change valve, adjustable levers, with 7BW mouthpiece and deluxe hard shell case.	4x3195.00	\$12,780.00
PO #164072	R	PD	Band/60101003	Washington Music	Yamaha YPC62 - Piccolo, Grenadilla wood head joint and body	1x1429.00	\$1,429.00
PO #164050	R	PD	Band/71004000	Music & Arts	Black Swamp BLA-CM6514 - Snare drum 6.5"X14" maple shell 2.3 mm hoops.	2x412.00	\$824.00

**Budget Code:** 640.11.6399.01.009.10.0.63.

SUB TOTAL \$27,482.00

BAILEY/045	RECEIVED	PAID CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164075	R	PD Band/61105002	Music & Arts	Buffet E-11Bb - Bb Soprano Clarinet-Grenadilla wood body, silver-plated keys, case. Intermediate Clarinet SRV Lyre mouthpiece	2x707.00	\$1,414.00
PO #164075	R	PD Band/61106003	Music & Arts	Buffet R-13Bb - Bb Soprano Clarinet-Grenadilla wood body-Nickel Keys-deluxe case Advanced Clarinet 5RV Lyre mouthpiece	2x2380.00	\$4,760.00
PO #164075	R	PD Band/61702002	Music & Arts	Yamaha YAS-475 - Eb Alto Saxophone Intermediate model, rocker type octave and low Bb mechanism	1x1635.00	\$1,635.00
				Bach TR200S - Bb Trumpet-Bach Intermediate two piece engraved bell, on piece valve casing, monel pistons, 1st valve saddle. 3rd valve ring. Wood shell		
PO #164075	R	PD Band/62308002	Music & Arts	case, and standard Bach mouthpiece. SILVER FINISH	4x1046.00	\$4,184.00
PO #164075	R	PD Band/65203002	Music & Arts	Yamaha YEP321S - Euphonium-4 valve on top, case and Bach 61/2 AL mouthpiece <b>SILVER FINISH</b>	2x1912.00	\$3,824.00
PO #164075	R	PD Band/20150004	Music & Arts	Pearl 665 RBE-1RB - Pearl Quartz Intermediate flute, open hole, B-foot, offset G split E, sterling silver head joint, silver plated body and foot with case	4x733.00	\$2,932.00
PO #164075	R	Band/20150005	Music & Arts	Pearl 695 RBE-2RB - Pearl Dolce Advanced Flute, open hole, B-foot offset G split E solid silver froza head joint, silver clad body and foot	2x1067.00	\$2,134.00
	purchasing had to email					
PO #164071	duplicate PO	Band/91010010	Wenger Music	Wenger 930000 - Student Chair Black seat and back - FRAME: Chrome SIZE 17 1/2	25x65.00	\$1,625.00
	purchasing had to email					
PO #164071	duplicate PO	Band/20150036	Wenger Music	Wenger HPL236BO11 - Flex conductors stand	1x641.00	\$641.00
	purchasing had to email					
PO #164071	duplicate PO	Band/20150037	Wenger Music	Wenger 236B006 - Basket for flex stand	1x109.00	\$109.00
	had to email					
PO #164071	duplicate PO	Band/20150038	Wenger Music	Wenger 236A003.100 - 4' Tech Bridge	1x310.00	\$310.00
PO #164071	had to email	Band/20150039	Wenger Music	Wenger 236B008 - Laptop mount for Tech Bridge	1x183.00	\$183.00
	purchasing had to email					
PO #164071	duplicate PO	Band/20150040	Wenger Music	Wenger 236A004 - Workdesk for Tech Bridge	1x70.00	\$70.00
	purchasing had to email					
PO #164071	duplicate PO	Band/20150041	Wenger Music	Wenger 236A005 - Keyboard Mount for Tech Bridge	1x97.00	\$97.00
	purchasing had to email					
PO #164071	duplicate PO	Band/20150043	Wenger Music	Wenger 236A010 - Powerstrip shelf for tech bridge	1x51.00	\$51.00
PO #164051	R	Band/61703003	Sam Ash	Yamaha YAS-62 - Eb Alto Saxophone- Professional model, rocker type octave and low Bb mechanism	1x2107.00	\$2,107.00
				Bach 180S37 - Bb Trumpet Bach Professional series Stradivarius model. 37 bell 25 leadpipe. Monel pistons, 1st valve saddle, 3rd valve slide finger ring,		
PO #164051	R	Band/62309003	Sam Ash	deluxe hard shell case and standard Bach mouthpiece	2x1938.00	\$3,876.00
PO #164051	emailed	Band/71104000	Cam Ach	Yamaha CTG0234 - Concert Tom Set (10", 12", 13",14") w/2 WS-840 Stands	1x1449.00	¢1 440 00
PU #104051	vendor R1 - 1	Dallu//1104000	Sam Ash	Farkas H179 - Concert French Florn-Farkas model-12.25" large bell and branch, hand-hammered nickle silver bell, case and Farcas MDC mouthpiece	1x1449.00	\$1,449.00
PO #164051	missing	Band/63205002	Sam Ash	To the state of th	2x3039.00	\$6,078.00
PO #164069	vendor	Band/64107003	Brook Mays	Bach 42BO - Bach Trombone advanced model .547 bore with open wrap f-attachment, with case and Bach mouthpiece.	2x2160.00	\$4,320.00
PO #164073	R	PD Band/91010014	Casio Interstate	Manhasset 480 - Black Music Stands	25x28.90	\$722.50

**Budget Code:** 640.11.6399.01.045.10.0.63. **SUB TOTAL** 

\$42,521.50

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BARNETT/052	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164107	R		Band/61303002	Sam Ash	Yamaha YCL 221 - Bb Bass Clarinet- Two-piece resin body, nickle lated keys, bell and neck, low Eb on bell, floor peg, case Selmer C* mouthpiece	2x1695.00	\$3,390.00
PO #164107	R		Band/61701001	Sam Ash	Yamaha YAS 26Eb Alto Saxophone-Standard model, nickle-plated keys. adjustable thumb hook	3x788.00	\$2,364.00
PO #164107	R		Band/62301001	Sam Ash	Yamaha YTR 2330 - BbTrumpet459 bore, nickel plated pistons, 1st valve slide saddle, 3rd valve slide finger ring	4x422.00	\$1,688.00
PO #164107	R		Band/64101001	Sam Ash	Yamaha YSL 354 - Trombone-Standard trombone. 8" yellow brass bell500 bore, with case and Bach 61/2 AL mouthpiece	4x426.00	\$1,704.00
PO #164107	R		Band/64103002	Sam Ash	Yamaha YSL446G - Trombone-Intermediate model525 bore, with f-attachment. case and Bach 61/2 AL mouthpiece	2x1167.00	\$2,334.00
PO #164078	R		Band/60202002	Music & Arts	Yamaha YFL 261 - Flute-Silver-plated-offset G. open hole. C foot	5x509.00	\$2,545.00
PO #164078	R	PD	Band/61101001	Music & Arts	Yamaha YCL 255Bb Soprano Clarinet-Resin body, nickle silver keys, case -Standard Clarinet (replaces the YCL-20) SRV Lyre mouthpiece	7x404.00	\$2,828.00

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				Yamaha YTR4335GS - BbTrumpet-Intermediate model.459 bore, monel pistons. silver-plated, standard weight, gold brass bell 1st valve slide saddle,		
PO #164078	R	PD Band/62303002	Music & Arts	adjustable 3rd valve slide finger ring	2x1004.00	\$2,008.00
	emailed			Adams XSKF-35 - Xylophone 3.5 Octave w/Endurance Field Frame		
PO #164074	vendor	Band/70304000	Taylor Music	7-6	1x1636.00	\$1,636.00

Budget Code:

640.11.6399.01.052.10.0.63.

SUB TOTAL

\$20,497.00

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BOLES/051	RECEIVED	PAID CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164076	R	PD Band/20150001	Music & Arts	Yamaha YTR8345TS - Bb Trumpet, Xeno (redesigned 2014) reverse lead pipe, silver plated, professional model	2x1836.00	\$3,672.00
PO #164076	R	PD Band/60202002	Music & Arts	Yamaha YFL261 - Flute, sterling silver headjoint, silver-plated body-offset G, open hole, B foot	5x509.00	\$2,545.00
PO #164076	R	PD Band/61105002	Music & Arts	Buffet E-11 Bb - Bb Soprano Clarinet, Grenadilla wood body, nickel plated keys, case and SRV Lyre mouthpiece	5x707.00	\$3,535.00
PO #164076	R	PD Band/61107003	Music & Arts Buffet R-13 Bb - Bb Soprano Clarinet Advance clarinet, Grenadilla wood body, deluxe case, 5RV Lyre mouthpiece SILVER KEYS (advanced)		2x2688.00	\$5,376.00
PO #164076	R	PD Band/64104002	Music & Arts Bach TB200B - Trombone, Intermediate step up with F-attachment, .525 bore, w/ case and Bach 6-1/2AL mouthpiecelACQUER FINISH		2x1140.00	\$2,280.00
PO #164076	R	PD Band/71301000	Music & Arts	Yamaha TP6205ACL - Drum set, tympani (Set of 5)	1x12720.00	\$12,720.00
PO #164076	R	PD Band/60208003	Music & Arts	YFL461H - Flute-sterling silver headjoint and body, offset G. Open hole. B foot.	3x1133.00	\$3,399.00
PO #164112	R	PD Band/61701001	Sam Ash	Yamaha YAS-26 - Eb Alto Saxophone, Standard model, nickel plated keys, adjustable thumb hook	5x788.00	\$3,940.00
PO #164112	R	PD Band/61703003	Sam Ash	Yamaha YAS-62 - EB Alto Saxophone, Professional model, orkcer type octave and low Bb mechanism	1x2107.00	\$2,107.00
PO #164112	R	PD Band/62301001	Sam Ash	Yamaha YTR2330 - Bb Trumpet, .459 bore, nickel plated pistons, 1st valve slide saddle, 3rd valve slide finger ring	5x422.00	\$2,110.00
PO #164112	R	PD Band/64101001	Sam Ash	Yamaha YSL354 - Trombone Standard model, 8" yellow brass bell, .500 bore, with case and Bach 6-1/2AL mouthpiece	5x426.00	\$2,130.00
PO #164081	R	PD Band/91010020	Wenger Music	Wenger 158E001 - Podium, Concert, Upper podium, 32"W x 38"D x 6"H	1x657.00	\$657.00

**Budget Code:** 

640.11.6399.01.051.10.0.63.

640.11.6639.00.051.10.0.63.

SUB TOTAL

\$44,471.00

CARTER/041	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164084	R	PD	Band/20150001	Music & Arts	Yamaha YTR-8345RS - Bb Trumpet, Xeno Prfessional Model (redesign 2014) Silver Plated, reverse leadpipe	2x1836.00	\$3,672.00
PO #164084	R	PD	Band/81010010	Music & Arts	Peterson SC5000 - Tuner, 12 window	1x3329.00	\$3,329.00
	emailed				Dynasty P15-DXST- Dynasty X bell Stand		
PO #164084	vendor		Band/20150006	Music & Arts		1x49.00	\$49.00
PO #164084	R	PD	Band/61105002	Music & Arts	Buffet E-11Bb - Bb Clarinet, Grenadilla wood body, nickel plated keys, case and 5RV Lyre mouthpiece	1x707.00	\$707.00
PO #164080	R	PD	Band/20150038	Wenger Music	Wenger 236A003.100 - 4 Foot Tech Bridge	1x310.00	\$310.00
PO #164080	R	PD	Band/20150039	Wenger Music	Wenger 236B008 - Laptop Mount for Tech Bridge	1x183.00	\$183.00
PO #164080	R	PD	Band/20150040	Wenger Music	Wenger 236A004 - Workdesk Mount for Tech Bridge	1x70.00	\$70.00
PO #164080	R	PD	Band/20150041	Wenger Music	Wenger 236A005 - Keyboard Mount for Tech Bridge	1x97.00	\$97.00
PO #164080	R	PD	Band/20150043	Wenger Music	Wenger 236A010 - Powerstrip Shelf for Tech Bridge	1x51.00	\$51.00
PO #164114	R	PD	Band/64103002	Sam Ash	Yamaha YSL446G - Trombone, intermediate w/F-attachment, case and Bach 6 1/2 AL Mouthpiece	1x1167.00	\$1,167.00
PO #164114	R	PD	Band/61703003	Sam Ash	Yamaha YAS-62 - Eb Alto Saxophone. Pro model. Rocker type octave and low Bb mechanism	1x2107.00	\$2,107.00

**Budget Code:** 

640.11.6399.01.041.10.0.63.

SUB TOTAL

\$11,742.00

GUNN/047	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164085	R	PD	Band/81010016	Music & Arts	Yamaha HD200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00

**Budget Code:** 

640.11.6399.01.047.10.0.63.

SUB TOTAL

\$949.00

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\$48,826.00

NICHOLS/053	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
			,				
OUSLEY/055	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Yamaha YAS-26 - Saxophone, Alto Eb Standard model, nicke		
PO #164116	R	PD	Band/61701001	Sam Ash	plated keys, adjustable thumb hook	4x788.00	\$3,152.00
PO #164116	R		Band/62301001	Sam Ash	Yamaha YTR2330 - Trumpet, Bb .459 bore, nickel plated pistons, 1st valve slide saddle, 3rd valve slide finger ring	8x422.00	\$3,376.00
					Bach 180537 - Bb Trumpet - Bach professional series, Stradivarius model. The 37 bell is the standard configuration and the 25 lead- pipe the standard		
					leadpipe. Monel pistons, 1st valve		
PO #164116	R	PD	Band/62309003	Sam Ash	saddle adjustable 3rd valve slide finger ring. Deluxxe hard shell case and standard Bach mouthpiece. SILVER FINISH	2x1938.00	\$3,876.00
PO #164116	R		Band/64101001	Sam Ash	Yamaha YSL354 - Trombone Standard model, 8" yellow brass bell, .500 bore, with case and Bach 6-1/2AL mouthpiece	6x426.00	\$2,556.00
PO #164116	R	PD	Band/64103002	Sam Ash	Yamaha YSL446G - Trombone Intermediate model, .525 bore, with F attachment, case and Bach 6-1/2AL mouthpiece	4x1167.00	\$4,668.00
PO #164086	R	PD	Band/60202002	Music & Arts	Yamaha YFL261 - Flute, Stering silver headjoint, silver-plated body-offset G, open hole, B foot	6x509.00	\$3,054.00
PO #164086	R	PD	Band/61101001	Music & Arts	Yamaha YCL-255 - Clarinet, Soprano Bb Resin body, nickel silver keys, case w/5RV Lyre mouthpiece	8x404.00	\$3,232.00
PO #164086	R	PD	Band/61105002	Music & Arts	Buffet E-11Bb - Bb Soprano Clarinet, Grenadilla wood body, nickel plated keys, case and SRV Lyre mouthpiece	8x707.00	\$5,656.00
PO #164086	R	PD	Band/61106003	Music & Arts	Buffet R-13Bb - Bb Soprano Clarinet Advance clarinet, Grenadilla wood body, deluxe case, SRV Lyre mouthpiece Nickel Keys	2x2380.00	\$4,760.00
					Yamaha YTR4335GS - Trumpet, Bb Intermediate model, .459 bore, monel pistons, silver-plated, standard weight, gold brass bell, 1st valve slide saddle, and		
PO #164086	R	PD	Band/62303002	Music & Arts	adjustable 3rd valve slide finger ring	6x1004.00	\$6,024.00
PO #164086	R	PD	Band/65203002	Music & Arts	Yamaha YEP321S - Euphonium 4-valve on top, w/case and Bach 6-1/2AL mouthpiece <b>9LVER FINISH</b>	4x1912.00	\$7,648.00
PO #164086	R	PD	Band/71004000	Music & Arts	Black Swamp BLA-CM6514 - Drum, Snare - 6-1/2 x 14", Maple shell, 2.3mm hoops	2x412.00	\$824.00

**Budget Code:** 640.11.6399.01.055.10.0.63. **SUB TOTAL** 

SHACKELFORD/048 RECEIVED PAID QUANTITY/COST PR. ITEM CATALOG VENDOR PART NUMBER/DESCRIPTION TOTAL COST emailed PO #164077 Band/20150013 Brook Mays Offworld Percussion #OLL - Offworld Outlander 12" practice pad with rim 15x36.00 \$540.00 PD Band/60204002 Music & Arts Yamaha YFL 361H - Flute-Sterling silver headjoint. sliver-plated body-offset G, open hole, B fool 5x754.00 \$3,770.00 Band/61105002 \$3,535.00 R Music & Arts Buffet E11 Bb - Bb Soprano Clarinet-Grenadilla wood body, silver-plated keys, case. Intermediate Clarinet SRV Lyre mouthpiece 5x707.00

PO #164087 PO #164087 Music & Arts Yamaha YAS-475 - Eb Alto Saxophone-Intermediate model, rocker type octave and low Bb mechanism PO #164087 PD Band/61702002 5x1635.00 \$8,175.00 Yamaha YTR-4335GS - BbTrumpet-Intermediate model. 459 bore, monel pistons. silver-plated, standard weight, gold brass bell 1st valve slide saddle, PO 164087 PD Band/62303002 adjustable 3rd valve slide finger ring 5x1004.00 \$5,020.00 Music & Arts 3 Octave Marimba with stand #02691 w. x stand kit model #MPM PO 164087 PD Band/20150012 3x1212.00 \$3,636.00

**Budget Code:** 640.11.6399.01.048.10.0.63.

SUB TOTAL \$24,676.00

WORKMAN/050	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164088	R	PD	Band/60204002	Music & Arts	Yamaha YFL361H - Flute-Sterling silver headjoint. sliver-plated body-offset G, open hole, B foot	8x754.00	\$6,032.00
PO #164088	R	PD	Band/61105002	Music & Arts	Buffet E11Bb - Bb Soprano Clarinet-Grenadilla wood body, silver-plated keys, case. Intermediate Clarinet SRV Lyre mouthpiece	10x707.00	\$7,070.00
PO #164088	R	PD	Band/61702002	Music & Arts	Yamaha YAS-475 - Eb Alto Saxophone-Intermediate model, rocker type octave and low Bb mechanism	2x1635.00	\$3,270.00
					Yamaha YTR4335GS - BbTrumpet-Intermediate model.459 bore, monel pistons. silver-plated, standard weight, gold brass bell 1st valve slide saddle,		
PO #164088	R	PD	Band/62303002	Music & Arts	adjustable 3rd valve slide finger ring	4x1004.00	\$4,016.00
PO #164088	R	PD	Band/65203002	Music & Arts	Yamaha YEP321S - Euphonium-4 valve on top, case and Bach 61/2 AL mouthpieceSILVER FINISH	2x1912.00	\$3,824.00
PO #164117	emailed vendor		Band/60704002	Sam Ash	Fox 222 - Bassoon-Maple body, silver-plated keys, full German system with high D plateau key on wing joint 3rd finger hole, rollers on F. Ab. Eb and Db keys. CVX bocals #2 and #3, case and cover	2x4807.00	\$9,614.00
PO #164117	R		Band/61303002	Sam Ash	Yamaha YCL-221 - Bb Bass Clarinet-Two-piece resin body, nickle lated keys, bell and neck, low Eb on bell, floor peg, case Selmer C* mouthpiece	2x1695.00	\$3,390.00
PO #164117	emailed vendor		Band/64103002	Sam Ash	Yamaha YSL446G - Trombone-Intermediate model525 bore, with f-attachment. case and Bach 61/2 AL mouthpiece	3x1167.00	\$3,501.00

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					King 2341W - Tuba, BBb, 4 valve .687 bore, upright bell, front action pistons, hand adjustable 1st valve, clear laquer w/case & Conn Helleberg 7B mouthpiece		
PO #164079	R	PD	Band/66208002	Brook Mays		1x4747.00	\$4,747.00

Budget Code: SUB TOTAL 640.11.6399.01.050.10.0.63.

\$45,464.00

YOUNG/049	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164089	R	PD	Band/61702002	Music & Arts	Yamaha YAS-475 - Saxophone, alto Eb intermediate models rocker type octave and low Bb mechanism	3x1635.00	\$4,905.00
PO #164089	R	PD	Band/61703003	Music & Arts	Yamaha YAS-62 - Saxophone, alto Eb Professional model, rocker type octave and low Bb mechanism	1x2107.00	\$2,107.00
PO #164089	R	PD	Band/20150001	Music & Arts	Yamaha YTR-8345RS - Bb Trumpet, Zeno (redesigned 2014) reverse leadpipe, silver plated, professional model	3x1836.00	\$5,508.00
PO #164089	R	PD	Band/61105002	Music & Arts	Buffet E-11Bb - Bb Clarinet, Soprano Bb Granadilla wood body, nickel plated keys, case and SRV Lyre mouthpiece.	2x707.00	\$1,414.00
PO #164089	R	PD	Band/61106003	Music & Arts	Buffet R-13Bb - Bb soprano clarinet advance clarinet, grenadilla wood body, deluxe case 5RV Lyre mouthpiece Nickel keys	2x2380.00	\$4,760.00
PO #164082	R		Band/91010009	Wenger Music	Wenger 157D091 - Chair conductor SEAT: BLACK OR GREY FRAME: BLACK	1x687.00	\$687.00
	emailed						
PO #164083	vendor	lor Band/20150013 Brook Mays Offworld Percussion #OLL - OffWorld Outlander 12" practice pad with/rim		5x36.00	\$180.00		

**Budget Code:** 

640.11.6399.01.049.10.0.63.

SUB TOTAL

\$19,561.00

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TOTAL:

\$258,707.50

CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
ACCOUNT CODES	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
	<u> </u>			
CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST

CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
Band/81010016	Music & Arts	IID200 - YamahaHarmony Keyboard w/temperament selection	1x949	\$949.00
Band/91010019	Wenger Music	158E002 - WengerPodium, concert, base podium-43"w X 38"d X 6"h	1x553	\$553.00
Band/91010020	Wenger Music	158E001 - WengerPodium, concert, upper podium-32"w X 38"d X 6"h	1x657	\$657.00
CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST

ARLINGTON/001	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
BOWIE/004	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Jean Pique VLN - Violin Outfit - W H Lee Luthier completed bass bar and		
İ					professional graduations, flaamed back and ribs, light antiquing varnish. Includes		
PO #164226	R	PD	Orchestra/10108003	William Harris Lee	Lee "Classique" case and Pernambucco bow-FULL SIZE	5x2270.00	\$11,350.00
· I					WH Lee Jean Pique VLA - Viola Outfit - Luther completed bass bar and professional		
					graduations, flamed back and ribs, light antiquing varnish. Includes Lee "Moderno" case &		
PO #164226	R	PD	Orchestra/10207003	William Harris Lee	Pernambuco bow SIZE 15 1/2 substitute approved Model 230	4x2490.00	\$9,960.00
					WH Lee Jean Pique CLO - Cello Outfit - Luthier complete bass bar and professional		
					graduations, flamed back and ribs, light antiquing varnish. Includes Lee "Harmonie" case		
PO #164226	R	PD	Orchestra/10310003	William Harris Lee	& Pernambuco bow - SIZE 4/4	3x5500.00	\$16,500.00
					CodaBow Diamond NX CLO - Cello Bow - Graphite. Custom ebony frog, fully lined sterling		
					silver mountings, nickel-silver eye, leather grip w/silver winding.FULL SIZE ONLY		
PO #164223	R	PD	Orchestra/10516003	Brook Mays Music		4x277.00	\$1,108.00
I					CodaBow Revelation - String Bass Bow "Graphite" Ebony frog w/pearlslide, nickel		
PO #164223	R	PD	Orchestra/10517003	Brook Mays Music	European fittings, hand-dressed horsehair SIZE 3/4 FRENCH bow	3x389.00	\$1,167.00
					Wenger 157D091 - Chair, Conductors		
					Seat/back color: GREY		
PO #164227	R	PD	Orchestra/90003000	Wenger	Finish: BLACK	1x687.00	\$687.00
PO #164227	R	PD	Orchestra/90013000	Wenger	Wenger 236B002 - Stand, Instrumental, Conductors Polycarbonate w/shelf	1x750.00	\$750.00
					Wenger 1110302 - Podium, Concert Double podium combining base and upper podium		
PO #164227	R	PD	Orchestra/90022000	Wenger	w/rail	1x1190.00	\$1,190.00

**Budget Code:** 640.11.6399.01.004.10.0.64.

SUB TOTAL \$42,712.00

LAMAR/003	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Burak V103 - Violin Outfit: Handcarved violin featuring two piece flamed maple back and		
					spruce top. Ebony fingerboard, boxwood pegs and chinrest. Infield Red strings, Wittner		
PO #164189	R	PD	Orchestra/10105002	Wayne Burak	tailpiece, case and wood bow. SIZE 4/4	6x785.00	\$4,710.00
					Burak Jacques Nicolai CLO - Cello Outfit: hand-carved w/two piece flamed maple back		
					and ribs with spruce top. deluxe ebony pegs. Larsen A & D. Spirocore G & C strings		
PO #164189	R	PD	Orchestra/10309003	Wayne Burak	Includes Carbon fiber bow and fiberglass case SIZE 4/4	3x3950.00	\$11,850.00
					WH Lee Jean Pique VLN - Violin Outfit: Luthier completed bass bar & professional		
					graduations, flamed back & ribs, light antiquing varnish. Includes Lee "Classique" case &		
PO #164214	R	PD	Orchestra/10108003	William Harris Lee	Pernambuco bow SIZE 4/4	4x2270.00	\$9,080.00
					WH Lee Jean Pique CLO - Cello Outfit: Luthier completed bass bar & professional		
					graduations, flamed back & ribs, light antiquing varnish. Includes Lee Harmonie" case &		
PO #164214	R	PD	Orchestra/10310003	William Harris Lee	Pernambuco bow SIZE 4/4	3x5500.00	\$16,500.00
					Otto Diebel Allegro VLN - Violin Outfit: Handmade fully carved, highly flamed maple oil or		
					spirit varnished finish, ebony fingerboard & fittings. Carbon fiber bow. D'addiaro strings		
PO #164207	R	PD	Orchestra/10110002	Jack Rasmussen	w/half moon case. SIZE 4/4 SPIRIT VARNISHED	4x649.00	\$2,596.00
			010110001	sack Hasiliassell	Otto Diebel Artist VLN - Violin Outfit: Handmade fully carved select flamed maple and		ψ2)550.00
					select spruce, antique oil or spirit varnished finish, ebony or boxwood fittings, ebony		
					fingerboard & Helicore strings. Pernambuco bow and case.		
PO #164207	R	PD	Orchestra/10111003	Jack Rasmussen	SIZE 4/4 SPIRIT VARNISHED	8x1299.00	\$10,392.00
					Mario Balducci VLA - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit		
					varnished finish, ebony fingerboard & fittings. Brazilwood bow. D'addiaro strings w/rigid		
PO #164207	R	PD	Orchestra/10208001	Jack Rasmussen	foam case. SIZE 14" SPIRIT VARNISHED	2x454.00	\$908.00

					Otto Diebel Artist VLA - Viola Outfit: Handmade fully carved select (lamed maple and		
					select spruce, antique oil or spirit varnished finish, ebony or boxwood fittings, ebony		
1					fingerboard & Helicore strings, Pernambuco bow and case.		
PO #164207	R	PD	Orchestra/10210003	Jack Rasmussen	SIZE 15" SPIRIT VARNISHED	2x1559.00	\$3,118.00
					Otto Diebel Artist VLA - Viola Outfit: Handmade fully carved select (lamed maple and		
					select spruce, antique oil or spirit varnished finish, ebony or boxwood fittings, ebony		
					fingerboard & Helicore strings, Pernambuco bow and case.		
PO #164207	R	PD	Orchestra/10210003	Jack Rasmussen	SIZE 15 1/2" SPIRIT VARNISHED	2x1559.00	\$3,118.00
					CodaBow Diamond NX VLN - Violin Bow "Graphite" Custom Ebony Frog, fully lined sterling		
PO #164232	R	PD	Orchestra/10514003	Brook Mays	silver mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	4x233.00	\$932.00
					CodaBow Diamond NX VLA - Viola Bow "Graphite" Custom Ebony Frog, fully lined sterling		
PO #164232	R	PD	Orchestra/10515003	Brook Mays	silver mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	4x255.00	\$1,020.00
					CodaBow Diamond NX CLO - Cello Bow "Graphite Custom Ebony Frog, fully lined sterling		
PO #164232	R	PD	Orchestra/10516003	Brook Mays	silver mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	4x277.00	\$1,108.00
					CodaBow Revelation - String Bass Bow "Graphite" Ebony frog w/pearl slide, nickel		
PO #164232	R	PD	Orchestra/10517003	Brook Mays	European fittings, hand-dressed horsehair SIZE 3/4 FRENCH Bow	3x389.00	\$1,167.00
					CodaBow Revelation - String Bass Bow "Graphite" Ebony frog w/pearl slide, nickel		
PO #164232	R	PD	Orchestra/10517003	Brook Mays	European fittings, hand-dressed horsehair SIZE 3/4 GERMAN Bow	3x389.00	\$1,167.00
	emailed				Mooradian Standard 442 - Deluxe string bass cover, 1" foam, padded handles, shoulder		
PO #164209	vendor		Orchestra/10708000	Music & Arts	strap, extra bridge padding, accessory pockets SIZE 3/4	3x309.00	\$927.00

**Budget Code:** 640.11.6399.01.003.10.0.64. 640.11.6639.00.003.10.0.64.

SUB TOTAL \$68,593.00

MARTIN/005	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Jean Pique - Violin Outfit - Luthier completed bass bar and professional graduations, flamed back and ribs, light antiquing varnish. Includes Lee "Classique" case &		
PO #164203	R	PD	Orchestra/10108003	William Harris Lee	Pernambuco bow FULL SIZE	3x2270.00	\$6,810.00
					WH Lee Jean Pique - Viola Outfit - W.H.Lee - Luther completed bass bar and professional graduations, flamed back and ribs, light antiquing varnish. Includes Lee "Moderno" case &		
					Pernambuco bow size <b>15 1/2" substitue</b> approved model <b>230</b>		
PO #164203	R	PD	Orchestra/10207003	William Harris Lee	Permambuco bow size 13 1/2 Substitue approved model 250	3x2490.00	\$7,470.00
					WH Lee Jean Pique - Viola Outfit - W.H.Lee - Luther completed bass bar and professional		
					graduations, flamed back and ribs, light antiquing varnish. Includes Lee "Moderno" case &		
PO #164203	R	PD	Orchestra/10207003	William Harris Lee	Pernambuco bow SIZE 16"	2X2492.00	\$4,980.00
					WH Lee Jean Pique - Cello Outfit - W.H. Lee - Luthier complete bass bar and professional		
					graduations, flamed back and ribs, light antiquing varnish. Includes Lee "Harmonie" case		
PO #164203	R	PD	Orchestra/10310003	William Harris Lee	& Pernambuco bow SIZE 4/4	2x5500.00	\$11,000.00
					Otto Diebel Artist - String Bass Outfit: Handmade fully carved select flamed maple and		
					select spruce. Antique oil or spirit varnished finish, ebony or boxwood fittings, ebony		
PO #164183	R	PD	Orchestra/10410003	Jack Rasmussen	fingerboard & Helicore strings, Pernambuco bow and bag SIZE 4/4	2x4999.00	\$9,998.00
					JMR Silver FittingsString - Bass Bow - Professional Woven Roven carbon fiber, silver		
PO #164183	R	PD	Orchestra/10525003	Jack Rasmussen	fittings SIZE 3/4 GERMAN bow	2x350.00	\$700.00
					JMR Silver Fittings - String Bass Bow - Professional Woven Roven carbon fiber, silver		
PO #164183	R	PD	Orchestra/10525003	Jack Rasmussen	fittings SIZE 3/4 FRENCH bow	4x350.00	\$1,400.00
					CodaBow Diamond NX - Violin Bow - Graphite, custom ebony frog, fully lined sterling		
PO #164194	R	PD	Orchestra/10514003	Brook Mays	silver mountings, nickel-silver eve, leather grip w/silver winding. Full SIZE ONLY	4x233.00	\$932.00
					CodaBow Diamond NX - Viola Bow - Graphite, custom ebony frog, fully lined sterling silver		
PO #164194	R	PD	Orchestra/10515003	Brook Mays	mountings, nicKel-silver eve, leather grip w/silver winding. Full SIZE ONLY	4x255.00	\$1,020.00

					CodaBow Diamond NX - Cello Bow - Graphite, Custom ebony frog, fully lined sterling silver		
PO #164194	R	PD	Orchestra/10516003		mountings, nickel-silver eye, leather grip w/silver winding. Full SIZE ONLY	4x277.00	\$1,108.00
PO #164192	R	PD	Orchestra/90001000	Wenger	Wenger 0930000 - Chair, Student Black seat and back FRAME: Black SIZE 17	30x65.00	\$1,950.00
PO #164192	R	PD	Orchestra/90004000	Wenger	Wenger 127A621 - Cart, Chair Move & Store	3x367.00	\$1,101.00
PO #164179	R	PD	Orchestra/90010000	Casio Interstate Music	Manhasset ST-48 Stand, music (Black)	25x28.90	\$722.50
PO #164177	R	PD	Band/81010016	Music & Arts	Yamaha HD200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00

**Budget Code:** 640.11.6399.01.005.10.0.64.

640.11.6639.00.005.10.0.64.

SUB TOTAL \$50,140.50

SAM HOUSTON/002	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Reiner - Violin Outfit: Flamed maple back & ribs, spruce top, pegs, nuts, bridges &		
					sound post custom fit for Texas climate. Lee Lugano "Classique" case & Pernambuco bow		
PO #164206	R	PD	Orchestra/10107002	William Harris Lee	SIZE 4/4 DOMINANT strings	4x990.00	\$3,960.00
					WH Lee Jean Pique - Violin Outfit: Luthier completed bass bar & professional graduations,		
					flamed back & ribs, light antiquing varnish. Includes Lee "Classique" case & Pernambuco		
PO #164206	R	PD	Orchestra/10108003	William Harris Lee	bow SIZE 4/4	4x2270.00	\$9,080.00
PO #104200	N.	FU	Orchestra/10106003	William Hams Lee	WH Lee Jean Pique - Viola Outfit: Luthier completed bass bar& professional graduations,	4x2270.00	\$9,060.00
					flamed back & ribs, light antiquing varnish. Includes Lee "Moderno" case & Pernambuco		
					bow		
PO #164206	R	PD	Orchestra/10207003	William Harris Lee	SIZE 15 1/2"	2x2490.00	\$4,980.00
			,		WH Lee Reiner - Viola Outfit: Flamed maple back & ribs, spruce top, pegs. nuts, bridges &		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
					sound post custom fit for Texas climate. Lee Lugano "Moderno" case & Pernambuco bow		
PO #164206	R	PD	Orchestra/10206002	William Harris Lee	SIZE 15" DOMINANT Strings	3x1220.00	\$3,660.00
			,		WH Lee Sinfonia - Cello Outfit: Wittner tailpiece w/built-in tuning adjusters. Pegs. nuts,		, -,
					bridges & sound post custom fit for Texas climate. Includes padded bag & Carbon fiber		
PO #164206	R	PD	Orchestra/10303001	William Harris Lee	bow SIZE 4/4 DOMINANT Strings	2x1620.00	\$3,240.00
			,		WH Lee Reiner - Cello Outfit: Flamed maple back & ribs, spruce top, pegs, nuts, bridges &		, -,
					sound post custom fit for Texas climate. Lee Harmonie" case & Pernambuco bowSIZE 3/4		
PO #164206	R	PD	Orchestra/10308002	William Harris Lee	DOMINANT Strings	1x2210.00	\$2,210.00
			,		WH Lee Reiner - Cello Outfit: Flamed maple back & ribs, spruce top, pegs, nuts, bridges &		, ,
					sound post custom fit for Texas climate. Lee Harmonie" case & pernambuco bowSIZE 4/4		
PO #164206	R	PD	Orchestra/10308002	William Harris Lee	DOMINANT Strings	2x2210.00	\$4,420.00
					CodaBow Diamond NX - Viola Bow "Graphite" Custom Ebony Frog, fully lined sterling		
PO #164206	R	PD	Orchestra/110515003	William Harris Lee	silver mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	2x255.00	\$510.00
			,		CodaBow Diamond NX - Cello Bow "Graphite" Custom Ebony Frog, fully lined sterling		, , , , , ,
PO #164206	R	PD	Orchestra/10516003	William Harris Lee	silver mountings, nickel-silver eye, leather grip w/silver winding SIZE 4/4	3x277.00	\$831.00
	emailed		,		WH Lee ES40234 - Kreisler String Bass, w/C extension, padded cordura bag and carbon		,
PO #166421	vendor		Orchestra/10411003	William Harris Lee	fiber bow SIZE 3/4	2x5760.00	\$11,520.00
PO #164211	R	PD	Orchestra/90013000	Wenger	Wenger 236B002 - Stand, instrumental conductors "polycarbonate" w/shelf	1x750.00	\$750.00
PO #164211	R	PD	Band/91010022	Wenger	Wenger 176B014 - Trouper Platform , Band 4x8\8 "Trouper" Specify color: BLACK	4x669.00	\$2,676.00
PO #164211	R	PD	Band/91010024	Wenger	Wenger 176B016 - Platforms, Band 4x8x24 - Black	4x702.00	\$2,808.00
				1 3	Coda Diamond NX - Violin Bow "Graphite" Custom Ebony Frog, fully lined sterling silver		7=/000000
PO #164216	R	PD	Orchestra/10514003	Brook Mays	mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	4x233.00	\$932.00
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CodaBow Diamond NX - Viola Bow "Graphite" Custom Ebony Frog, fully lined sterling		7777
PO #164216	R	PD	Orchestra/10515003	Brook Mays	silver mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	2x255.00	\$510.00
					CodaBow Diamond NX - Cello Bow "Graphite" Custom Ebony Frog, fully lined sterling		
PO #164216	R	PD	Orchestra/10516003	Brook Mays	silver mountings, nickel-silver eye, leather grip w/silver windingSIZE 4/4	2x277.00	\$554.00
		<u> </u>	0.553114/10510005	2.00	Codabow Revelation - String Bass Bow "Graphite" Ebony frog w/pearl slide, nickel	EAL! FIOO	Ç334.00
PO #164216	R	PD	Orchestra/10517003	Brook Mays	European fittings, hand-dressed horsehair SIZE 3/4 FRENCH bow	2x389.00	\$778.00

PO #164213	R	PD	Band/81010016	Music & Arts	Yamaha IID200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00
	emailed				Mooradian Standard 442 - Deluxe Bass Cover - Mooradian 1/2" foam, padded handles,		
PO #164213	vendor		Orchestra/10708000	Music & Arts	shoulder strap, extra bridge padding, Accessory pockets SIZE 3/4	4x309.00	\$1,236.00
PO #164175	R	PD	Choir/80001000	Romeo Music	Klipsch Heresy III - Floorstanding Speaker BLACK LACQUER	2x750.00	\$1,500.00

**Budget Code:** 640.11.6399.01.002.10.0.64.

640.11.6639.00.002.10.0.64.

SUB TOTAL \$57,104.00

SEGUIN/009	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Otto Diebel Artist VLN - Violin Outfit:) Handmade fully carved select flamed maple and		
					select spruce, antique oil varnished finish, ebony fittings, ebony fingerboard & Helicore		
PO #164225	R	PD	Orchestra/10111003	Jack Rasmussen	strings, Pernambuco bow and case. SIZE 4/4	10x1299.00	\$12,990.00
					Otto Diebel Artist VLA - Viola Outfit: Handmade fully carved select (lamed maple and		
					select spruce, antique oil finish, ebony fittings, ebony fingerboard & Helicore strings.		
PO #164225	R	PD	Orchestra/10210003	Jack Rasmussen	Pernambuco bow and case. SIZE 15	3x1559.00	\$4,677.00
					Otto Diebel Artist VLA - Viola Outfit: Handmade fully carved select (lamed maple and		
					select spruce, antique oil finish, ebony fittings, ebony fingerboard & Helicore strings.		
PO #164225	R	PD	Orchestra/10210003	Jack Rasmussen	Pernambuco bow and case SIZE 15 1/2	2x1559.00	\$3,118.00
					WH Lee Jean Pique VLN - Violin Outfit: Luthier completed bass bar & professional		
					graduations, flamed back & ribs, light antiquing varnish. Includes Lee "Classique" case &		
PO #164273	R	PD	Orchestra/10108003	William Harris Lee	Pernambuco bow SIZE 4/4	5x2270.00	\$11,350.00
					WH Lee Jean Pique VLA - Viola Outfit: Luthier completed bass bar& professional		
					graduations, flamed back & ribs, light antiquing varnish. Includes Lee "Moderno" case &		
PO #164273	R	PD	Orchestra/10207003	William Harris Lee	Pernambuco bow SIZE 15	2x2490.00	\$4,980.00
					WH Lee Jean Pique VLA - Viola Outfit: Luthier completed bass bar& professional		
					graduations, flamed back & ribs, light antiquing varnish. Includes Lee "Moderno" case &		
PO #164273	R	PD	Orchestra/10207003	William Harris Lee	Pernambuco bow SIZE 15 1/2	1x2490.00	\$2,490.00
					Burak Jacques Nicolai CLO - Cello Outfit: 1 land-carved w/two piece flamed maple back		
					and ribs with spruce top. deluxe ebony pegs. Larsen A & D. Spirocore G & C strings		
PO #164217	R	PD	Orchestra/10309003	Wayne Burak	Includes Carbon fiber bow and fiberglass case SIZE 4/4	3x3950.00	\$11,850.00
PO #164235	R	PD	Band/81010016	Music & Arts	Yamaha IID200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00

**Budget Code:** 640.11.6399.01.009.10.0.64.

SUB TOTAL \$52,404.00

TOTAL \$270,953.50

\$36,156.00

# AISD JR. HIGH ORCHESTRA 2015-2016

BAILEY/045	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Reiner VLNViolin Outfit-Flame maple back and nuts, bridges, and sound post custom fit for Texas climate.		
PO #164266	R	PD	Orchestra/10107002	William Harris Lee	Lee Lugano "Classique" case and Pernambuco bow SIZE 4/4 DOMINANT Strings	6x990.00	\$5,940.00
					Lee SInfonia VLA - Viola Outfit- Pegs, nuts, bridges, and sound post custom fit for Texas climate. Includes oblong		
PO #164266	R	PD	Orchestra/10203001	William Harris Lee	case and Carbon fiber bow SIZE 15 " DOMINANT Strings - substitute Reiner viola approved	2x658.00	\$1,316.00
PO #164250	R	PD	Orchestra/90034000	Washington Music	Wenger 148J004.102 - Rack, string bass. Holds 4 instruments - Wenger Maple	1x785.00	\$785.00
PO #164257	R	PD	Orchestra/90004000	Wenger Music	Wenger 127A621- Cart. Chair move and store	3x367.00	\$1,101.00
PO #164257	R	PD	Orchestra/90005000	Wenger Music	Wenger 104A001 - String Bass Stool	2x185.00	\$370.00
	emailed				Eastman Mod. 100 VLA - Viola Outfit: Hand carved, spruce top w/ maple back, ribs and scroll, ebony fittings, w/ case		
PO #164267	vendor		Orchestra/10205002	Music & Arts	and bow. SIZE 14"	2x315.00	\$630.00
PO #164267	R	PD	Band/81010016	Music & Arts	Yamaha HD200 - Harmony keyboard with temperament selection.	1x949.00	\$949.00
PO #165113 - cancelled PO					Burak Euro C302 - Cello Outfit Maple back and sides w/laminated spruce top, ebony nut and fingerboard, ebony		
164172	R	PD	Orchestra/10307002	Wayne Burak	pegs, maple bridge, fiberglass bow & deluxe padded cover SIZE 4/4	4x1665.00	\$6,660.00

640.11.6399.01.045.10.0.64.

Budget Code: SUB TOTAL \$17,751.00

BARNETT/052	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
	emailed				Moordian Standard 450 - Deluxe Cello Cover - Mooradian 1/2" foam, padded handles, back pack straps,		
PO #164228	vendor		Orchestra/10707000	Music & Arts	extra bridge padding, accessory pockets. SIZE 4/4	1x272.00	\$272.00
					WH Lee Reiner VLN - Violin Outfit - Flamed maple back and nuts, bridges and sound post custom fit for		
PO #164238	R	PD	Orchestra/10107002	William Harris Lee	Texas climate. Lee Lugano "Classique" case & Pernambuco bow. SIZE 4/4 VISION Strings	7x990.00	\$6,930.00
					WH Lee Reiner VLN - Violin Outfit - Flamed maple back and nuts, bridges and sound post custom fit for		
PO #164238	R	PD	Orchestra/10107002	William Harris Lee	Texas climate. Lee Lugano "Classique" case & Pernambuco bow. SIZE 3/4 VISION Strings	2x990.00	\$1,980.00
					WH Lee Reiner VLA - Viola Outfit Flamed maple back and ribs, spruce top, pegs, nuts, bridges and sound		
					post custom fit for Texas climate. Lee Lugano "Moderno" case & Pernambuco bow.	1	
PO #164238	R	PD	Orchestra/10206002	William Harris Lee	SIZE 16" VISION Strings	1x1220.00	\$1,220.00
					WH Lee Reiner VLA - Viola Outfit Flamed maple back and ribs, spruce top, pegs, nuts, bridges and sound	1	
					post custom fit for Texas climate. Lee Lugano "Moderno" case & Pernambuco bow.	1	
PO #164238	R	PD	Orchestra/10206002	William Harris Lee	SIZE 15" VISION Strings	2x1220.00	\$2,440.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for Texas climate.		
					Includes oblong case & Carbon fiber bow. SIZE 15" VISION Strings substituting the Reiner violas	1	
PO #164238	R	PD	Orchestra/10203001	William Harris Lee		3x658.00	\$1,974.00
					WH Lee Reiner CLO - Cello Outfit - Flamed maple back and and ribs, pegs, nuts, bridges and sound post	1	
PO #164238	R	PD	Orchestra/10308002	William Harris Lee	custom fit with Lee Harmonie case and Pernambuco bow. SIZE 4/4 VISION Strings	2x2210.00	\$4,420.00
					WH Reiner CLO - Cello Outfit - Flamed maple back and and ribs, pegs, nuts, bridges and sound post custom	1	
PO #164238	R	PD	Orchestra/10308002	William Harris Lee	fit with Lee Harmonie case and Pernambuco bow. SIZE 3/4 VISION Strings	2x2210.00	\$4,420.00
					Otto Diobal Allagra VIANV inlin Outfit: Handmade fully carried highly flamed manle spirit years had finish		
DO #4643E0			On-ht /10110003	In all Dansers	Otto Diebel Allegro VLNV - iolin Outfit: Handmade, fully carved, highly flamed maple spirit varnished finish,		ć5 402 00
PO #164258	R	PD	Orchestra/10110002	Jack Rasmussen	ebony fingerboard & fittings. Carbon fiber bow, D'Addiaro strings w/half moon case. SIZE 4/4	8x649.00	\$5,192.00
					Otto Diebel Allegro VLN - Violin Outfit: Handmade, fully carved, highly flamed maple spirit varnished finish,		
PO #164258	R	PD	Orchestra/10110002	Jack Rasmussen	ebony fingerboard & fittings. Carbon fiber bow, D'Addiaro strings w/half moon case. SIZE 3/4	5x649.00	\$3,245.00
							70,210100
					Otto Diebel Allegro VLA - Viola Outfit - Handmade, fully carved, highly flamed maple, spirit varnished	1	
PO #164258	R	PD	Orchestra/10209002	Jack Rasmussen	finish, ebony fingerboard & fittings. Carbon fiber bow, D'addiaro strings w/half-moon case. SIZE 14"	2x844.00	\$1,688.00
					Otto Diebel Allegro VLA - Viola Outfit - Handmade, fully carved, highly flamed maple, spirit varnished	1	
PO #164258	R	PD	Orchestra/10209002	Jack Rasmussen	finish, ebony fingerboard & fittings. Carbon fiber bow, D'addiaro strings w/half-moon case. SIZE 13"	2x844.00	\$1,688.00
PO #164220	R	PD	Orchestra/90003000	Wenger Music	Wenger 157D091 Chair, Conductors SEAT/BACK COLOR: Black FRAME FINISH: Black	1x687.00	\$687.00

640.11.6399.01.052.10.0.64.

Budget Code: SUB TOTAL

BOLES/051	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Otto Diebel Allegro STB - String Bass Outfit - Handmade, fully carved, highly flamed maple, oil or spirit		
					varnished finish, ebony fingerboard & fittings. Carbon fiber bow, D'addiaro strings w/Cordura bag. SIZE		
PO #164218	R	PD	Orchestra/10409002	Jack Rasmussen	3/4 FRENCH Bow	2x3834.00	\$7,668.00
					Eastman Mod. 60 CLO - Cello Bow - Pernambuco, hand-crafted, nickel-mounted ebony frog w/mother-of-		
PO #164241	R	PD	Orchestra/10512002	Music & Arts	pearl slide, leather and silver wire. SIZE 4/4	5x98.00	\$490.00
					Eastman Mod. 60 STB - String Bass Bow Pernambuco. Hand-crafted, nickel-mounted ebony frog w/mother		
PO #164241	R	PD	Orchestra/10513002	Music & Arts	of-pearl slide, leather & silver wire. SIZE 3/4 ONLY FRENCH Bow	5x199.00	\$995.00
					Moordian Standard 450 - Deluxe Cello Cover - Mooradian 1/2" foam, padded handles, back pack straps,		
PO #164241	R	PD	Orchestra/10707000	Music & Arts	extra bridge padding, accessory pockets. SIZE: 4/4	1x272.00	\$272.00
					Moordian Standard 442 - Deluxe Bass Cover - Mooradian 1/2" foam, padded handles, shoulder strap,		
PO #164241	R	PD	Orchestra/10708000	Music & Arts	extra bridge padding, Accessory pockets. SIZE 3/4	3x309.00	\$927.00
					Eastman Mod. 60 VLN - Violin Bow Pernambuco. Hand-crafted, nickel-mounted ebony frog w/mother-of-		
PO #164241	R	PD	Orchestra/10510002	Music & Arts	pearl slide, leather and silver wire. SIZE 4/4	2x71.00	\$142.00
					Eastman Mod. 60 VLA - Viola Bow Pernambuco. Hand-crafted, nickel-mounted ebony frog w/mother-of-		
PO #164241	R	PD	Orchestra/10511002	Music & Arts	pearl slide, leather and silver wire. SIZE 16"	2x79.00	\$158.00
					Burak V103 - Violin Outfit Hand-carved violin featuring two-piece flamed maple back and spruce top.		
					Ebony fingerboard, boxwood pegs & chinrest. Infield Red strings, Wittner tailpiece, case & wood bow. SIZE		
PO #164212	R	PD	Orchestra/10105002	Wayne Burak	4/4	3x785.00	\$2,355.00
					Burak Euro C302 - Cello Outfit Maple back and sides w/laminated spruce top, ebony nut and fingerboard,		
PO #164212	R	PD	Orchestra/10307002	Wayne Burak	ebony pegs, maple bridge, fiberglass bow & deluxe padded cover. SIZE 4/4	6x1665.00	\$9,990.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for Texas climate.		
PO #164242	R	PD	Orchestra/10203001	William Harris Lee	Includes oblong case & Carbon fiber bow. SIZE 15 1/2" DOMINANT Strings	1x658.00	\$658.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for Texas climate.		
PO #164242	R	PD	Orchestra/10203001	William Harris Lee	Includes oblong case & Carbon fiber bow. SIZE 16" DOMINANT Strings	1x658.00	\$658.00
PO #164204	R	PD	Orchestra/90010000	Casio Interstate	Manhasset ST48 - Stand, Music (Black)	10x28.90	\$289.00

**Budget Code:** 640.11.6399.01.051.10.0.64. **SUB TOTAL** 

CARTER/041 RECEIVED PAID CATALOG VENDOR PART NUMBER/DESCRIPTION QUANTITY/COST PR. ITEM TOTAL COST

| Mario Balducci - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished finish, ebony fingerboard and fittings. Brazilwood bow. D'Addiaro strings w/ rigid foam case SIZE 15"

| PO #164881 | R | PD | Orchestra/10208001 | Jack Rasmussen | 1x454.00 \$454.00

PART NUMBER/DESCRIPTION

**Budget Code:** 640.11.6399.01.041.10.0.64. **SUB TOTAL** 

FERGUSON/056

RECEIVED PAID

CATALOG

VENDOR

\$454.00

TOTAL COST

QUANTITY/COST PR. ITEM

\$24,602.00

					INO PURCHASES		
GUNN/047	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Sinfonia VLN - Violin Outfit: (4/4 size) (Dominant strings), pegs, nuts, bridges & sound post custom		
PO #164243	R	PD	Orchestra/10104001	William Harris Lee	fit for Texas climate. Includes oblong case & Carbon fiber bow SIZE 4/4 DOMINANT Strings	4x545.00	\$2,180.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for		
					Texas climate. Includes oblong case & Carbon fiber bow SIZE 15" DOMINANT Strings - substitute Reiner		
PO #164243	R	PD	Orchestra/10203001	William Harris Lee	viola approved	2x658.00	\$1,316.00
					WH Lee Sinfonia CLO - Cello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs		
					nuts, bridges and sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow		
PO #164243	R	PD	Orchestra/10303001	William Harris Lee	SIZE 4/4 DOMINANT Strings	1x1620.00	\$1,620.00
					WH Lee Sinfonia CLO - Cello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs,		
					nuts, bridges and sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow		
PO #164243	R	PD	Orchestra/10303001	William Harris Lee	SIZE 3/4 DOMINANT Strings - substitute Reiner cello approved	1x1620.00	\$1,620.00

					K.Holtz FG Mod. 10 CLO - Cello Bow - fiberglass, classic ebony frog mounted in nickel silver and mother-of-		
PO #164245	R	PD	Orchestra/10503001	Music & Arts	pearl, silver-plated wire winding w/leather grip SIZE 4/4	4x38.00	\$152.00
					K.Holtz FG Mod. 10 CLO - Cello Bow - fiberglass, classic ebony frog mounted in nickel silver and mother-of-		
PO #164245	R	PD	Orchestra/10503001	Music & Arts	pearl, silver-plated wire winding w/leather grip SIZE 3/4	1x38.00	\$38.00
					K. Holtz FG Mod. 10 STBS -String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164245	R	PD	Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 4/4 FRENCH Bow	3x44.00	\$132.00
					K. Holtz FG Mod. 10 VLN - Violin Bow - K. Holtz-FG Fiberglass. Classic ebony frog mounted in nickel silver		
PO #164245	R	PD	Orchestra/10502001	Music & Arts	and mother-of-pearl, silver-plated wire winding w/leather gripSIZE 4/4	5x28.00	\$140.00

PART NUMBER/DESCRIPTION

Budget Code:

HUTCHESON/046

640.11.6399.01.047.10.0.64.

RECEIVED PAID

CATALOG

VENDOR

SUB TOTAL

\$7,198.00

QUANTITY/COST PR. ITEM TOTAL COST

						Q07.11.11.17.00.01.11.11.11.11.11.11.11.11.11.11.11.	101712 0001
					NO PURCHASES		
NICHOLS/053	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Sinfonia - Violin Outfit with Dominant strings, pegs, nuts bridges& sound post custom fit for Texas		
PO #164246	R	PD	Orchestra/10104001	William Harris Lee	climate. Includes oblong case & Carbon fiber bow. SIZE 4/4	6x545.00	\$3,270.00
					WH Sinfonia - Violin Outfit with Dominant strings, pegs, nuts bridges & sound post custom fit for Texas		
PO #164246	R		Orchestra/10104001	William Harris Lee	climate. Includes oblong case & Carbon fiber bow. SIZE 3/4	2x545.00	\$1,090.00
					Mario Balducci - Viola Outfit Handmade fully carved, highly flamed maple oil or spirit varnished finish,		
PO #164231	R	PD	Orchestra/10208001	Jack Rasmussen	ebony fingerboard & fittings. Brazilwood bow. D'addiaro strings w/ rigid foam case. SIZE 14"	2x454.00	\$908.00
					Mario Balducci - Viola Outfit Handmade fully carved, highly flamed maple oil or spirit varnished finish,		
PO #164231	R	PD	Orchestra/10208001	Jack Rasmussen	ebony fingerboard & fittings. Brazilwood bow. D'addiaro strings w/ rigid foam case. SIZE 14 1/2"	2x454.00	\$908.00
PO #104251	, n	PU	Orchestra/10208001	Jack Rasiliussell	Size 14 1/2	2x434.00	\$906.00
					Mario Balducci - Viola Outfit Handmade fully carved, highly flamed maple oil or spirit varnished finish,		
PO #164231	R	PD	Orchestra/10208001	Jack Rasmussen	ebony fingerboard & fittings. Brazilwood bow. D'addiaro strings w/rigid foam case. SIZE 15"	1x454.00	\$454.00
			,		Franz Hoffman Prelude - Cello outfit Fully carved student cello, solid maple back and spruce top, ebony		
PO #164208	R	PD	Orchestra/10301001	Shar Products	pegs and fingerboard. Includes Brazilwood boww/Heritage bag SIZE 3/4	1x896.00	\$896.00
					Franz Hoffman Prelude - Cello outfit Fully carved student cello, solid maple back and spruce top, ebony		
PO #164208	R	PD	Orchestra/10301001	Shar Products	pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE full size	1x896.00	\$896.00
					Eastman Model 90 - String bass outfit fully carved solid spruce top. laminated back and ribs, ebony		
	emailed				fingerboard, solid brass timing machines. Includes padded bag and K. Floltz FG. SIZE 1/2 German Bow -		
PO #164181	vendor		Orchestra/10403001	Sam Ash	Subsitute Approved	1x1325.00	\$1,325.00
	emailed				SKB SKB244 - Student 4/4 violin case, thermoplastic exterior, accessory compartment, 2 bow clips, plush		
PO #164181	vendor		Orchestra10701000	Sam Ash	SIZE 4/4	3x53.90	\$161.70
					Eastman Model 60 - Violin Bow "Pernambuco" Hand-crafted, nickel-mounted ebony frog w/mother of		
PO #164247	R	PD	Orchestra/10510002	Music & Arts	pearl slide, leather and silver wire. SIZE 4/4	4x71.00	\$284.00
					Eastman Model 60 - Viola Bow "Pernambuco" Hand-crafted, nickel-mounted ebony frog w/mother of		
PO #164247	R	PD	Orchestra/10511002	Music & Arts	pearl slide, leather and silver wire. SIZE 4/4	4x79.00	\$316.00
					Eastman Model 60 - Cello Bow "Pernambuco" Hand-crafted, nickel-mounted ebony frog w/mother of		
PO #164247	R	PD	Orchestra/10512002	Music & Arts	pearl slide, leather and silver wire. SIZE 4/4	4x98.00	\$392.00
					Mooradian Standard 450 - Deluxe cello cover, padded handles, back pack straps, extra bridge padding,		4
PO #164247	R		Orchestra/10707000	Music & Arts	accessory pockets. SIZE 1/2	1x272.00	\$272.00
DO #454047	_				Moordian Standard 450 - Deluxe cello cover, padded handles, back pack straps, extra bridge padding,		4544.00
PO #164247	R		Orchestra/10707000	Music & Arts	accessory pockets. Full size	2x272.00	\$544.00
DO #464347			0	A4 .: 0 A ::	Moordian Standard 442 - Deluxe string bass cover, padded handles, shoulder strap, extra bridge padding,	4::300.00	64 226 60
PO #164247 PO #164240	R	DD	Orchestra/10708000	Music & Arts	accessory pockets. SIZE 3/4	4x309.00	\$1,236.00
	R	PD	Orchestra/90001000	Wenger Music	Wenger 0930000 - Chair, student Black seat and back FRAME: Black SIZE: 17 1/2	10x65.00	\$650.00
PO #164240	R	PD	Orchestra/90005000	Wenger Music	Wenger 104(001 - Stool-string bass	4x185.00	\$740.00

PO #164240	R	PD	Orchestra/90013000	Wenger Music	Wenger 236B002 - Stand, instrumental conductors "polycarbonate" w/shelf	1x750.00	\$750.00
PO #164240	R	PD	Orchestra/90022000	Wenger Music	Wenger 1110302 - Podium, concert, double podium combining base and upper podium w/rai	1x1190.00	\$1,190.00

Budget Code: SUB TOTAL

640.11.6399.01.053.10.0.64.

\$16,282.70

OUSLEY/055	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
SHACKELFORD/048	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164255	R		Orchestra/20150030	Music & Arts	Korg OT-120Orchestra tuner	5x51.00	\$255.00
					Diebel Allegro VLN - Violin Outfit: Handmade, fully carved, highly flamed maple oil		
					or spirit varnished finish, ebony fingerboard & fittings. Carbon fiber bow, D'Addiaro strings w/half moon case SIZE		
PO #164233	R	PD	Orchestra/10110002		4/4	4x649.00	\$2,596.00
					Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for		
					Texas climate. Includes oblong case & carbon fiber bow SIZE 15" DOMINANT strings substitute Reiner viola		
PO #164253	R	PD	Orchestra/10203001	William Harris Lee	approved	3x658.00	\$1,974.00
					Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for		
PO #164253	R	PD	Orchestra/10203001	William Harris Lee	Texas climate. Includes oblong case & carbon fiber bow SZE 15 1/2 DOMINANT strings	3x658.00	\$1,974.00
					Lee Sinfonia CLO - Cello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs,		
					nuts, bridges and sound post custom fit for Texas climate. Includes padded bag & carbon fiber bow		
PO #164253	R	PD	Orchestra/10303001	William Harris Lee	SIZE 4/4 DOMINANT strings	4x1620.00	\$6,480.00
					Burak V103 - Violin Outfit Hand-carved violin featuring two-piece flamed maple back and spruce top. Ebony		
					fingerboard, boxwood pegs & chinrest. Infield Red strings, Wittner tailpiece, case & wood bow SIZE 4/4		
	II .						1

Budget Code: SUB TOTAL

640.11.6399.01.048.10.0.64.

PD Orchestra/10105002

Wayne Burak

PO #164221

\$14,849.00

\$1,570.00

2x785.00

WORKMAN/050	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Lee Sinfonia VLN - Violin Outfit Pegs, nuts, bridges and sound post custom fit for		
PO #164256	R	PD	Orchestra/10104001	William Harris Lee	Texas climate. Includes oblong case & carbon fiber bow SIZE 4/4 DOMINANT Strings	15x545.00	\$8,175.00
					Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for		
					Texas climate. Includes oblong case & carbon fiber bow SIZE 15" DOMINANT Strings - substitute Reiner		
PO #164256	R	PD	Orchestra/10203001	William Harris Lee	Viola approved	3x658.00	\$1,974.00
					Lee Sinfonia CLOC - Cello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs		
					nuts, bridges and sound post custom fit for Texas climate.Includes padded bag & carbon fiber bowSIZE		
PO #164256	R	PD	Orchestra/10303001	William Harris Lee	4/4 DOMINANT Strings	5x1620.00	\$8,100.00
PO #164252	R		Band/81010016	Music & Arts	Yamaha IID200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00

Budget Code: SUB TOTAL

640.11.6399.01.050.10.0.64.

\$19,198.00

YOUNG/049	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Sinfonia - Violin Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes		
PO #164263	R	PD	Orchestra/10104001	William Harris Lee	oblong case & carbon fiber bow SIZE 4/4 VISION Strings	2x545.00	\$1,090.00
					WH Lee Sinfonia - Viola Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes		
					oblong case & carbon fiber bow SIZE 15" VISION strings - substitute Reiner viola approved		
PO #164263	R	PD	Orchestra/10203001	William Harris Lee		2x658.00	\$1,316.00
					WH Lee Sinfonia - Viola Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes		
PO #164263	R	PD	Orchestra/10203001	William Harris Lee	oblong case & carbon fiber bow SIZE 14" VISION Strings	1x658.00	\$658.00
					Mooradian Standard - Deluxe string bass cover, 1" foam, padded handles, shoulder strap, extra bridge		
PO #164264	R	PD	Orchestra/10708000	Music & Arts	padding, accessory pockets SIZE 3/4	2x309.00	\$618.00
					K. Holtz FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-of-		
PO #164264	R	PD	Orchestra/10501001	Music & Arts	pearl, Silver-plated wire winding w/leather gripSIZE 4/4	4x28.00	\$112.00
					K. Holtz Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-of-		
PO #164264	R	PD	Orchestra/10502001	Music & Arts	pearl. Silver-plated wire winding w/leather grip SIZE 15"	4x32.00	\$128.00

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					Mooradian Standard - Deluxe string bass cover, 1" foam, padded handles, shoulder strap, extra bridge		
PO #164264	R	PD	Orchestra/10708000	Music & Arts	padding, accessory pockets SIZE 1/2	4x309.00	\$1,236.00
					K.Holtz FG Model 10 - Vioila Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-of-		
PO #164264	R	PD	Orchestra/10502001	Music & Arts	pearl, silver-plated wire winding w/leathergrip SIZE 14"	2x32.00	\$64.00
					K. Holtz FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-of-		
PO #164264	R	PD	Orchestra/10503001	Music & Arts	pearl, Silver-plated wire winding w/leather grip SIZE 4/4	3x38.00	\$114.00
					K. Holtz FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother		
PO #164264	R	PD	Orchestra/10504001	Music & Arts	of-pearl, Silver-plated wire winding w/leather gripSIZE 1/2 FRENCH Bow	4x44.00	\$176.00
					Eastman Model 100 - Violin Outfit, Hand-carved, spruce top w/maple back & ribs, and scroll, w/ebony		
PO #164264	R	PD	Orchestra/10106002	Music & Arts	fittings w/case and bow SIZE 3/4	2x267.00	\$534.00
					Eastman Model 100 - Violin Outfit, Hand-carved, spruce top w/maple back & ribs, and scroll, w/ebony		
PO #164264	R	PD	Orchestra/10106002	Music & Arts	fittings w/case and bow SIZE 4/4	2x267.00	\$534.00
					Eastman Model 100 - Viola Outfit, Hand-carved, spruce top w/maple back & ribs and scroll w/ebony		
PO #164264	R	PD	Orchestra/10205002	Music & Arts	fittings w/case and bow SIZE 14"	2x315.00	\$630.00
					Eastman Model 100 - Viola Outfit, Hand-carved, spruce top w/maple back & ribs and scroll w/ebony		
PO #164264	R	PD	Orchestra/10205002	Music & Arts	fittings w/case and bow SIZE 15"	1x328.00	\$328.00
					Eastman Model 100 - Cello Outfit, Hand-carved, spruce top w/maple back & ribs and scroll w/ebony		
PO #164264	R	PD	Orchestra/10304001	Music & Arts	fittings w/case and bow SIZE 3/4	3x714.00	\$2,142.00
					Eastman Model 100 - Cello Outfit, Hand-carved, spruce top w/maple back & ribs and scroll w/ebony		
PO #164264	R		Orchestra/10304001	Music & Arts	fittings w/case and bow SIZE 4/4	2x714.00	\$1,428.00
PO #164264	R	PD	Band/81010016	Music & Arts	Yamaha IID200 - Harmony Director keyboard with temperament selection	1x949.00	\$949.00

Budget Code: SUB TOTAL 640.11.6399.01.049.10.0.64.

\$12,057.00

\$148,547.70 TOTAL

ADAMS/161	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					K. Holtz -FG Model 10 - Violin Bow "Fiberglass", Classic ebony frog mounted in nickel silver and		
PO #164271	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 1/2	4x28.00	\$112.00
					K. Holtz -FG Model 10 - Violin Bow "Fiberglass", Classic ebony frog mounted in nickel silver and		
PO #164271	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	6x28.00	\$168.00
					K. Holtz -FG Model 10 - Violin Bow "Fiberglass", Classic ebony frog mounted in nickel silver and		
PO #164271	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 4/4	2x28.00	\$56.00
					K. Holtz-FG Model 10 - Cello Bow "Fiberglass", Classic ebony frog mounted in nickel silver and		
PO #164271	R	PD	Orchestra/10503001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 1/2	2x38.00	\$76.00
					K. Holtz-FG Model 10 - Cello - Bow "Fiberglass", Classic ebony frog mounted in nickel silver and		
PO #164271	R	PD	Orchestra/10503001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	2x38.00	\$76.00
	emailed				Glasser G5035H - String Bass Bow, "Fiberglass" Round shaft w/synthetic grip and ebonite frog,		
PO #164271	vendor		Orchestra/10509002	Music & Arts	nickel-silver winding and white horsehair (German) SIZE 1/2	2x65.00	\$130.00
					Otto Diebel Allegro VLA - Viola Outfit - Handmade, fully carved, highly flamed maple, ebony		
					fingerboard & fittings, Carbon fiber bow, D'addiaro strings w/half-moon case		
PO #164244	R	PD	Orchestra/10209002	Jack Rasmussen	SIZE 13" SPIRIT VARNISHED	3x844.00	\$2,532.00
					Otto Diebel Allegro VLA - Viola Outfit - Handmade, fully carved, highly flamed maple, ebony		
					fingerboard & fittings, Carbon fiber bow, D'addiaro strings w/half-moon case		
PO #164244	R	PD	Orchestra/10209002	Jack Rasmussen	SIZE 14" FINISH: SPIRIT VARNISHED	3x844.00	\$2,532.00
					Otto Diebel Allegro VLA - Viola Outfit - Handmade, fully carved, highly flamed maple, ebony		
					fingerboard & fittings, Carbon fiber bow, D'addiaro strings w/half-moon case		
PO #164244	R	PD	Orchestra/10209002	Jack Rasmussen	SIZE 15" SPIRIT VARNISHED	2x844.00	\$1,688.00
					WH Lee Sinfonia CLO - Cello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs, nuts, bridges		
					and sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow SIZE 1/2		
PO # 164260	R		Orchestra/10303001	William Harris Lee	DOMINANT Strings - substitute Reiner cello approved	2x1620.00	\$3,240.00
					WH Lee Sinfonia CLO - Cello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs, nuts, bridges		
					and sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow SIZE 3/4		
PO # 164260	R	PD	Orchestra/10303001	William Harris Lee	DOMINANT Strings - substitute Reiner cello approved	1x1620.00	\$1,620.00
					WH Lee Sinfonia VLN - Violin Outfit, pegs, nuts, bridges & sound post custom fit for Texas climate.		
PO # 164260	R	PD	Orchestra/10104001	William Harris Lee	Includes oblong case & Carbon fiber bow SIZE1/2 DOMINANT Strings	5x545.00	\$2,725.00
					WH Lee Sinfonia VLN - Violin Outfit, pegs, nuts, bridges & sound post custom fit for Texas climate.		
PO # 164260	R	PD	Orchestra/10104001	William Harris Lee	Includes oblong case & Carbon fiber bow SIZE 3/4 DOMINANT Strings	5x545.00	\$2,725.00

Budget Code: SUB TOTAL

640.11.6399.01.161.10.0.64 \$17,680.00

AMOS/124	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Mario Balducci - String Bass Outfit: Handmade fully carved, highly flamed maple oil or spirit		
					varnished finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/Cordura bag.		
PO #164251	R2 - missing 1		Orchestra/10408001	Jack Rasmussen	SIZE 1/4	3x2339.00	\$7,017.00
PO #164265	R		Orchestra/20150030	Music & Arts	Korg OT-120 - Orchestra Tuner	1x51.00	\$51.00
PO #164215	R	PD	Orchestra/90035000	Shar Products	Sherrod RD087 - Rack, Violin/Viola (holds 16 instruments)	3x629.00	\$1,887.00
PO #164215	R	PD	Orchestra/90036000	Shar Products	Sherrod RD088 - Rack, Cello (holds 6 instruments)	2x539.00	\$1,078.00
PO #164234	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass (holds 4 instruments) - Wenger Maple	2x785.00	\$1,570.00

**Budget Code:** SUB TOTAL

640.11.6399.01.124.10.0.64.

\$11,603.00

ANDERSON/160	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		

ASHWORTH/149	RECEIVED	PAID	CATALOG		PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Eastman Mod. 100 VLA - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164269	R	PD	Orchestra/10205002	Music & Arts	fittings, w/case and bow SIZE 14"	1x315.00	\$315.00
					Eastman Mod. 100 VLA - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164269	R	PD	Orchestra/10205002	Music & Arts	fittings, w/case and bow SIZE 15"	1x328.00	\$328.00
					Eastman Mod. 100 CLO - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164269	R	PD	Orchestra/10304001	Music & Arts	fittings, w/case and bow SIZE 1/2	1x714.00	\$714.00
	emailed				Mooradian Standard 450 - Deluxe cello cover, 3/4" foam, padded handles, back pack straps, extra		
PO #164269	vendor		Orchestra/10707000	Music & Arts	bridge padding, accessory pockets SIZE 3/4	1x272.00	\$272.00
					SKB SKB244 - Student 4/4 violin case, thermoplastic exterior, accessory compartment, 2 bow clips,		
PO #164197	R	PD	Orchestra/10701000	Sam Ash	plush lining. SIZE 4/4	1x53.90	\$53.90
					Mario Balducci VLN - Violin Outfit: Handmade fully carved, spirit varnished finish, ebony fingerboard		
PO #164248	R	PD	Orchestra/10109001	Jack Rasmussen	& fittings, Brazilwood bow. D'addiaro strings w/rigid foam case. SIZE 4/4	1x317.00	\$317.00
					Mario Balducci VLN - Violin Outfit: Handmade fully carved, spirit varnished finish, ebony fingerboard		
PO #164248	R	PD	Orchestra/10109001	Jack Rasmussen	& fittings, Brazilwood bow. D'addiaro strings w/rigid foam case. SIZE 3/4	1x317.00	\$317.00

**Budget Code:** 640.11.6399.01.149.10.0.64.

SUB TOTAL

\$2,316.90

ATHERTON/132	Received	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Eastman Model 90 - String Bass Outfit fully carved solid spruce top, laminated back and ribs, ebony		
					fingerboard, solid brass timing machines. Includes padded bag and K. Holtz FG bow. SIZE 1/2		
PO #164230	R	PD	Orchestra/10403001	Sam Ash	FRENCH Bow - Substitute approved	2x1325.00	\$2,650.00
					WH Lee Sinfonia - Violin Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate.		
PO #164270	R	PD	Orchestra/10104001	William Harris Lee	Includes oblong case & Carbon fiber bow. SIZE 3/4 DOMINANT Strings	3x545.00	\$1,635.00
					WH Lee Sinfonia - Violin Outfit: (, pegs, nuts, bridges & sound post custom fit for Texas climate.		
PO #164270	R	PD	Orchestra/10104001	William Harris Lee	Includes oblong case & Carbon fiber bow. SIZE 4/4 DOMINANT Strings.	2x545.00	\$1,090.00
					WH Lee Sinfonia - Cello Outfit: Wittner tailpiece w/built-in tuning adjusters. Pegs. nuts, bridges &		
					sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow. SIZE 3/4		
PO #164270	R	PD	Orchestra/10303001	William Harris Lee	DOMINANT Strings - substituted Reiner cello as approved substitute	1x1620.00	\$1,620.00
					WH Lee Sinfonia - Cello Outfit: Wittner tailpiece w/built-in tuning adjusters. Pegs. nuts, bridges &		
					sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow.SIZE 4/4		
PO #164270	R	PD	Orchestra/10303001	William Harris Lee	DOMINANT Strings.	1x1620.00	\$1,620.00
					WH Lee Sinfonia - Cello Outfit: Wittner tailpiece w/built-in tuning adjusters. Pegs. nuts, bridges &		
					sound post custom fit for Texas climate. Includes padded bag & Carbon fiber bow.SIZE 1/2		
PO #164270	R	PD	Orchestra/10303001	William Harris Lee	DOMINANT Strings - substituted Reiner cello as approved substitute	1x1620.00	\$1,620.00
					Mario Balducci - Viola Outfit Handmade fully carved highly flamed maple oil or spirit varnished		
PO #164254	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'Addario strings w/rigid foam case SIZE 13"	3x454.00	\$1,362.00
					Mario Balducci - Viola Outfit Handmade fully carved highly flamed maple oil or spirit varnished		
PO #164254	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'Addario strings w/rigid foam case SIZE 14"	2x454.00	\$908.00
					Mario Balducci - Viola Outfit Handmade fully carved highly flamed maple oil or spirit varnished		
PO #164254	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'Addario strings w/rigid foam case <b>SIZE 12</b> "	2x454.00	\$908.00
FO #104234	, n	FU	Orchestra/10208001	Jack Nasiliussell	initish, ebony hingerboard & fittings. Brazilwood bow, D Addano strings wyngid foant case Size 12	2x434.00	\$308.00
					Mario Balducci - Cello Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
PO #164254	R	PD	Orchestra/10311001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazil wood bow, D'addario strings w/Cordura bag SIZE 4/4	2x844.00	\$1,688.00
					Knilling Bucharest - String Bass Outfit: Laminated spruce top, laminated maple sides & back, ebony		. ,
	emailed				fingerboard & tailpiece, includes nylon oxford bag, D'Addario Prelude strings. SIZE 1/4		
PO #164205	director		Orchestra/10404001	Casio Interstate	FRENCH Bow	2x1166.00	\$2,332.00
PO #164249	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass (holds 4 instruments) - Cherry	1x785.00	\$785.00
PO #164219	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00
					Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top,		
PO #164219	R	PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag. SIZE 3/4	1x896.00	\$896.00

\$26,222.00

# **AISD ELEMENTARY STRINGS 2015 - 2016**

					Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top,		
PO #164219	R	PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag. SIZE 1/2	1x896.00	\$896.00
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #164219	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TC100 case. SIZE 3/4	3x371.00	\$1,113.00
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #164219	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TC100 case. SIZE 1/2	3x371.00	\$1,113.00
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #164219	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TC100 case. SIZE 4/4	3x371.00	\$1,113.00
	emailed						
	director/				Franz Hoffman Prelude - String Bass Outfit laminated construction, ebony fingerboard, adjustable		,
PO #164219	Purchasing	PD	Orchestra/10401001	Shar Products	bridge, Helicore strings, Brazilwood bow and bag. SIZE 1/2 FRENCH bow	1x1498.00	\$1,498.00
					K. Holtz-FG Model 10 -String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164341	R	PD	Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 1/2 - FRENCH Bow	2x44.00	\$88.00
					K. Holtz FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164341	R	PD	Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated with wire winding w/leather grip. SIZE 1/4 - FRENCH Bow	2x44.00	\$88.00
					K. Holtz FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164341	R	PD	Orchestra/10503001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 1/2	2x38.00	\$76.00
					K. Holtz FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164341	R	PD	Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 3/4	3x32.00	\$96.00
					K. Holtz FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164341	R	PD	Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 4/4	3x32.00	\$96.00
					K. Holtz FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164341	R	PD	Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 1/2	3x32.00	\$64.00
					K. Holtz FG Model 10 - Violin Bow Fiberglass (Specify size 4/4 - 1/2) Classic ebony frog mounted in		
PO #164341	R	PD	Orchestra/10501001	Music & Arts	nickel silver and mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 3/4	3x28.00	\$84.00
					K. Holtz FG Model 10 - Violin Bow Fiberglass (Specify size 4/4 - 1/10) Classic ebony frog mounted in		
PO #164341	R	PD	Orchestra/10501001	Music & Arts	nickel silver and mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 4/4	3x28.00	\$84.00
	_				K. Holtz FG Model 10 - Violin Bow Fiberglass (Specify size 4/4 - 1/10) Classic ebony frog mounted in		
PO #164341	R	PD	Orchestra100501001	Music & Arts	nickel silver and mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 1/2	3x28.00	\$84.00
"					K. Holtz FG Model 10 - Cello Bow Fiberglass (Specify size 4/4 - 1/10) Classic ebony frog mounted in		475.00
PO #164341	R		Orchestra/10503001	Music & Arts	nickel silver and mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 3/4	2x38.00	\$76.00

Budget Code: SUB TOTAL 640.11.6399.01.132.10.0.64.

BEBENSEE/141 VENDOR PART NUMBER/DESCRIPTION QUANTITY/COST PR. ITEM TOTAL COST PAID CATALOG RECEIVED Eastman Mod. 100 VLN - Violin Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, PO #164268 Orchestra/10106002 Music & Arts ebony fittings, w/case and bow SIZE 3/4 3x267.00 \$801.00 Eastman Mod. 100 VLA - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony PO #164268 Orchestra/10205002 Music & Arts fittings, w/case and bow SIZE 13" 2x315.00 \$630.00 Eastman Mod. 100 VLA - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony PO #164268 Orchestra/10205002 Music & Arts fittings, w/case and bow SIZE 14" 1x315.00 \$315.00 Eastman Mod. 100 CLO - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony PO #164268 PD Orchestra/10304001 Music & Arts fittings, w/case and bow - SIZE 3/4 1x714.00 \$714.00 emailed K. Holtz FG Mod. 10 VLN - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and PO #164268 Orchestra/10501001 mother-of-pearl, silver-plated wire winding w/leather grip. SIZE 1/2 1x28.00 vendor Music & Arts \$28.00

	emailed			K. Holtz FG Mod. 10 STB - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver		
PO #164268	vendor	Orchestra/10504001	Music & Arts	and mother-of-pearl, silver-plated wire winding w/leather grip. SIZE 1/4 FRENCH Bow	1x44.00	\$44.00

Budget Code: SUB TOTAL 640.11.6399.01.141.10.0.64.

UB TOTAL \$2,532.00

BECKHAM/158	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164237	R	PD	Orchestra/10401001		Franz Hoffman Prelude STB - String Bass Outfit - Laminated construction, ebony fingerboard, adjustable bridge, Helicore strings, Brazilwood bow & bag SIZE 1/4 FRENCH Bow	2x1498.00	\$2,996.00
PO #164237	R	PD	Orchestra/10401001		Franz Hoffman Prelude STB - String Bass Outfit - Laminated construction, ebony fingerboard, adjustable bridge, Helicore strings, Brazilwood bow & bag SIZE 1/2 FRENCH Bow	2x1498.00	\$2,996.00

**Budget Code:** 

640.11.6399.01.158.10.0.64.

SUB TOTAL

\$5,992.00

BERRY/101	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
BLANTON/102	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/ maple back, ribs and scroll, ebony		
PO #164272	R		Orchestra/10205002	Music & Arts	fittings, w/ case and bow SIZE 14"	2x315.00	\$630.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/ maple back, ribs and scroll, ebony		
PO #164272	R		Orchestra/10205002	Music & Arts	fittings, w/ case and bow SIZE 15"	1x328.00	\$328.00
					Eastman Model 100 - Violin Outfit: Hand carved, spruce top w/ maple back, ribs and scroll, ebony		
PO #164272	R		Orchestra/10106002	Music & Arts	fittings, w/ case and bow SIZE 4/4	2x267.00	\$534.00
					Eastman Model 100 - Cello Outfit: Hand-carved, spruce top w/ maple back, ribs and scroll. ebony		
PO #164272	R		Orchestra/10304001	Music & Arts	fittings, w/ case and bow SIZE 3/4	2x714.00	\$1,428.00
					K. Holtz FG Model 10 - Violin Bow Fiberglass. Classic ebony frog mounted in nickel silver and mother		
					of-pearl. silver-plated wire winding w/ leather grip.		
PO #164272	R		Orchestra/10501001	Music & Arts	SIZE 4/4	4x28.00	\$112.00
					K. Holtz FG Model 10 - Violin Bow Fiberglass. Classic ebony frog mounted in nickel silver and mother		
					of-pearl. silver-plated wire winding w/ leather grip.		
PO #164272	R		Orchestra/10501001	Music & Arts	SIZE 3/4	3x28.00	\$84.00
					K. Holtz FG Model 10 - Violin Bow Fiberglass. Classic ebony frog mounted in nickel silver and mother		
					of-pearl. silver-plated wire winding w/ leather grip.		
PO #164272	R		Orchestra/10501001	Music & Arts	SIZE 1/2	2x28.00	\$56.00
					K. Holtz FG Model 10 - Viola bow: Fiberglass. Classic ebony frog mounted in nickel silver and mother		
PO #164272	R		Orchestra/10502001	Music & Arts	of-pearl. Silver-plated wire winding w/ leather grip. SIZE 1/2	2x32.00	\$64.00
					K. Holtz FG Model 10 - Viola bow: Fiberglass. Classic ebony frog mounted in nickel silver and mother		
PO #164272	R		Orchestra/10502001	Music & Arts	of-pearl. Silver-plated wire winding w/ leather grip. SIZE 3/4	2x32.00	\$64.00
					K. Holtz FG Model 10 - Cello bow: Classic ebony frog mounted in nickle silver and mother-of-pearl.		
					Silver-plated wire winding w/ leather grip.		
PO #164272	R		Orchestra/10503001	Music & Arts	SIZE 4/4	2x38.00	\$76.00
					K. Holtz FG Model 10 - Cello bow: Classic ebony frog mounted in nickle silver and mother-of-pearl.		
					Silver-plated wire winding w/ leather grip.		
PO #164272	R		Orchestra/10503001	Music & Arts	SIZE 3/4	2x38.00	\$76.00
_					K. Holtz FG Model 10 - Cello bow: Classic ebony frog mounted in nickle silver and mother-of-pearl.		
					Silver-plated wire winding w/ leather grip.		
PO #164272	R		Orchestra/10503001	Music & Arts	SIZE 1/2	2x38.00	\$76.00
_	emailed				SKB SKB244 - Student Violin case, thermoplastic exterior, accessory compartment, 2 bow clips,		
PO #164236	vendor	l	Orchestra/10701000	Sam Ash	plush. SIZE 4/4	3x53.90	\$161.70

**Budget Code:** 

640.11.6399.01.102.10.0.64.

SUB TOTAL

\$3,689.70

BRYANT/147	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Burak V101 - Violin Outfit - Handcrafted violin featuring two piece flamed maple back and spruce		
	emailed				top. Ebony fingerboard, boxwood pegs and chinrest, Helicore stirngs, Wittner tallpiece, case and		
PO #164239	vendor		Orchestra/10103001	Wayne Burak	wood bow SIZE 3/4	2x445.00	\$990.00

Budget Code: SUB TOTAL

640.11.6399.01.147.10.0.64.

\$990.00

BURGIN/155	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Eastman Model 100 - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164262	R	PD	Orchestra/10304001		fittings, w/case and bow SIZE 3/4	2x714.00	\$1,428.00
PO #164262	В		Band/81010016	Music & Arts	Yamaha IID200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00
PU #164262	K		Band/81010010	IVIUSIC & Arts		1x949.00	\$949.00
PO #164274	R		Orchestra/10104001	William Harris Lee	WH Lee Sinfonia - Violin Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes oblong case & carbon fiber bow SIZE 3/4 DOMINANT Strings	2x545.00	\$1,090.00
					Mario Balducci - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
PO #164259	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow. D'addiaro strings w/rigid foam case SIZE 12"	3x454.00	\$1,362.00
					Mario Balducci - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
PO #164259	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow. D'addiaro strings w/rigid foam case.SIZE 13"	3x454.00	\$1,362.00
PO #164261	R	PD	Orchestra/90035000	Shar Products	Sherrod RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00

Budget Code: SUB TOTAL

640.11.6399.01.155.10.0.64.

\$6,820.00

BUTLER/129	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
COREY/137	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164302	R	PD	Orchestra/9003400	Wenger Music	Wenger 148J004.102 - Rack, String Bass (holds 4 instruments)	1x785.00	\$785.00
PO #164301	R	PD	Orchestra/90010000	Casio Interstate Music	Manhasset ST-48 - Stand, music (black)	12x28.90	\$346.80
					K. Holtz FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164291	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, silver-plated wire winding w/leather grip SIZE 4/4	3x28.00	\$84.00
					K. Holtz FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
					mother-of-pearl, silver-plated wire winding w/leather grip		
PO #164291	R	PD	Orchestra/10502001	Music & Arts	SIZE 4/4	3x32.00	\$96.00
					K. Holtz FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
					mother-of-pearl, silver-plated wire winding w/leather grip		
PO #164291	R	PD	Orchestra/10503001	Music & Arts	SIZE 4/4	4x38.00	\$152.00
					K. Holtz FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
					mother-of-pearl, silver-plated wire winding w/leather grip		
PO #164291	R	PD	Orchestra/10504001	Music & Arts	SIZE 3/4 FRENCH Bows	3x44.00	\$132.00
					K. Holtz Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-		
PO #164291	R	PD	Orchestra/10501001	Music & Arts	of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	2x28.00	\$56.00
					K. Holtz Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-		
PO #164291	R	PD	Orchestra/10501001	Music & Arts	of-pearl, Silver-plated wire winding w/leather grip SIZE 4/4	2x28.00	\$56.00
					K. Holtz Model 10 - Viola Bow Fiberglass Classic ebony frog mounted in nickel silver and mother-of-		
					pearl, Silver-plated wire winding w/leather grip		
PO #164291	R	PD	Orchestra/10502001	Music & Arts	SIZE 3/4	2x32.00	\$64.00
					K. Holtz Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-		
PO #164291	R	PD	Orchestra/10502001	Music & Arts	of-pearl, Silver-plated wire winding w/leather grip SIZE 4/4	2x32.00	\$64.00

\$17,895.80

# **AISD ELEMENTARY STRINGS 2015 - 2016**

•		i			<del>_</del>		
					K. Holtz Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-		
PO #164291	R	PD	Orchestra/10503001	Music & Arts	of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	2x38.00	\$76.00
					K. Holtz Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother-		
PO #164291	R	PD	Orchestra/10503001	Music & Arts	of-pearl, Silver-plated wire winding w/leather grip SIZE 4/4	2x38.00	\$76.00
					K. Holtz Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164291	R	PD	Orchestra/10504001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4 FRENCH Bow	2x44.00	\$88.00
					K. Holtz Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164291	R	PD	Orchestra/10504001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 1/2 FRENCH Bow	2x44.00	\$88.00
					Eastman Mod.100 CLO - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164291	R	PD	Orchestra/10304001	Music & Arts	fittings, w/case and bow SIZE 4/4)	2x714.00	\$1,428.00
					Burak V101 - Violin Outfit: Handcarved violin featuring two piece flamed maple back and spruce		
					top. Ebony fingerboard, boxwood pegs and chinrest, Helicore strings, Wittner tailpiece, case and		
PO #164307	R		Orchestra/10103001	Wayne Burak	wood bow. SIZE 4/4	4x445.00	\$1,780.00
					Burak V101 - Violin Outfit: Handcarved violin featuring two piece flamed maple back and spruce		
					top. Ebony fingerboard, boxwood pegs and chinrest, Helicore strings, Wittner tailpiece, case and		
PO #164307	R		Orchestra/10103001	Wayne Burak	wood bow. SIZE 3/4	4x445.00	\$1,780.00
					Franz Hoffman Prelude CLO - Cello Outfit: Fully carved student cello, solid maple back and spruce		
PO #164298	R	PD	Orchestra/10301001	Shar Products	top, ebony pegs and fingerboard. Includes Brazilwood bow w/ Heritage bag SIZE 3/4	4x896.00	\$3,584.00
					Franz Hoffman Prelude STB - String Bass Outfit: laminated construction, ebony fingerboard,		
PO #164298	R	PD	Orchestra/10401001	Shar Products	adjustable bridge, Helicore strings, Brazilwood bow and bag SIZE 1/4 FRENCH Bow	2x1498.00	\$2,996.00
					Franz Hoffman Prelude STB - String Bass Outfit: laminated construction, ebony fingerboard,		
PO #164298	R	PD	Orchestra/10401001	Shar Products	adjustable bridge, Helicore strings, Brazilwood bow and bag SIZE 1/2 FRENCH Bow	2x1498.00	\$2,996.00
PO #164298	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello (holds 6 instruments) - Evening Tigris	1x539.00	\$539.00
PO #164298	R	PD	Orchestra/90035000	Shar Products	Sherrard RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00

Budget Code: SUB TOTAL 640.11.6399.01.137.10.0.64.

CROUCH/150 RECEIVED PAID CATALOG VENDOR PART NUMBER/DESCRIPTION QUANTITY/COST PR. ITEM TOTAL COST NO PURCHASES

CROW/103	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164290	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00
PO #164290	R	PD	Orchestra/90037000	Shar Products	Sherrard RD090 - Rack, Bass (holds 4 instruments)	1x569.00	\$569.00
PO #164290	R	PD	Orchestra/90035000	Shar Products	Sherrard RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00
PO #164290	R	PD	Orchestra/10101001	Shar Products	Franz Hoffman Maestro - Violin Outfit: SIZE 4/4	4x371.00	\$1,484.00
					Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top,		
					ebony pegs and fingerboard. Includes Brazilwood bow with Heritage bagSIZE 4/4 FRENCH Bow		
PO #164290	R	PD	Orchestra/10301001	Shar Products		2x896.00	\$1,792.00

640.11.6399.01.103.10.0.64.

Budget Code: SUB TOTAL \$5,013.00

DITTO/130	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Knilling Bucharest - string Bass Outfit with laminated spruce top, laminated maple sides and back,		
					ebony fingerboard and tallpiece. Includes nylon oxford bag, D'addario Prelude strings and French		
PO #164285	R	PD	Orchestra/10404001	Casio Interstate Music	bow SIZE 1/4	2x1166.00	\$2,332.00
					Knilling Bucharest - string Bass Outfit with laminated spruce top, laminated maple sides and back,		
	emailed				ebony fingerboard and tallpiece. Includes nylon oxford bag, D'addario Prelude strings and French		
PO #164285	vendor		Orchestra/10404001	Casio Interstate Music	bow SIZE 1/2	2x1166.00	\$2,332.00

**Budget Code:** 

640.11.6399.01.130.10.0.64.

SUB TOTAL

\$4,664.00

DUFF/104	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164294	R	PD	Orchestra/90035000	Shar Products	Sherrard RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00

Budget Code: SUB TOTAL

640.11.6399.01.104.10.0.64.

\$629.00

DUNN/125	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Sinfonia CLOCello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs,		
					nuts, bridges and sound post custom fit for Texas climate. Includes padded bag & carbon fiber bow		
PO #164305	R	PD	Orchestra/10303001	William Harris Lee	SIZE 3/4 DOMINANT Strings - substitute Reiner cellos approved	3x1620.00	\$4,860.00
					WH Lee Sinfonia CLOCello Outfit - Wittner tailpiece w/buit-in tuning adjusters. Pegs,		
					nuts, bridges and sound post custom fit for Texas climate. Includes padded bag & carbon fiber bow		
PO #164305	R	PD	Orchestra/10303001	William Harris Lee	SIZE 4/4 DOMINANT Strings - replaced damaged one first delivered	1x1620.00	\$1,620.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for Texas climate.		
PO #164305	R	PD	Orchestra/10203001	William Harris Lee	Includes oblong case & carbon fiber bow SIZE 15" DOMINANT Strings	1x658.00	\$658.00
					Burak V101 -Violin Outfit Hand-carved, featuring two-piece flamed maple		
					back and spruce top. Ebony finger- board, boxwood pegs & chinrest. Helicore strings, Wittner		
PO #164308	R	PD	Orchestra/10103001	Wayne Burak	tailpiece, case & wood bow SIZE 4/4	3x445.00	\$1,335.00
					BurakV101 - Violin Outfit Hand-carved, featuring two-piece flamed maple		
					back and spruce top. Ebony finger- board, boxwood pegs & chinrest. Helicore strings, Wittner		
PO #164308	R	PD	Orchestra/10103001	Wayne Burak	tailpiece, case & wood bow SIZE 3/4	3x445.00	\$1,335.00
					Glasser F503SH - String Bass Bow - Knilling-Glasser Fiberglass. French style.		
					Round shaft w/synthetic grip and ebonite frog, nickel- silver winding & white horsehair - French		
PO #164299	R		Orchestra/10508001	Music & Arts	style SIZE 3/4	2x65.00	\$130.00
					Glasser F503SHString Bass Bow - Knilling-Glasser Fiberglass. French style.		
PO #164299	R	PD	Orchestra/10508001	Music & Arts	Round shaft w/synthetic grip and ebonite frog, nickel- silver winding & white horsehair - French	2x65.00	\$130.00
PO #164292	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass Holds 4 instruments - Wenger Maple	1x785.00	\$785.00

Budget Code: SUB TOTAL

640.11.6399.01.125.10.0.64.

\$10,853.00

ELLIS/142	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Mario Balducci VLN - Violin Outfit: Handmade fully carved, highly flamed maple oil or spirit		
					varnished finish, ebony fingerboard & fittings, Brazilwood bow, D'Addairo strings w/ rigid foam		
PO #164295	R	PD	Orchestra/10109001	Jack Rasmussen	case SIZE 4/4	2x317.00	\$634.00
					Mario Balducci VLN - Violin Outfit: Handmade fully carved, highly flamed maple oil or spirit		
					varnished finish, ebony fingerboard & fittings, Brazilwood bow, D'Addairo strings w/ rigid foam		
PO #164295	R	PD	Orchestra/10109001	Jack Rasmussen	case SIZE 3/4	1x317.00	\$317.00
					Mario Balducci VLN - Violin Outfit: Handmade fully carved, highly flamed maple oil or spirit		
					varnished finish, ebony fingerboard & fittings, Brazilwood bow, D'Addairo strings w/ rigid foam		
PO #164295	R	PD	Orchestra/10109001	Jack Rasmussen	case SIZE 1/2	1x317.00	\$317.00
					Mario Balducci VLA - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
PO #164295	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow. D'Addairo strings w/ rigid foam case.SIZE 13"	1x454.00	\$454.00

					Mario Balducci VLA - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
PO #164295	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow. D'Addairo strings w/ rigid foam case SIZE 12"	1x454.00	\$454.00
					SKB SKB244 - Student violin case, thermoplastic exterior, accessory compartment, 2 bow clips,		
PO #164289	R		Orchestra/10701000	Sam Ash	plush SIZE 4/4	2x53.90	\$107.80
					K. Holtz Mod. 10 VLN - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164296	R		Orchestra/10501001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/ leather grip. SIZE 3/4	1x28.00	\$28.00
					K. Holtz Mod. 10 VLAViola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and mother		
PO #164296	R		Orchestra/10502001	Music & Arts	of-pearl. Silver-plated wire winding w/ leather grip. SIZE 13"	1x32.00	\$32.00
PO #164286	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass Holds 4 instruments - Wenger Maple	1x785.00	\$785.00
PO #164286	R	PD	Orchestra/90005000	Wenger Music	Wenger 104A001 - String Bass Stool	2x185.00	\$370.00

**Budget Code:** 640.81.6399.01.142.10.0.64.

SUB TOTAL

\$3,498.80

FARRELL/143	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164306	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass Holds 4 instruments - Wenger Maple	1x785.00	\$785.00
					Mario Balducci - Viola Outfit -Handmade, fully carved, highly flamed maple oil		
	emailed				or spirit varnished finish, ebony fingerboard & fittings.Brazilwood bow, D'addiaro strings w/rigid		
PO #164293	vendor		Orchestra/10208001	Jack Rasmussen	foam case SIZE 14"	2x454.00	\$908.00

Budget Code: SUB TOTAL 640.11.6399.01.143.10.0.64. \$1,693.00

FITZGERALD/136	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
FOSTER/126	RECEIVED		CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164309	R	PD	Orchestra/10101001	Shar Products	Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 4/4	3x371.00	\$1,113.00
PO #164309	R	PD	Orchestra/10101001	Shar Products	Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 3/4	3x371.00	\$1,113.00
PO #164309	R	PD	Orchestra/10201001	Shar Products	Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow SIZE 13"	2x379.00	\$758.00
PO #164309	R	PD	Orchestra/10201001	Shar Products	Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow SIZE 14"	2x379.00	\$758.00
PO #164309	R	PD	Orchestra/10201001	Shar Products	Franz Hoffmjan Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow SIZE 15"	2x379.00	\$758.00
PO #164311	R	PD	Orchestra/10301001	Shar Products	Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 1/2	2x896.00	\$1,792.00
PO #164311	R	PD	Orchestra/10301001	Shar Products	Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 3/4	2x896.00	\$1,792.00
PO #164311	R	PD	Orchestra/10301001	Shar Products	Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 4/4	2x896.00	\$1,792.00
PO #164311	R	PD	Orchestra/10401001	Shar Products	Franz Hoffman Prelude - String Bass Outfit with laminated construction, ebony fingerboard, adjustable bridge, Helicore strings, Brazilwood bow and bag SIZE 1/4 FRENCH Bow	2x1498.00	\$2,996.00
PO #164311	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00
PO #164300	R		Orchestra/10701000	Sam Ash	SKB SKB244 - Student violin case, thermoplastic exterior, accessory compartment, 2 bow clips, plush lining SIZE 4/4	5x53.90	\$269.50
PO #164284	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass (holds 4 instruments) - Wenger Maple	1x785.00	\$785.00
PO #164284	R	PD	Orchestra/90005000	Wenger Music	Wenger 104(001 - Stool - string bass	2x185.00	\$370.00

Budget Code: SUB TOTAL 640.11.6399.01.126.10.0.64.

\$14,835.50

GOODMAN/119	RECEIVED		CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
HALE/153	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
		.,	G.1.7.1200	72.120.1	Franz Hoffman Maestro VLN - Violin Outfit Solid spruce top, highly flamed solid mpale sides and	Q07.1111.17.0001.1111.112.111	10
					back. Includes Brazilwood horsehair bow, TC100 shaped case and D'Addario Prelude strings. SIZE		
PO #164304	R	PD	Orchestra/10101001	Shar Products	3/4	10x371.00	\$3,710.00
			·		Franz Hoffman Maestro VLN - Violin Outfit Solid spruce top, highly flamed solid mpale sides and		
ĺ					back. Includes Brazilwood horsehair bow, TC100 shaped case and D'Addario Prelude strings SIZE		
PO #164304	R	PD	Orchestra/10101001	Shar Products	1/2	5x371.00	\$1,855.00
					Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and wood		
PO #164304	R	PD	Orchestra/10201001	Shar Products	bow. SPECIFY SIZE: 13'	3x379.00	\$1,137.00
					Franz Hoffman Prelude CLO - Cello Outfit - Fully carved student cello, solid maple back and spruce		
PO #164304	R	PD	Orchestra/ 10301001	Shar Products	top, ebony pegs & fingerboard, includes Brazilwood bow w/Heritage bag.SIZE 3/4	5x896.00	\$4,480.00
					Franz Hoffman Prelude CLO - Cello Outfit - Fully carved student cello, solid maple back and spruce		
PO #164304	R	PD	Orchestra /10301001	Shar Products	top, ebony pegs & fingerboard, includes Brazilwood bow w/Heritage bag.SIZE 1/2	1x896.00	\$896.00
					Franz Hoffman Prelude CLO - Cello Outfit - Fully carved student cello, solid maple back and spruce		
PO #164304	R	PD	Orchestra /10301001	Shar Products	top, ebony pegs & fingerboard, includes Brazilwood bow w/Heritage bag.SIZE 4/4	1x896.00	\$896.00
PO #164304	R	PD	Orchestra/90035000	Shar Products	Sherrard RD087 - Rack, Violin/Viola Holds 16 instruments	1x629.00	\$629.00
PO #164304	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00

**Budget Code:** 640.11.6399.01.153.10.0.64.

**SUB TOTAL** 

TOTAL COST HILL/117 RECEIVED PAID CATALOG VENDOR PART NUMBER/DESCRIPTION QUANTITY/COST PR. ITEM Orchestra/90034000 \$785.00 O #164288 PD Wenger Music Wenger 148J004.102 - Rack, string bass (holds 4 instruments) · Wenger Maple 1x785.00 Orchestra/90005000 Wenger 104A001 - String bass stool PO #164288 PD Wenger Music 2x185.00 \$370.00 R Burak V101 - Violin Outfit--Hand carved, featuring two-piece flamed maple back and spruce top. Ebony fingerboard, boxwood pegs, and chinrest. Helicore strings. Wittner tailpiece, case, and wood PO #164310 PD Orchestra/10103001 Wayne Burak 4x445.00 \$1,780.00 Burak V101 - Violin Outfit--Hand carved, featuring two-piece flamed maple back and spruce top. Ebony fingerboard, boxwood pegs, and chinrest. Helicore strings. Wittner tailpiece, case, and wood PO #164310 PD Orchestra/10103001 Wavne Burak 4x445.00 \$1.780.00 Burak V101 - Violin Outfit--Hand carved, featuring two-piece flamed maple back and spruce top. Ebony fingerboard, boxwood pegs, and chinrest. Helicore strings. Wittner tailpiece, case, and wood PO #164310 PD Orchestra10103001 Wayne Burak how. SIZE 1/2 4x445.00 \$1,780.00 emailed Standard 450 - Deluxe cello cover. Mooridian 1/2" foam, padded handles, back pack straps, extra PO #164297 vendor Orchestra/10707000 Music & Arts bridge padding, accessory pockets SIZE 3/4 4x272.00 \$1,088.00 Eastman Mod. 100 CLO - Cello Outfit: hand-carved spruce top w/ maple back, ribs, and scroll, ebon PO #164297 Orchestra/10304001 \$1,428.00 PD Music & Arts fittings, with case and bow. SIZE 1/2 2x714.00 emailed Eastman Mod. 100 CLO - Cello Outfit: hand-carved spruce top w/ maple back, ribs, and scroll, ebon PO #164297 vendor Orchestra/10304001 Music & Arts fittings, with case and bow. SIZE 3/4 4x714.00 \$2,856.00 emailed Eastman Mod. 100 CLO - Cello Outfit: hand-carved spruce top w/ maple back, ribs, and scroll, ebon PO #164297 vendor 2x714.00 \$1,428.00 Orchestra/10304001 Music & Arts fittings, with case and bow. SIZE 4/4 PO #164303 PD Orchestra/90035000 **Shar Products** Sherrard RD087 - Rack Violin/Viola Holds 16 instruments 1x629.00 \$629.00 R Franz Hoffman Concert - Viola Outfit w/ Wittner tailpiece and helicore strings, case, and wood bow PO #164303 PD Orchestra10201001 **Shar Products** 2x379.00 \$758.00 Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and helicore strings, case, and wood bow. PO #164303 PD Orchestra/10201001 **Shar Products** SIZE 13" 2x379.00 \$758.00 Franz Hoffman Concert - Viola Outfit:w/Wittner tailpiece and helicore strings, case, and wood bow. PO #164303 PD Orchestra/10201001 **Shar Products** 2x379.00 \$758.00

**Budget Code:** 640.11.6399.01.117.10.0.64.

SUB TOTAL

\$16,198.00

\$14,142.00

\$10.817.00

# **AISD ELEMENTARY STRINGS 2015 - 2016**

JOHNS/121	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Knilling Bucharest - String Bass Outfit: Laminated spruce top. laminated maple sides & back, ebony		
	emailed				fingerboard & tailpiece. Includes nylon oxford bag. D'Addario Prelude strings. (French bow only)		
PO #164287	vendor		Orchestra/10404001	Casio Interstate	SIZE 1/4	2x1166.00	\$2,332.00
					Knilling Bucharest - String Bass Outfit: Laminated spruce top. laminated maple sides & back, ebony		
	emailed				fingerboard & tailpiece. Includes nylon oxford bag. D'Addario Prelude strings. (French bow only)		
PO #164287	vendor		Orchestra/10404001	Casio Interstate	SIZE 1/2	2x1166.00	\$2,332.00
					Eastman Model 100 - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164344	R		Orchestra/10304001	Music & Arts	fittings, w/case and bow SIZE 1/2	2x714.00	\$1,428.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164344	R	PD	Orchestra10205002	Music & Arts	fittings, w/case and bow SIZE 13"	2x315.00	\$630.00
					Eastman Model 1001 - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164344	R		Orchestra/10205002	Music & Arts	fittings, w/case and bow SIZE 14"	3x315.00	\$945.00
					Eastman Model 100 - Violin Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164344	R	PD	Orchestra/10106002	Music & Arts	fittings, w/case and bow SIZE 3/4	4x267.00	\$1,068.00
					Eastman Model 100 - Violin Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164344	R	PD	Orchestra/10106002	Music & Arts	fittings, w/case and bow SIZE 4/4	4x267.00	\$1,068.00
	emailed				K. Holtz-FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164344	vendor		Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 1/4 GERMAN Bow	1x44.00	\$44.00
	emailed				K. Holtz-FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164344	vendor		Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 1/4 FRENCH Bow	2x44.00	\$88.00
	emailed		,		K. Holtz-FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		·
PO #164344	vendor		Orchestra/10503001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	3x38.00	\$114.00
	emailed		,		K. Holtz-FG Model 101 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		i i
PO #164344	vendor		Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 12"	2x32.00	\$64.00
	emailed		,		K. Holtz-FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		·
PO #164344	vendor		Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 13"	4x32.00	\$128.00
					K. Holtz-FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164344	R	PD	Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 14"	4x32.00	\$128.00
			,		K. Holtz-FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		i i
PO #164344	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 1/2	4x28.00	\$112.00
					K. Holtz-FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164344	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	6x28.00	\$168.00
			·		K Holtz-FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164344	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 4/4	6x28.00	\$168.00

**Budget Code:** 640.11.6399.01.121.10.0.64.

SUB TOTAL

KEY/128 PAID CATALOG VENDOR QUANTITY/COST PR. ITEM TOTAL COST **RECEIVED** PART NUMBER/DESCRIPTION Franz Hoffman Maestro - Violin Outfit - Solid spruce top, solid maple sides and back. Includes **Shar Products** PO #164346 PD Orchestra/10101001 Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 4/4 5x371.00 \$1,855.00 Franz Hoffman Maestro - Violin Outfit: - Solid spruce top, solid maple sides and back. Includes PO #164346 PD Orchestra/10101001 **Shar Products** Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 3/4 8x371.00 \$2,968.00 Franz Hoffma Maestro - Violin Outfit-Solid spruce top, solid maple sides and back. Includes PO #164346 PD Orchestra/10101001 **Shar Products** Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 1/2 3x371.00 \$1,113.00 Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow PO #164346 PD Orchestra/10201001 **Shar Products** SIZE 15" 1x379.00 \$379.00 Franz Hoffman Concert- Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow PO #164346 PD Orchestra/10201001 **Shar Products** SIZE 14" 4x379.00 \$1,516.00 Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow PO #164346 PD Orchestra/10201001 **Shar Products** 4x379.00 \$1,516.00 Franz Hoffman Prelude - Cello Outfit - Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/ Heritage bag SIZE 1/2 PO #164346 PD Orchestra/10301001 **Shar Products** 3x896.00 \$2,688.00

PO #164346	R	PD	Orchestra/10301001		Franz Hoffman Prelude - Cello Outfit - Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 3/4	3x896.00	\$2,688.00
					Franz Hoffman Prelude - String Bass Outfit - laminated construction, ebony fingerboard, adjustable		
PO #164346	R	PD	Orchestra/10401001	Shar Products	bridge, Helicore strings, Brazilwood bow and bag SIZE 1/4 FRENCH Bow	3x1498.00	\$4,494.00
PO #164346	R	PD	Orchestra/90037000	Shar Products	Sherrad RD090 - Rack, String Bass (holds 4 instruments)	1x569.00	\$569.00

**Budget Code:** 640.11.6399.01.128.10.0.64. **SUB TOTAL** 

SUB TOTAL \$19,786.00

SUBTUTAL							\$19,786.00
KNOX/157	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
LARSON/151	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
LITTLE/146	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
MILLER/135	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Franz Hoffman Maestro - Violin Outfit - Solid spruce top, solid maple sides and back. Includes		
PO #164336	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 1/2	2x371.00	\$742.00
					Franz Hoffman Prelude - Cello Outfit - Fully carved student cello, solid maple back and spruce top,		
					ebony pegs and fingerboard. Includes Brazilwood bow w/ Heritage bag SIZE 1/2		
PO #164336	R	PD	Orchestra/10301001	Shar Products		1x896.00	\$896.00
					Franz Hoffman Prelude - Cello Outfit - Fully carved student cello, solid maple back and spruce top,		
PO #164336		PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 3/4	1x896.00	\$896.00

 Budget Code:
 640.11.6399.01.135.10.0.64.

 SUB TOTAL
 \$2,534.00

MOORE/144	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	
					Eastman Model 90 - String Bass Outfit: fully carved solid spruce top. laminated back and ribs, ebony		
		PD - in error			fingerboard, solid brass timing machines. Includes padded bag and K. Floltz FG bow		
	Bass needs	by			SIZE 1/2 FRENCH Bow substitute approved		
PO #164325	work	purchasing	Orchestra/10403001	Sam Ash		1x1325.00	\$1,325.00
					Mario Balducci VLN - Violin Outfit: Handmade, fully carved, highly flamed maple oil		
					or spirit varnished finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid		
PO #164334	R	PD	Orchestra/10109001	Jack Rasmussen	foam case SIZE 4/4	2x317.00	\$634.00
					Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and wood		
PO #164323	R	PD	Orchestra/10201001	Shar Products	bow SIZE 13"	2x379.00	\$758.00
					Franz Hoffman Prelude CLO - Cello Outfit - Fully carved student cello, solid maple back and spruce		
PO #164323	R	PD	Orchestra/10301001	Shar Products	top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bagSIZE 1/2	1x896.00	\$896.00
					Franz Hoffman Prelude CLO - Cello Outfit - Fully carved student cello, solid maple back and spruce		
PO #164323	R	PD	Orchestra/10301001	Shar Products	top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bagSIZE 3/4	1x896.00	\$896.00
					Franz Hoffman Prelude CLO - Cello Outfit - Fully carved student cello, solid maple back and spruce		
PO #164323	R	PD	Orchestra/10301001	Shar Products	top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bagSIZE 4/4	1x896.00	\$896.00
					Franz Hoffman Prelude STB - String Bass Outfit - Laminated construction, ebony fingerboard,		
PO #164323	R	PD	Orchestra/10401001	Shar Products	adjustable bridge, Helicore strings, Brazilwood bow & bagSIZE 1/4 FRENCH Bow	1x1498.00	\$1,498.00
	emailed				K. Holtz FG Mod. 10 CLO - Cello Bow, "Fiberglass", Cassic ebony frog mounted in nickel silver and		
PO #164332	vendor		Orchestra/10503001	Music & Arts	mother-of-pearl, silver-plated wire winding w/leather grip SIZE 3/4	3x38.00	\$114.00
					K. Holtz FG Mod. 10 STB - String Bass Bow, Fiberglass", Classic ebony frog mounted in nickel silver	·	
PO #164332	R	PD	Orchestra/10504001	Music & Arts	and mother-of-pearl, silver-plated wire winding w/leather grip SIZE 1/2 FRENCH Bow	3x44.00	\$132.00

					K. Holtz FG Mod. 10 VLN - Violin Bow, "Fiberglass", Classic ebony frog mounted in nickel silver and		
PO #164332	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, silver-plated wire winding w/leather grip SIZE 3/4	2x28.00	\$56.00
PO #164332	R	PD	Band/81010016	Music & Arts	Yamaha IID200 - Harmony Keyboard w/temperament selection	1x949.00	\$949.00
PO #164332	R		Orchestra/90016000	Music & Arts	Manhasset MS019 (O) - Cart, Music Stand Holds 25	1x365.00	\$365.00

Budget Code: SUB TOTAL

640.11.6399.01.144.10.0.64.

\$8,519.00

MORTON/131	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164337	R		Orchestra/20150030	Music & Arts	Korg OT-120 - Orchestra Tuner	1x51.00	\$51.00
					Mario Balducci - String Bass Outfit: Handmade fully carved, highly flamed maple oil or spirit		
	emailed				varnished finish, ebony fingerboard & fittings. French Fiberglass bow. D'addiaro strings w/Cordura		
PO #164318	vendor		Orchestra/10408001	Jack Rasmussen	bag. SIZE 1/4	3x2339.00	\$7,017.00
					Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top,		
PO #164322	R	PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bagSIZE 3/4	5x896.00	\$4,480.00
PO #164322	R	PD	Orchestra/90036000	Shar Products	Sherrad RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00
PO #164322	R	PD	Orchestra/90035000	Shar Products	Sherrad RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00
PO #164328	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass (holds 4 instruments)- Wenger Maple	1x785.00	\$785.00

Budget Code: SUB TOTAL

640.11.6399.01.131.10.0.64.

\$13,501.00

PATRICK/162	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #163552	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 4/4	8X371.00	\$2,968.00
					Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and wood		
PO #163552	R	PD	Orchestra/10201001	Shar Products	bow. SPECIFY SIZE: 13"	3x379.00	\$1,137.00
					Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and wood		
PO #163552	R	PD	Orchestra/10201001	Shar Products	bow. SPECIFY SIZE: 14"'	2x379.00	\$758.00
					Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and wood		
PO #163552	R	PD	Orchestra/10201001	Shar Products	bow. SPECIFY SIZE: 15"	1x379.00	\$379.00
					Franz Hoffman Prelude - Cello Outfit: Fully carved student cello, solid maple back and spruce top,		
PO #163552	R	PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 3/4	4x896.00	\$3,584.00
					Franz Hoffman Prelude STB - String Bass Outfit: laminated construction, ebony fingerboard,		
PO #163552	R	PD	Orchestra/10401001	Shar Products	adjustable bridge, Helicore strings, Brazilwood bow and bag SIZE 1/2 FRENCH Bow	2x1498.00	\$2,996.00
PO #163552	R	PD	Orchestra/90035000	Shar Products	Sherrard RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00
PO #163552	R	PD	Orchestra/90036000	Shar Products	Sherrad RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00
PO #163552	R	PD	Orchestra/90037000	Shar Products	Sherrard RD090 - Rack, Bass (holds 4 instruments)	1x569.00	\$569.00

**Budget Code:** 

640.11.6399.01.162.10.0.64.

SUB TOTAL

\$13,559.00

PEARCY/154	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Franz Hoffman Prelude STB - String Bass Outfit - Laminated construction, ebony		
PO #164331	R	PD	Orchestra/10401001	Shar Products	fingerboard, adjustable bridge, Helicore strings, Brazilwood bow & bagSIZE 1/4 FRENCH Bow	1x1498.00	\$1,498.00
					Mario Balducci STB - String Bass Outfit - Handmade, fully carved, highly flamed		
					maple, oil or spirit varnished finish, ebony fingerboard &fittings. Brazilwood bow,D'addiaro strings		
PO #164327	R	PD	Orchestra/10408001	Jack Rasmussen	w/Cordura bag SIZE 1/2 FRENCH Bow	3x2339.00	\$7,017.00
PO #164335	R	PD	Orchestra/90034000	Wenger Music	Wenger 148J004.102 - Rack, String Bass Holds 4 instruments - Wenger Maple	1x785.00	\$785.00

Budget Code: SUB TOTAL

640.11.6399.01.154.10.0.64.

\$9,300.00

POPE/120			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	CATALOG
					NO PURCHASES		
RANKIN/109			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Franz Hoffman Prelude - String Bass Outfit with Laminated construction, ebony fingerboard,		
PO #164345	R	PD	Orchestra/10401001	Shar Products	adjustable bridge, Helicore strings, brazilwood bow and bag. SIZE 1/4 FRENCH Bow	1x1498.00	\$1,498.00
PO #164345	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 Rack, Cello (holds 6 instruments)	1x539.00	\$539.00
PO #164345	R	PD	Orchestra/90037000	Shar Products	Sherrard RD090 Rack, String Bass (holds 4 instruments)	2x569.00	\$1,138.00
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back, includes		
PO #164345	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TC100 case. SIZE 3/4	4x371.00	\$1,484.00
	_		_ , , , , , , , , , , , , , , , , , , ,		Franz Hoffman Concert - Viola Outfit: w/Wittner tailpiece and Helicore strings, case and wood bow.		
PO #164345	R	PD	Orchestra/10201001	Shar Products	Size 13"	2x379.00	\$758.00
DO #4 C42 4F		PD	0 1 1 /4 0 4 0 4 0 0 4	Chan Dan danta	Franz Hoffman Prelude - String Bass Outfit: laminated construction, ebony fingerboard, adjustable	2.4400.00	¢2.006.00
PO #164345	R	PU	Orchestra/10401001	Shar Products	bridge, Helicore strings, brazilwood bow and bag. SIZE 1/4 FRENCH Bow  Eastman Mod. 100 - Cello Outfit - Hand-carved spruce top, w/maple back, ribs and	2x1498.00	\$2,996.00
PO #164343	R		Orchestra/10304001	Music & Arts	scroll, ebony fittings, w/case and bow SIZE - 3/4	3x714.00	\$2,142.00
PU #104343	N.		Orchestra/10304001	Wusic & Arts	Eastman Mod. 100 - Cello Outfit - Hand-carved spruce top, w/maple back, ribs and	5x714.00	\$2,142.00
PO #164343	R		Orchestra/10304001	Music & Arts	scroll, ebony fittings, w/case and bow <b>SIZE - 1/2</b>	3x714.00	\$2,142.00
1 O #104343	, ,		Orchestra/10304001	Widolo & 7 li to	Eastman Model 100 - Cello Outfit - Hand-carved spruce top, w/maple back, ribs and	37714.00	\$2,142.00
PO #164343			Orchestra/10304001	Music & Arts	scroll, ebony fittings, w/case and bow SIZE 4/4	2x714.00	\$1,428.00
			0101103010/1000		Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back ribs and scroll, ebony	2.72.100	ψ1) 120.00
PO #164343	R	PD	Orchestra/10205002	Music & Arts	sittings, w/case and bow SIZE - 13"	3x315.00	\$945.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back ribs and scroll, ebony		
PO #164343	R	PD	Orchestra/10205002	Music & Arts	sittings, w/case and bow SIZE - 12"	3x315.00	\$945.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back ribs and scroll, ebony		
PO #164343	R		Orchestra/10205002	Music & Arts	sittings, w/case and bow SIZE - 14"	3x315.00	\$945.00
					Eastman Model 100 - Violin Outfit - Hand-carved spruce top, w/maple back, ribs and		
PO #164343	R		Orchestra/10106002	Music & Arts	scroll, ebony fittings, w/case and bowSIZE - 3/4	5x267.00	\$1,335.00
					Eastman Model 100 - Violin Outfit - Hand-carved spruce top, w/maple back, ribs and		
PO #164343	R		Orchestra/10106002	Music & Arts	scroll, ebony fittings, w/case and bow SIZE 1/2	3x267.00	\$801.00
					Eastman Model 100 - Violin Outfit - Hand-carved spruce top, w/maple back, ribs and		
PO #164343	R		Orchestra/10106002	Music & Arts	scroll, ebony fittings, w/case and bow SIZE 4/4	3x267.00	\$801.00
					K, HoltZ FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164343	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip. SIZE 4/4	3x28.00	\$84.00
				_	K. Holtz FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164343	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 3/4	3x28.00	\$84.00
	_				K. Holtz FG Model 10 - Violin Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		404.00
PO #164343	R	PD	Orchestra/10501001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip. SIZE 1/2	3x28.00	\$84.00
00 4464242			0 1 1 /40502004	Marie O Ante	K. Holtz FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	2.22.00	664.00
PO #164343	R	PD	Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 3/4  K. Holtz FG Model 10 - Viola Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	2x32.00	\$64.00
PO #164343	R	PD	Orchestra/10502001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip. SIZE 1/2	3x32.00	\$96.00
PU #104343	N.	PU	Orchestra/10302001	IVIUSIC & ALLS	K. Holtz FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	3X32.00	\$96.00
PO #164343	R	PD	Orchestra/10503001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip. SIZE 3/4	2x38.00	\$76.00
FO #104343	N N	FD	Orchestra/10303001	IVIUSIC & ALLS	K. Holtz FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	2338.00	\$70.00
00 #464242			0	A 4	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 1/2	2.20.00	¢76.00
PO #164343	R	PD	Orchestra/10503001	Music & Arts	K. Holtz FG Model 10 - Cello Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	2x38.00	\$76.00
					, ,		1
PO #164343	R	PD	Orchestra/10503001	Music & Arts	mother-of-pearl, Silver-plated wire winding w/leather grip SIZE 4/4	2x38.00	\$76.00
					K. Holtz FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		1
DO #164343	R	PD	Orchestra/10504001	Music 9. Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 1/4 FRENCH bow	2x44.00	\$88.00
PO #164343	n n	PU	Orthestra/10004001	Music & Arts		2844.00	300.00

					K.Holtz FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and		
PO #164343	R	PD	Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 1/2 FRENCH bow	1x44.00	\$44.00

Budget Code: SUB TOTAL

640.11.6399.01.109.10.0.64.

\$20,669.00

REMYNSE/159			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
ROARK/110			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Knilling Bucharest - String Bass Outfit: Laminated spruce top. laminated maple sides & back, ebony		
	emailed				fingerboard & tailpiece. Includes nylon oxford bag. D'Addario Prelude strings. (French bow only)		
PO #164329	vendor		Orchestra/10404001	Casio Interstate Music	SIZE 1/4	2x1166.00	2,332.00
					Eastman Model 100 - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R	PD	Orchestra/10304001	Music & Arts	fittings, w/case and bow SIZE 1/2	4x714.00	2,856.00
					Eastman Model 100 - Cello Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R	PD	Orchestra/10304001	Music & Arts	fittings, w/case and bow. SIZE 3/4	2x714.00	1,428.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R	PD	Orchestra/10205002	Music & Arts	fittings, w/case and bow SIZE 12"	2x315.00	630.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R		Orchestra/10205002	Music & Arts	fittings, w/case and bow SIZE 13"	6x315.00	1,890.00
					Eastman Model 100 - Viola Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R		Orchestra/10205002	Music & Arts	fittings, w/case and bow SIZE 14"	6x315.00	1,890.00
					Eastman Model 100 - Violin Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R		Orchestra/10106002	Music & Arts	fittings, w/case and bow SIZE 1/2	4x267.00	1,068.00
					Eastman Model 100 - Violin Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R		Orchestra/10106002	Music & Arts	fittings, w/case and bow SIZE 3/4	4x267.00	1,068.00
	_				Eastman Model 100 - Violin Outfit: Hand-carved, spruce top w/maple back, ribs and scroll, ebony		
PO #164342	R		Orchestra/10106002	Music & Arts	fittings, w/case and bow SIZE 4/4	6x267.00	1,602.00
DO #4.542.42	emailed		0	Maria O Arta	K Holtz-FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	2.44.00	¢00.00
PO #164342	vendor emailed		Orchestra/10504001	Music & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 1/4 FRENCH Bow	2x44.00	\$88.00
PO #164342	vendor		Orchastra /10E04001	Music & Arts	K Holtz-FG Model 10 - String Bass Bow "Fiberglass" Classic ebony frog mounted in nickel silver and	1×44.00	¢ 9 9 00
PU #104342	vendor		Orchestra/10504001	iviusic & Arts	mother-of-pearl. Silver-plated wire winding w/leather grip SIZE 1/4 GERMAN Bow	1x44.00	\$88.00

Budget Code: SUB TOTAL

640.11.6399.01.110.10.0.64.

\$14,940.00

ROQUEMORE/JONES 122			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
T-							
SHERROD/134			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Burak V101 - Violin Outfit Handcarved violin featuring two piece flamed maple back and spruce top		
					Ebony fingerboard, boxwood pegs, and chinrest, Helicore strings, Wittner tailpiece, case and wood		
PO #164924	R	PD	Orchestra/10103001	Wayne Burak	bow. SIZE 1/2	4x445.00	\$1,780.00
					Burak V101 - Violin Outfit Handcarved violin featuring two piece flamed maple back and spruce top		
					Ebony fingerboard, boxwood pegs, and chinrest., Helicore strings, Wittner tailpiece, case and wood		
PO #164924	R	PD	Orchestra/10103001	Wayne Burak	bow. SIZE 3/4	6x445.00	\$2,670.00
					Burak V101 - Violin Outfit Handcarved violin featuring two piece flamed maple back and spruce top		
					Ebony fingerboard, boxwood pegs, and chinrest, Helicore strings, Wittner tailpiece, case and wood		
PO #164924	R	PD	Orchestra/10103001	Wayne Burak	bow. SIZE 4/4	6x445.00	\$2,670.00
					Mario Balducci - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
					finish, ebony fingerboard & fittings, Brazilwood bow. D'addiaro string w/rigid foam case SIZE 14"		
PO #164330	R		Orchestra/10208001	Jack Rasmussen		4x454.00	\$1,816.00
					Mario Balducci - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
					finish, ebony fingerboard & fittings, Brazilwood bow. D'addiaro string w/rigid foam case SIZE 14		
PO #164330	R		Orchestra/10208001	Jack Rasmussen	1/2	4x454.00	\$1,816.00

					Mario Balducci - Viola Outfit: Handmade fully carved, highly flamed maple oil or spirit varnished		
					finish, ebony fingerboard & fittings, Brazilwood bow. D'addiaro string w/rigid foam case.SIZE 15"		
PO #164330	R		Orchestra/10208001	Jack Rasmussen		4x454.00	\$1,816.00
		PD			Franz Hoffman Prelude - Cello Outfit: solid maple back and spruce top, ebony pegs and fingerboard.		
PO #164928	R		Orchestra/10301001	Shar Products	Includes brazilwood bow. SIZE 1/2	3X896.00	\$2,688.00
		PD			Franz Hoffman Prelude - Cello Outfit: solid maple back and spruce top, ebony pegs and fingerboard.		
PO #164928	R		Orchestra/10301001	Shar Products	Includes brazilwood bow. SIZE Full size	3x896.00	\$2,688.00
					Eastman Model 60 - Violin Bow "Pernambuco" Hand-crafted, nickel mounted ebony frog w/mother		
PO #164902	R	PD	Orchestra/10510002	Music & Arts	of-pearl slide, leather and silver wire. SIZE 3/4	2x71.00	\$142.00
					Eastman Model 60 - Violin Bow "Pernambuco" Hand-crafted, nickel mounted ebony frog w/mother		
PO #164902	R	PD	Orchestra/10510002	Music & Arts	of-pearl slide, leather and silver wire. SIZE Full size	2x71.00	\$142.00
					Eastman Model 60 - Viola Bow "Pernambuco" Hand-crafted, nickel mounted ebony frog w/mother-		
PO #164902	R	PD	Orchestra/10511002	Music & Arts	of-pearl slide, leather and silver wire. SIZE 3/4	2x79.00	\$158.00
					Eastman Model 60 - Viola Bow "Pernambuco" Hand-crafted, nickel mounted ebony frog w/mother-		
PO #164902	R	PD	Orchestra/10511002	Music & Arts	of-pearl slide, leather and silver wire. SIZE Full size	2x79.00	\$158.00
					Eastman Model 60 - Cello Bow "Pernambuco" Hand-crafted, nickel mounted ebony frog w/mother-		
PO #164902	R	PD	Orchestra/10512002	Music & Arts	of-pearl slide, leather and silver wire. SIZE 3/4	2x98.00	\$196.00
			Orchestra/10512002		Eastman Model 60 - Cello Bow "Pernambuco" Hand-crafted, nickel mounted ebony frog w/mother-		
PO #164902	R	PD		Music & Arts	of-pearl slide, leather and silver wire. SIZE Full size	2x98.00	\$196.00

**Budget Code:** 640.11.6399.01.134.10.0.64.

SUB TOTAL

SHORT/123 CATALOG VENDOR PART NUMBER/DESCRIPTION QUANTITY/COST PR. ITEM TOTAL COST

NO PURCHASES

SOUTH DAVIS/111			CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Knilling Bucharest - String Bass Outfit - Laminated spruce top. laminated maple sides & back, ebony	2x1166.00	
					fingerboard & tailpiece. Includes nylon oxford bag. D'Addario Prelude strings. (French bow only)		
PO #164905	R	PD	Orchestra/10404001	Casio Interstate	SIZE 1/4		\$2,332.00
					Knilling Bucharest - String Bass Outfit - Laminated spruce top. laminated maple sides & back, ebony	2x1166.00	
					fingerboard & tailpiece. Includes nylon oxford bag. D'Addario Prelude strings. (French bow only)		
PO #164905	R	PD	Orchestra/10404001	Casio Interstate	SIZE 1/2		\$2,332.00

**Budget Code:** 640.11.6399.01.111.10.0.64.

\$4,664.00

SPEER/112	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Franz Hoffman Maestro VLN - Violin Outfit Solid spruce top, highly flamed solid maple sides and		
PO #164882	R	PD	Orchestra/10101001	Shar Products	back, Includes Brazilwood horsehair bow, rosin and TC100 shaped case SIZE 3/4	3x371.00	\$1,113.00
					Franz Hoffmann Concert VLA - Viola Outfit - Fully hand carved w/ highly flamed maple case and		
PO #164882	R	PD	Orchestra/10201001	Shar Products	wood bow SIZE 14"	3x379.00	\$1,137.00
					Franz Hoffman Prelude CLO - Cello Outfit - Franz Hoffman Fully carved student cello, solid maple		
					back and spruce top, ebony pegs & fingerboard. Includes		
PO #164882	R		Orchestra/10301001	Shar Products	Brazilwood bow w/ Heritage bag SIZE 3/4	2x896.00	\$1,792.00

**Budget Code:** 640.11.6399.01.112.10.0.64. **SUB TOTAL** 

\$4,042.00

\$18,936.00

STARRETT/140	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					WH Lee Sinfonia VLN - Violin Outfit Pegs, nuts, bridges and sound post custom fit for Texas climate.		
					Includes oblong case & carbon fiber bow.		
PO #164929	R	PD	Orchestra/10104001	William Harris Lee	SIZE 4/4 Vision Strings	10x545.00	\$5,450.00

\$15,898.00

# **AISD ELEMENTARY STRINGS 2015 - 2016**

					WH Lee Sinfonia VLN- Violin Outfit Pegs, nuts, bridges and sound post custom fit for Texas climate.		
					Includes oblong case & carbon fiber bow.		
PO #164929	R	PD	Orchestra/10104001	William Harris Lee	SIZE 3/4 Vision Strings	2x545.00	\$990.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for Texas climate.		
					Includes oblong case & carbon fiber bow.		
PO #164929	R	PD	Orchestra/10203001	William Harris Lee	SIZE 15" Vision Strings	4x658.00	\$2,632.00
					WH Lee Sinfonia VLA - Viola Outfit - Pegs, nuts, bridges and sound post custom fit for Texas climate.		
					Includes oblong case & carbon fiber bow.		
PO #164929	R	PD	Orchestra/10203001	William Harris Lee	SIZE 16" Vision Strings	1x658.00	\$658.00
					Mario Balducci VLA - Viola Outfit -Handmade, fully carved, highly flamed maple spirit varnished		
PO #164891	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid foam case. SIZE 14"	4x454.00	\$1,816.00
					Mario Balducci VLA - Viola Outfit -Handmade, fully carved, highly flamed maple spirit varnished		
PO #164891	R	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid foam case SIZE "13"	2x454.00	\$908.00
					Mario Balducci VLA - Viola Outfit -Handmade, fully carved, highly flamed maple spirit varnished		
PO #164891	D	PD	Orchestra/10208001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid foam case <b>SIZE 12</b> "	2x454.00	\$908.00
FO #104651	, n	FD	Orchestra/10208001	Jack Nasiliussell	innish, ebony migerboard & rittings. Brazilwood bow, b addiaro strings wyngid ioani case sizt 12	2,434.00	\$308.00
					Mario Balducci VLN - Violin Outfit: Handmade, fully carved, highly flamed maple spirit varnished		
PO #164891	R	PD	Orchestra/10109001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid foam case SIZE 3/4	6x317.00	\$1,902.00
					Mario Balducci VLN - Violin Outfit: Handmade, fully carved, highly flamed maple spirit varnished		
PO #164891	R	PD	Orchestra/10109001	Jack Rasmussen	finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid foam case SIZE 1/2	2x317.00	\$634.00

Budget Code: SUB TOTAL

640.11.6399.01.140.10.0.64.

SWIFT/113	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #164906	R	PD	Orchestra/10104001	William Harris Lee	WH Lee Sinfonia - Violin Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes oblong case & carbon fiber bow SIZE 4/4 DOMINANT Strings	2x545.00	\$1,090.00
PO #164906	R	PD	Orchestra/10104001	William Harris Lee	WH Lee Sinfonia - Violin Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes oblong case & carbon fiber bow SIZE 3/4 DOMINANT Strings	2x545.00	\$1,090.00
PO #164906	R	PD	Orchestra/10203001	William Harris Lee	WH Lee Sinfonia - Viola Outfit: pegs, nuts, bridges & sound post custom fit for Texas climate. Includes oblong case & carbon fiber bow SIZE 15" DOMINANT Strings	1x658.00	\$658.00
PO #164923	R	PD	Orchestra/10101001	Shar Products	Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes Brazilwood/horsehair bow, rosin and shaped TCl00 case. SIZE 4/4	4x371.00	\$1,484.00
PO #164923	R	PD	Orchestra/10101001	Shar Products	Franz Hoffman Maestro- Violin Outfit: Solid spruce top, solid maple sides and back. Includes Brazilwood/horsehair bow, rosin and shaped TCl00 case. SIZE 3/4	4x371.00	\$1,484.00
PO #164923	R	PD	Orchestra/10201001	Shar Products	Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow SIZE 15"	1x379.00	\$379.00
PO #164923	R	PD	Orchestra/10201001	Shar Products	Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow SIZE 14"	5x379.00	\$1,895.00
PO #164923	R	PD	Orchestra/10201001	Shar Products	Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow SIZE 13"	2x379.00	\$758.00
PO #164923	R	PD	Orchestra/10301001	Shar Products	Franz Hoffman Prelude - Cello Outfit Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag <b>SIZE 3/4</b>	2x896.00	\$1,792.00
PO #164923	R	PD	Orchestra/10301001	Shar Products	Franz Hoffman Prelude - Cello Outfit Fully carved student cello, solid maple back and spruce top, ebony pegs and fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 1/2	2x896.00	\$1,792.00
PO #164923	R	PD	Orchestra/10401001	Shar Products	Franz Hoffman Prelude - String Bass Outfit: (1/4) laminated construction, ebony fingerboard, adjustable bridge, Helicore strings, Brazilwood bow and bag SIZE 1/4 FRENCH Bow	3x1498.00	\$4,494.00

PO #164923	R	PD	Orchestra/90035000	Shar Products	Sherrard RD087 - Rack, Violin/Viola (holds 16 instruments)	1x629.00	\$629.00
PO #164923	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello (holds 6 instruments)	1x539.00	\$539.00

640.11.6399.01.140.10.0.64.

Budget Code: SUB TOTAL \$18,084.00

THORNTON/114	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
WEBB/148	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
WEST/152	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NO PURCHASES		
WILLIAMS/145	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					FranzHoffman Maestro VLN - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #164903	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 1/2	4X371.00	\$1,484.00
					Franz Hoffman Maestro VLN - Violin Outfit Solid spruce top, highly flamed solid mpale sides and		
					back. Includes Brazilwood horsehair bow, TC100 shaped case and D'Addario Prelude stringsSIZE		
PO #164903	R	PD	Orchestra/10101001	Shar Products	3/4	5X371.00	\$1,855.00
					Franz Hoffman Maestro VLN - Violin Outfit Solid spruce top, highly flamed solid mpale sides and		
					back. Includes Brazilwood horsehair bow, TC100 shaped case and D'Addario Prelude strings <b>SIZE</b>		
PO #164903	R	PD	Orchestra/10101001	Shar Products	4/4	4x371.00	\$1,484.00
					Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and		
PO #164903	R	PD	Orchestra/10201001	Shar Products	wood bow SIZE 12"	3x379.00	\$1,137.00
					Franz Hoffman Prelude STB - String Bass Outfit - Laminated construction, ebony fingerboard,		
PO #164903	R	PD	Orchestra/10401001	Shar Products	adjustable bridge, Helicore strings, Brazilwood bow & bag SIZE 1/2 FRENCH Bow	2x1498.00	\$2,996.00
1 0 1104303			010103010/10401001	Shari rodacts	Franz Hoffman Concert VLA - Viola Outfit - Fully hand carved w/highly flamed maple case and wood	221430.00	72,330.00
PO #164903	R		Orchestra/10201001	Shar Products	bow SIZE 14"	4x379.00	\$1,516.00
			,		Franz Hoffman Prelude CLO - Cello Outfit Fully carved student cello, solid maple back and spruce		. ,
PO #164903	R	PD	Orchestra/10301001	Shar Products	top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bagSIZE 1/2	2x896.00	\$1,792.00
					Franz Hoffman Prelude CLO - Cello Outfit - Franz Hoffman Fully carved student cello, solid maple		1
PO #164903	R	PD	Orchestra/10301001	Shar Products	back and spruce top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bagSIZE 3/4	2x896.00	\$1,792.00
	B0/emailed				Franz Hoffman Prelude CLO - Cello Outfit Fully carved student cello, solid maple back and spruce		1
PO #164903	vendor		Orchestra/10301001	Shar Products	top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bag SIZE 4/4	2x896.00	\$1,792.00
DO #4.54000			0	Chara Barada a	Hoffman Prelude STB - String Bass Outfit - Laminated construction, ebony fingerboard, adjustable	2.4400.00	¢2.000.00
PO #164903	R	PD	Orchestra/10401001	Shar Products	bridge, Helicore strings, Brazilwood bow & bag SIZE 1/4 FRENCH Bow	2x1498.00	\$2,996.00

Budget Code: SUB TOTAL

640.11.6399.01.145.10.0.64.

\$18,844.00 OLIANTITY/COST PR ITEM TOTAL COST PART NUMBER/DESCRIPTION

WIMBISH/116	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Mario Balducci VLN - Violin Outfit: Handmade, fully carved, highly flamed maple oi		
					or spirit varnished finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid		
PO #164885	R	PD	Orchestra/10109001	Jack Rasmussen	foam case SIZE 3/4	3x317.00	\$951.00
					Mario Balducci VLN - Violin Outfit: Handmade, fully carved, highly flamed maple oi		
					or spirit varnished finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid		
PO #164885	R	PD	Orchestra/10109001	Jack Rasmussen	foam case SIZE 4/4	3x317.00	\$951.00
					Mario Balducci VLA - Viola Outfit -Handmade, fully carved, highly flamed maple oi		
					or spirit varnished finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid		
PO #164885	R	PD	Orchestra/10208001	Jack Rasmussen	foam case SIZE 14"	2x454.00	\$908.00
					Mario Balducci VLA - Viola Outfit -Handmade, fully carved, highly flamed maple oi		
					or spirit varnished finish, ebony fingerboard & fittings. Brazilwood bow, D'addiaro strings w/rigid		
PO #164885	R	PD	Orchestra/10208001	Jack Rasmussen	foam case SIZE 13"	3x454.00	\$1,362.00
					Hoffman Prelude CIO - Cello Outfit - Franz Hoffman Fully carved student cello, solic		
					maple back and spruce top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bag		
PO #164920	R	PD	Orchestra/10301001	Shar Products	SIZE 3/4	3x896.00	\$2,688.00

					Hoffman Prelude CIO - Cello Outfit - Franz Hoffman Fully carved student cello, solic		
					maple back and spruce top, ebony pegs & fingerboard. Includes Brazilwood bow w/Heritage bag		
PO #164920	R	PD	Orchestra/10301001	Shar Products	SIZE 4/4	3x896.00	\$2,688.00
PO #164920	R	PD	Orchestra/90036000	Shar Products	Sherrard RD088 - Rack, Cello, holds 6 instruments.	1x539.00	\$539.00
PO #164910	R	PD	Orchestra/90005000	Wenger Music	Wenger 104(001 -String Bass stool	4x185.00	\$740.00

Budget Code:

640.11.6399.01.116.10.0.64.

SUB\_TOTAL \$10,827.00

WOOD/133	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #164893	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 4/4	1x371.00	\$371.00
					Franz Hoffman Maestro - Violin Outfit: Solid spruce top, solid maple sides and back. Includes		
PO #164893	R	PD	Orchestra/10101001	Shar Products	Brazilwood/horsehair bow, rosin and shaped TCI00 case. SIZE 3/4	1x371.00	\$371.00
					Franz Hoffman Concert- Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow		
PO #164893	R	PD	Orchestra/10201001	Shar Products	SIZE 13"	1x379.00	\$379.00
					Franz Hoffman Concert - Viola Outfit w/Wittner tailpiece and Helicore strings, case and wood bow.		
PO #164893	R	PD	Orchestra/10201001	Shar Products	SIZE 14"	1x379.00	\$379.00
					Franz Hoffman Prelude - Cello Outfit Fully carved student cello, solid maple back and spruce top,		
PO #164893	R	PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes brazilwood bow w/Heritage bag SIZE 1/2	1x896.00	\$896.00
					Franz Hoffman Prelude - Cello Outfit Fully carved student cello, solid maple back and spruce top,		
PO #164893	R	PD	Orchestra/10301001	Shar Products	ebony pegs and fingerboard. Includes brazilwood bow w/Heritage bag SIZE 3/4	1x896.00	\$896.00

Budget Code: 640.1

640.11.6399.01.133.10.0.64.

SUB TOTAL

\$3,292.00

TOTAL \$375,479.70

# AISD ELEMENTARY MUSIC 2015 - 2016

ADAMS/161	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	
AMOS/124	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
ANDERSON/137	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
,							
ASHWORTH/149	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
ASHWOKIII/149	RECEIVED	FAID	CATALOG	VENDOR	PART NOWBERY DESCRIPTION	QUANTITI/COST FIX. ITEM	TOTAL COST
DEDENICES (4.44		8418	CATALOG	VENDOR	DADT NUMBER (DESCRIPTION	OLIANITITY/COCT DD. ITEM	TOTAL COST
BEBENSEE/141		PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
BECKHAM/158	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
		I					I
BERRY/101	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					<u> </u>		
BLANTON/102	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
BRYANT/147	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
BURGIN/155	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
BUTLER/129	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	COST PER ITEM	TOTAL COST
COREY/137	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #166567	Partial R		Quote	Romeo Music	Pianos with Components for Music to include installation, training, dismantle and reinstall at new location per Quote #8305	1x75330.00	\$75,330.00
10 1100307	Turcuin		Quote	Nomes waste	distinuite and relistan at new location per quote 10505	1775550.00	\$73,330.00
Budget Code:	640.11.6639.00.137.10.0.62.						ć7F 220 00
SUB TOTAL							\$75,330.00
CROUCH/150	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
CROW/103	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
DITTO/130	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
DUFF/104	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
DUNN/125	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
55	RECEIVED	1 1 1 1	CATALOG	VENDOR	TAN NOMBER DESCRIPTION	QOARTHY COST TR. TIEW	101AE 0031
ELLIS /4.42	DECENTED.	0410	CATALOG	VENDOD	DADT ALLMADED (DECEDIATION)	OLIANITITY/COST DD 1755	TOTAL COST
ELLIS/142	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
FARREII /4/2	PECENTO.	2412	CATALOG	VENDOD	DADT NUMBER (PESCONATION	OLIANTITY/COCT DD LTTT:	TOTAL COST
FARRELL/143	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
FARRELL/143 FITZGERALD/136	RECEIVED	PAID	CATALOG	VENDOR VENDOR	PART NUMBER/DESCRIPTION  PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST

# **AISD ELEMENTARY DANCE 2015 - 2016**

COREY/137	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #166614	R	PD	CRE14W	Romeo Music	Osyssey 14 Space Rack w/wheels	1x399.00	\$399.00
PO #166614	R	PD	Furman M-8X2	Romeo Music	15A Standard Power Conditioner, 1RU Rack Unit Spae. 6 ft. cord	1x70.00	\$70.00
PO #166614	R	PD	Multimix 10	Romeo Music	Wireless 10 Channel Mixer with Bluetooth	1x299.00	\$299.00
PO #166614	R	PD	MP103USB	Romeo Music	Numark Professional CD/MP#/USB Player	1x199.00	\$199.00
PO #166614	R	PD	CRA-202	Romeo Music	Stereo Interconnect, Dual RCA to Same, 2m	1x10.00	\$10.00
					1000W, 2-way Powered Loudspeaker with 12" Low-frequency Driver		
PO #166614	R	PD	Mackie TH-12A	Romeo Music	and 1.4" Titanium Dome Compression Driver	2x280.00	\$560.00
PO #166614	R	PD	GFW-SPK-1000-SET	Romeo Music	Gator Fremeworks Set of 2 Speaker Stands w/Bag	1x99.00	\$99.00
PO #166614	R	PD	Stealth Wireless	Romeo Music	Alato Stereo Wireless System for Active Loudspeakers	1x369.00	\$369.00
PO #166614	R	PD	RMFS	Romeo Music	Romeo Music Finishing Supplies	1x40.00	\$40.00
PO #166614	R	PD	Install	Romeo Music	Delivery, Rackmount Components, Setup and Basic Training	1x100.00	\$100.00

**Budget Code:** 640.11.6399.01.137.10.0.67.

SUB\_TOTAL \$2,145.00

JONES/163	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #166615	R	PD	CRE14W	Romeo Music	Osyssey 14 Space Rack w/wheels	1x399.00	\$399.00
PO #166615	R	PD	Furman M-8X2	Romeo Music	15A Standard Power Conditioner, 1RU Rack Unit Spae. 6 ft. cord	1x70.00	\$70.00
PO #166615	R	PD	Multimix 10	Romeo Music	Wireless 10 Channel Mixer with Bluetooth	1x299.00	\$299.00
PO #166615	R	PD	MP103USB	Romeo Music	Numark Professional CD/MP#/USB Player	1x199.00	\$199.00
PO #166615	R	PD	CRA-202	Romeo Music	Stereo Interconnect, Dual RCA to Same, 2m	1x10.00	\$10.00
					1000W, 2-way Powered Loudspeaker with 12" Low-frequency Driver		
PO #166615	R	PD	Mackie TH-12A	Romeo Music	and 1.4" Titanium Dome Compression Driver	2x280.00	\$560.00
PO #166615	R	PD	GFW-SPK-1000-SET	Romeo Music	Gator Fremeworks Set of 2 Speaker Stands w/Bag	1x99.00	\$99.00
PO #166615	R	PD	Stealth Wireless	Romeo Music	Alato Stereo Wireless System for Active Loudspeakers	1x369.00	\$369.00
PO #166615	R	PD	RMFS	Romeo Music	Romeo Music Finishing Supplies	1x40.00	\$40.00
PO #166615	R	PD	Install	Romeo Music	Delivery, Rackmount Components, Setup and Basic Training	1x100.00	\$100.00

**Budget Code:** 640.11.6399.01.163.10.0.67

SUB TOTAL \$2,145.00

TOTAL \$4,290.00

# **AISD ELEMENTARY THEATRE 2015 - 2016**

COREY/137	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
					NeoPlex student Laptop Dry Erase Marker Board - set of 30 115-		
					1674892-D612230 11 items will be shipped to Corey 3 items will be		
PO #166553	R	PD	B001EW914W	Amazon.com	shipped to Corey 115-6949620-8345018	1x29.99	\$29.99
PO #166553	R	PD	B002AK5EUY	Amazon.com	Velour Animal Finger Puppets	3x11.00	\$33.00
PO #166553	R	PD	9781439213551	Amazon.com	Shakespeare's Julius Caesar for Kids - Kelso/Sidaris-Green	1x9.03	\$9.03
PO #166553	R	PD	9781439213537	Amazon.com	Shakespeare's Macbeth for Kids - Kelso/Sidaris-Green	1x9.02	\$9.02
PO #166553	R	PD	94814196885521	Amazon.com	Shakespeare's A Midsummer Night's Drean for Kids - Kelso/Hallmeyer	1x8.95	\$8.95
PO #166553	R	PD	9781480098251	Amazon.com	Shakespeare's The Tempest for Kids - Kelso/Barnhart	1x9.99	\$9.99
PO #166553	R	PD	9781493604609	Amazon.com	Charles Dickens' A Christmas Carol for Kids - Kelso/Barnhart	1x9.99	\$9.99
PO #166553	R	PD	9781480098251	Amazon.com	Shakespeare's Romeo and Juliet for Kids - Kelso/Oliver	1x9.99	\$9.99
PO #166553	R	PD	9781480098251	Amazon.com	Shakespeare's Taming of the Shrew for Kids - Kelso/Oliver	1x9.99	\$9.99
PO #166553	R	PD	9781458641548	Amazon.com	Shakespeare's Hamlet for Kids - Kelso/Sidaris-Green	1x9.99	\$9.99
PO #166553	R	PD	9781466224032	Amazon.com	Shakespeare's Twelth Night for Kids - Kelso/Oliver	1x9.99	\$9.99
PO #166553	R	PD	9781453880876	Amazon.com	Shakespeare's Much Ado About Nothing for Kids - Kelso/Hallmeyer	1x9.99	\$9.99
PO #166553	R	PD	9781505815757	Amazon.com	Charles Dickens'Oliver Twist for Kids - Kelso/Barnhart	1x9.99	\$9.99
PO #166614	R	PD	CRE14W	Romeo Music	Osyssey 14 Space Rack w/wheels	1x399.00	\$399.00
PO #166614	R	PD	Furman M-8X2	Romeo Music	15A Standard Power Conditioner, 1RU Rack Unit Spae. 6 ft. cord	1x70.00	\$70.00
PO #166614	R	PD	Multimix 10	Romeo Music	Wireless 10 Channel Mixer with Bluetooth	1x299.00	\$299.00
PO #166614	R	PD	MP103USB	Romeo Music	Numark Professional CD/MP#/USB Player	1x199.00	\$199.00
PO #166614	R	PD	CRA-202	Romeo Music	Stereo Interconnect, Dual RCA to Same, 2m	1x10.00	\$10.00
					1000W, 2-way Powered Loudspeaker with 12" Low-frequency Driver		
PO #166614	R	PD	Mackie TH-12A	Romeo Music	and 1.4" Titanium Dome Compression Driver	2x280.00	\$560.00
PO #166614	R	PD	GFW-SPK-1000-SET	Romeo Music	Gator Fremeworks Set of 2 Speaker Stands w/Bag	1x99.00	\$99.00
PO #166614	R	PD	Stealth Wireless	Romeo Music	Alato Stereo Wireless System for Active Loudspeakers	1x369.00	\$369.00
PO #166614	R	PD	RMFS	Romeo Music	Romeo Music Finishing Supplies	1x40.00	\$40.00
PO #166614	R	PD	Install	Romeo Music	Delivery, Rackmount Components, Setup and Basic Training	1x100.00	\$100.00
PO #166672	R	PD	978141088553-1	Benchmark Education Co.	Reader's Theatre Folktales, Myths & Legends Sets A & B Levels F-X	1x1725.00	\$1,897.50

**Budget Code:** 640.11.6639.00.137.10.0.61.

SUB TOTAL

\$4,212.41

JONES/163	RECEIVED	PAID	CATALOG	VENDOR	PART NUMBER/DESCRIPTION	QUANTITY/COST PR. ITEM	TOTAL COST
PO #166556	R	PD	B001EW914W	Amazon.com	1674892-D612230 11 items will be shipped to Corey 3 items will be	1x29.99	\$29.99
PO #166556	R	PD	B002AK5EUY	Amazon.com	Velour Animal Finger Puppets	3x11.00	\$33.00
PO #166556	R	PD	9781439213551	Amazon.com	Shakespeare's Julius Caesar for Kids - Kelso/Sidaris-Green	1x9.03	\$9.03
PO #166556	R	PD	9781439213537	Amazon.com	Shakespeare's Macbeth for Kids - Kelso/Sidaris-Green	1x9.02	\$9.02
PO #166556	R	PD	94814196885521	Amazon.com	Shakespeare's A Midsummer Night's Drean for Kids - Kelso/Hallmeyer	1x8.95	\$8.95
PO #166556	R	PD	9781480098251	Amazon.com	Shakespeare's The Tempest for Kids - Kelso/Barnhart	1x9.99	\$9.99
PO #166556	R	PD	9781493604609	Amazon.com	Charles Dickens' A Christmas Carol for Kids - Kelso/Barnhart	1x9.99	\$9.99
PO #166556	R	PD	9781480098251	Amazon.com	Shakespeare's Romeo and Juliet for Kids - Kelso/Oliver	1x9.99	\$9.99
PO #166556	R	PD	9781480098251	Amazon.com	Shakespeare's Taming of the Shrew for Kids - Kelso/Oliver	1x9.99	\$9.99
PO #166556	R	PD	9781458641548	Amazon.com	Shakespeare's Hamlet for Kids - Kelso/Sidaris-Green	1x9.99	\$9.99
PO #166556	R	PD	9781466224032	Amazon.com	Shakespeare's Twelth Night for Kids - Kelso/Oliver	1x9.99	\$9.99
PO #166556	R	PD	9781453880876	Amazon.com	Shakespeare's Much Ado About Nothing for Kids - Kelso/Hallmeyer	1x9.99	\$9.99
PO #166556	R	PD	9781505815757	Amazon.com	Charles Dickens'Oliver Twist for Kids - Kelso/Barnhart	1x9.99	\$9.99
PO #166615	R	PD	CRE14W	Romeo Music	Osyssey 14 Space Rack w/wheels	1x399.00	\$399.00
PO #166615	R	PD	Furman M-8X2	Romeo Music	15A Standard Power Conditioner, 1RU Rack Unit Spae. 6 ft. cord	1x70.00	\$70.00
PO #166615	R	PD	Multimix 10	Romeo Music	Wireless 10 Channel Mixer with Bluetooth	1x299.00	\$299.00
PO #166615	R	PD	MP103USB	Romeo Music	Numark Professional CD/MP#/USB Player	1x199.00	\$199.00
PO #166615	R	PD	CRA-202	Romeo Music	Stereo Interconnect, Dual RCA to Same, 2m	1x10.00	\$10.00

# **AISD ELEMENTARY THEATRE 2015 - 2016**

					1000W, 2-way Powered Loudspeaker with 12" Low-frequency Driver		
PO #166615	R	PD	Mackie TH-12A	Romeo Music	and 1.4" Titanium Dome Compression Driver	2x280.00	\$560.00
PO #166615	R	PD	GFW-SPK-1000-SET	Romeo Music	o Music Gator Fremeworks Set of 2 Speaker Stands w/Bag		\$99.00
PO #166615	R	PD	Stealth Wireless	Romeo Music	Alato Stereo Wireless System for Active Loudspeakers	1x369.00	\$369.00
PO #166615	R	PD	RMFS	Romeo Music	Romeo Music Finishing Supplies	1x40.00	\$40.00
PO #166615	R	PD	Install	Romeo Music	Delivery, Rackmount Components, Setup and Basic Training	1x100.00	\$100.00
PO #166673	R	PD	978141088553-1	Benchmark Education Co.	Reader's Theatre Folktales, Myths & Legends Sets A & B Levels F-X	1x1725.00	\$1,897.50

**Budget Code:** 640.11.6399.01.163.10.0.61

SUB TOTAL \$4,212.41

TOTAL \$8,424.82

# SAFETY, SECURITY & TECHNOLOGY





# Memorandum

To: Cindy Powell

Chief Financial Officer

From: James Smith Jr.

Security Manager

Date January 12, 2016

Subject: 2014 Bond Project Update – Security Department

# **Camera Upgrades**

The primary role of the Security Department in the 2014 Bond Program is the upgrade in the camera and NVR systems. The door access controls and security vestibules are being handled by the Plant Services group under the campus condition improvement projects. The cabling cost have been transferred to the IT Department and tracked in their cost estimates. The security staff continues to provide input into the security related issues being addressed by other departments.

The timeline schedule established by the IT Department for cabling upgrades and installations is the deciding factor on the Security Department camera upgrades. All equipment for Phase I has been purchased and installations are on schedule. Plans are being made for ordering the cameras and NVR's for Phase II of the bond project. The goal of the security department remains to provide 80% camera coverage of the interior common areas of schools. This includes the entry-exit points, stairwells, cafeterias, gym, library, and the hallways. The loading docks and playgrounds will also be covered in the upgrades.

Anticipated Cameras Upgrades – Depending upon campus layout Elementary campuses from 16 to 28-32 cameras Junior High campuses from 32 to 64-75 cameras High Schools campuses from 64 to 100-125 cameras

The three stages of the camera installation process are: (1) the cabling needs to be installed for the camera system by the contractor or vendor; (2) the network switches are installed by the IT Department; and (3) the mounting, testing, and focusing of the camera systems, which ensures everything is properly working on the network.

Phase 2 security camera equipment order details are attached and highlighted in blue with the totals at the bottom along with the Install schedule. Phase 2 will include 18 campuses and 3 athletic structures.

<u>Note:</u> NVR-10's were added to this phase for 3 athletic structures - Cravens press box, Wilemon press box and Workman softball complex (NVR-10's are smaller recorders to accommodate the small amount of cameras going in these locations).

The following is an updated schedule for the camera upgrades under the 2014 bond program. Dates may be modified based on network and cable installation dates, campus needs, etc.

Phase 1.5	Network Install Date	Cable Install	Network Install	Camera Install	Status
SHHS	n/a	Completed	Completed	Completed	Job Completed
Duff	n/a	Completed	Completed	Completed	Job Completed
Little	n/a	Completed	Completed	Completed	Job Completed
Ditto	n/a	Completed	Completed	Completed	Job Completed
Ashworth	n/a	Completed	Completed	Completed	Job Completed
Moore	n/a	Completed	Completed	Completed	Job Completed
Amos	n/a	Completed	Completed	Completed	Job Completed
Phase 1	<b>Network Install Date</b>	Cable Install	Network Install	Camera Install	Status
Swift	10/21/2015	Completed	Completed	Completed	Job Completed 10-22-2015
Sherrod	11/4/2015	Completed	Completed	Completed	Job Completed 1-5-2015
Short	11/10/2015	Completed	Completed	Completed	Job Completed 11-12-2015
Bebensee	11/17/2015	Completed	Completed	Completed	Job Completed 11-20-2015
Webb	12/1/2015	Completed	Completed	Completed	Job Completed 12-7-2015
Crouch	12/8/2015	Completed	Completed	Completed	Job Completed 12-11-2015
Foster	12/15/2015	Completed	Completed	Completed	Job Completed 12-21-2015
Enterprise Centre	1/7/2016	Completed	Completed	Completed	In Process
Williams	1/12/2016	Completed		Completed	In Process
Wimbish	1/19/2016	Completed			
Remynse	1/26/2016	-			
TPHS	2/2/2016	Completed			
Burgin	2/9/2016	Completed			
Blanton	2/16/2016				
Atherton	3/1/2016	Completed			
ТРЈН	3/15/2016				
Morton	3/22/2016				
Crow	3/29/2016	Completed			
Phase 2	<b>Network Install Date</b>	Cable Install	<b>Network Install</b>	Camera Install	Status
Dunn	4/5/2016				
Ferguson	4/12/2016				
Anderson	4/19/2016				
Key	4/26/2016				
Carter	5/3/2016				
Goodman	5/10/2016				
Ellis	5/17/2016				
Hale	5/24/2016				
Johns	6/1/2016				
Pope	6/7/2016				
Knox	6/14/2016				
South Davis	6/21/2016				
Berry	6/28/2016				
Rankin	7/6/2016				
Roark	7/12/2016				
Speer	7/19/2016				
Kooken	7/26/2016				
Thornton	8/2/2016				
Roquemore/Jones	8/9/2016				On Hold - Renovations

As a reminder, the following has been spent on the camera upgrades for the district. 543 cameras installed at \$100 per camera to install and focus = \$54,300543 network drops (each camera has an individual IP address) \$150 per camera = \$81,450

66			
TOTAL EXPENDITURES (NVR's, cameras, drops, an	d insta	allation) =	\$ 732,427.32
TruVision TVD-M1210W-2-N 1.3 MP x mini dome Camera	420	\$147.53	\$ 61,962.60
TruVision TVD-M1245E-2M-N 1.3 MPx Exterior Dome Camera	365	\$406.71	\$148,449.15
TruVision TVD-M3245E-2M-N 3 MP Exterior Dome Camera	302	\$497.91	\$150,368.82
TruVision NVR 21 Plus 16TB, 32 Camera Video Recorder	59	\$3,998.25	\$235,896.75

PHASE #	NVR 21 TOTAL PER PHASE	NVR 10 TOTAL PER PHASE	3Mpx DOME CAMERA TOTAL PER PHASE	1.3Mpx DOME CAMERA TOTAL PER PHASE	1.3Mpx MINI DOME CAMERA TOTAL PER PHASE	CAMERA COUNT TOTAL PER PHASE	BUILDING TOTAL PER PHASE	NOTES
1	47	0	239	301	333	873	20	Workman moved to Phase 2. 86 cameras have already been purchased for Workman out of Phase 1
1.5	12	0	63	64	87	214	6	Additional buildings added to Phase 1
2	38	5	225	223	248	696	18+3=21	21 Including 3 press boxes. NOTE: Roquemore's equip. purchase was in

				our Phase 1 but moved to Phase 2 because of network reschedule
3				
4				
5				

A grand total of 1087 cameras have been purchased with 2014 Bond funds as of this time.

# **Network Services**

# Network & Wireless Equipment Upgrades:

- Complete network upgrades scheduled for 2015-16:
  - Completed: Swift, Sherrod, Short, Bebensee, Webb, Crouch, Foster, Williams
  - In Progress: Wimbish, Remynse, Turning Point HS, Burgin, Blanton, Amos, Atherton, Turning Point JH, Morton, Crow
- Wireless upgrades scheduled for 2016:
  - Dunn, Ferguson, Anderson, Key, Carter, Goodman, Ellis, Hale, Johns, Pope, Knox, South Davis, Berry, Rankin, Roark, Speer, Kooken, Thornton, Roquemore

# Public Address System Upgrades:

- PA System upgrades scheduled for spring 2016 (originally scheduled for fall 2015, but delayed because a new version of the system will be available at no additional cost):
  - Bowie, Carter, Bebensee, Farrell, Fitzgerald, Short, Starrett, Thornton, West, Williams, WImbish

# **Technology Support**

Classroom Standards - order based on age of equipment

- Audio/Visual
  - Completed and/or early Spring 2016:
    - Anderson, Arlington High, Bebensee, Beckham, Butler, Ferguson Center, Knox, Lamar, Little, Morton, Ousley, Pearcy, Pope, Remynse, Roark, Sam Houston, Seguin, Sherrod, Thornton, Turning Point HS, Williams
- Teacher Devices
  - Goal is to rollout teacher setup at same time as A/V integration
  - Completed and/or early Spring 2016:
    - Anderson, Arlington High, Barnett, Beckham, Butler, Ditto, Ferguson Center, Knox, Lamar, Little, Morton, Ousley, Pearcy, Pope, Remynse, Roark, Sam Houston, Seguin, Sherrod, Swift, Thornton, Turning Point HS, Williams, Wimbish
- Student Devices TBD
  - 1 Chromebook Cart for every two classrooms 3rd-12th grade
  - 1 iPad Cart for every two classrooms PreK-2nd grade
  - Schools completed so far (Chromebooks)
    - Anderson, Bailey, Bebensee, Blanton, Ditto, Dunn, Ellis, Foster, Johns, Little, Martin, Morton, Sam Houston, Seguin, Shackelford, Short, South Davis, Starrett, Thornton, Webb, Young

# http://tinyurl.com/aisdtechbond

# Replacement Schedule

 Ongoing replacement/repair of technology devices as needed (desktops, laptops, document cameras, Interactive Whiteboards, projectors, printers, etc.)

# **Instructional Technology Department**

# **BrightBytes Data Collection Tool**

This is the second year for us to utilize the Clarity BrightBytes survey to help us collect and analyze data regarding technology knowledge, access and skills. This survey helps us establish some performance measures in four different areas:

- technology use in the classroom (staff & students)
- access to technology (staff & students)
- technology skills (foundational, online, multimedia with staff & students)
- technology environment (support, professional development, beliefs & values among staff & students)

This tool is particularly powerful in that it not only measures our current performance in these areas, but provides recommendations and tools to help us improve performance moving forward. The data significantly impacted decision making regarding our current bond implementation and the Technology Division plans on engaging in the BrightBytes process annually to track progress towards our goals. Each year, the campus technology liaisons are using this data as a primary data source to help design a campus professional learning plan that meets each school's specific needs as identified by last year's survey. We've just recently completed the data collection process for the 2015-2016 school year and are in the process of analyzing the data. Data highlights include:

- 10 point increase in classroom use of technology
- 38 point increase in access to technology
- 18 point increase in technology skills
- 21 point increase in environment (professional development, policies, guidelines, etc...)

We are excited about moving forward and making targeted, deliberate decisions regarding professional development and learning based on quantifiable data and measurable goals.

# **Interactive Projector Upgrade**

Secondary teachers have the option to submit a request to have an interactive projector installed in their classroom. Teachers can submit their request via a Google Form (bit.ly/interactiveprojector). This request was put into place so that teachers who had

previously had either an interactive projector or a Promethean Board would be able to continue to teach with the tools in which they had become accustomed. Secondary and elementary teachers that receive an interactive projector will be able to request the ActivInspire software via a Google Form (bit.ly/activinspirerequest). This request was put into place so that teachers who had been using ActivInspire in their daily teachings could utilize all of the flipcharts that had been used in previous years. Once a request has been submitted, the Instructional Technology Department will review the submissions and approve or decline the requests.

Projector upgrade requests received to date: 83

• Projector upgrade requests approved to date: 56

# **Professional Development**

The Instructional Technology Department will be supporting all bond equipment through series of resources, trainings, and professional learning opportunities. "Resources" can be anything from step by step instructions, website links, to instructional videos which users could access anywhere and at anytime based on their specific needs.

"Training" sessions are tool focused whereby the instructor walks participants through the different features of a piece of software or a specific app. Examples of "Training" includes iPads, Chromebooks, document cameras, interactive projectors, Google Apps, Office 365, apps, web 2.0 tools, etc. The offerings also include our Paraprofessional Academy - trainings we have created focusing on the needs of our paraprofessionals. Each semester, we offer between 12 and 20 hours of Paraprofessional Academy sessions.

"Professional Learning" sessions focus on 'the why' related to using technology for student learning. Participants may be shown a few technology tools to accomplish a task but an in-depth overview of the tool is not the focus of the session. These sessions will include, but are not limited to Communication & Collaboration, The 4Cs, Formative Assessment, Summarizing and Note-taking, Nonlinguistic Representations, etc. As you can see, Professional Learning sessions are more about good teaching strategies and finding ways to maximize those strategies with technology.

Sessions are offered at the PDC, at campuses, or through on-line platforms such as lynda.com and Canvas.

Summer Institute sessions offered: 307 sessions total Fall 2015 Paraprofessional Academy sessions: 19 hours Spring 2016 Paraprofessional Academy sessions: 20 hours

# TI Grant

The Transformation Through Innovation (TI) Grant was designed to offer teachers and campuses the opportunity to transform their classrooms through innovative uses of technology and facilitating model classrooms that serve as examples of how learning

can be transformed with meaningful and relevant use of technology. Over the last three years, the number of grants submitted and awarded has grown. In 2013-2014, we awarded 12 grants, in 2014-2015, we awarded 28 grants, and in 2015-2016, we awarded 34. The list of all awarded technology equipment for the 2015-2016 award year can be found by accessing the following link: <a href="https://goo.gl/8fgxmE">https://goo.gl/8fgxmE</a>

Within the first three years of this 5 year program, we have awarded over 2 million dollars. It is exciting to see the innovative ideas that are taking place on our campuses from elementary to high school from this grant process, including:1:1 Chromebooks in classrooms, XBox Kinect/iPads to track cardiovascular endurance and complete research projects related to physical activity, iPads for collaboration activities, 3D printers and Doodle pens for collaboration between the library and the science team, and Chromebooks for an interactive learning environment revolving around gamification, digital notebooks, and Minecraft.

Winners of the 2015-2016 grant process were recently announced. The 32 campuses involved were excited to hear the news and find out what they will be receiving from the grant. The teachers and campuses receiving grants this year will participate in a TI Grant Showcase in May 2016 that will demonstrate all of the innovative ideas made possible through the awarding of these grants.

Total amount awarded for the 2015-2016 TI Grant: \$916,364.00

# **Technical Services and Systems Integration (TSSI)**

We completed the purchase of replacement copiers for campuses last August. We are continuing to monitor administrative copiers, which are also a part of the bond package, to determine when they need to be replaced.

Amos Elementary	Count of RecordID St	\$7,145.0
CTS - StudentStations	31	\$7,145.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.0
Anderson Elementary	306	\$261,673.0
CTS - AV Project	33	\$194,201.0
Classroom Standard AV Systems Plus Installation	2	\$150,887.3
Epson BrightLink 536Wi Short-Throw Interactive WXGA 3LCD Projector - 3400 Lumens - HDMI	10	\$11,467.4
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	18	\$28,080.0
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.0
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.2
CTS - StudentStations	273	\$67,472.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	262	\$50,697.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	11	\$16,775.0
Area Supt Secondary	1	\$572.7
TA - Technology Access	1	\$572.7
Lexmark CS510de Color Laser Printer with Front Direct USB	1	\$572.7
Arlington High School	60	\$11,610.0
REP - C&T 2015	60	\$11,610.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	60	\$11,610.
Ashworth Elementary	3	\$1,272.0
TI Grant 2015-2016	3	\$1,272.0
Swivl Robot with Enhanced Audio Bundle (Swivl Robot/Carrying Case/Additional Marker)	3	\$1,272.0
Assist. Supt. Administration	1	\$155.0
TA - Technology Access	1	\$155.0
Dell 24-inch Monitor – P2414H, Widescreen, 24in Viewable Image Size, VGA/DVI	1	\$155.0
Atherton Elementary	61	\$37,115.0
CTS - StudentStations	31	\$7,145.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$5,805.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.0
TI Grant 2015-2016	30	\$29,970.0
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X El Capitan	30	\$29,970.0
Bailey Jr High	<b>436</b>	\$107,584.2
CTS - StudentStations	436	\$107,584.2
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	430	\$25.2
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$80,109.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	18	\$27,450.0
Barnett Jr High	70	\$46,606.
REP - TeacherStations	70	\$46,606.
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	70	\$46,606.
Bebensee Elementary	327	\$80,584.0
CTS - StudentStations	327	\$80,584.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$60,759.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	13	\$19,825.0
Beckham Elementary	95	\$262,760.2
CTS - AV Project	48	\$231,467.
	2	
Classroom Standard AV Systems Plus Installation		\$161,564.3
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	44	\$68,640.0 \$1,263.0
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	
REP - TeacherStations	47	\$31,293.0
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	47	\$31,293.0
Blanton Elementary	254	\$62,464.0
CTS - StudentStations	254	\$62,464.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$47,214.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	10	\$15,250.0
Bowie High School	30	\$5,805.0
REP - C&T 2015	30	\$5,805.
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$5,805.0
Bryant Elementary	31	\$7,145.0
CTS - StudentStations	31	\$7,145.0
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$5,805.0
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.0
Burgin Elementary	31	\$7,145.0

CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Butler Elementary	96	\$97,355.83
CTS - AV Project	42	\$64,708.26
Epson BrightLink 536Wi Short-Throw Interactive WXGA 3LCD Projector - 3400 Lumens - HDMI	2	\$2,293.48
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	38	\$59,280.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	1	\$631.52
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
REP - TeacherStations	54	\$32,647.57
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	47	\$31,293.07
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	7	\$1,354.50
Career & Technology	544	\$545,302.91
REP - C&T 2015	544	\$545,302.91
Dell 24-inch Monitor – P2414H, Widescreen, 24in Viewable Image Size, VGA/DVI	65	\$10,075.00
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	60	\$39,948.60
Dell OptiPlex 3020 Small Form Factor Desktop Including Dell P2414H 24-inch Widescreen Monitor	26	\$15,101.06
Dell Precision T1700 MiniTower Workstation , Intel Core i7, 16GB Memory, 1 TB Hard Drive, 4GB Graphics	125	\$142,601.25
iMac, 21.5-inch, 2.7GHz Quad-core Intel Core i5, 8GB, 1TB SATA, OS X Yosemite	238	\$331,772.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Communications Dept (Public Info.)	1	\$1,394.00
TA - Technology Access	1	\$1,394.00
iMac, 21.5-inch, 2.7GHz Quad-core Intel Core i5, 8GB, 1TB SATA, OS X Yosemite	1	\$1,394.00
Corey Elementary	95	\$26,456.31
CTS - StudentStations	94	\$20,430.31
	1	
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	90	\$6.31
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License		\$17,415.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Laptop /Chromebooks/Tablets/iPads with 10ft (Min) Elect. Cord	2	\$2,680.00
TA - Technology Access	1	\$5,015.00
Olea Milan Kiosk - Silver with 32in Landscape ELO 3201L Touchscreen Monitor and Dell Optiplex 7020SFF	1	\$5,015.00
Crouch Elementary	30	\$5,805.00
CTS - StudentStations	30	\$5,805.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Crow Elementary	31	\$7,145.00
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Ditto Elementary	281	\$69,020.00
CTS - StudentStations	281	\$69,020.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	270	\$52,245.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	11	\$16,775.00
Duff Elementary	31	\$7,145.00
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Dunn Elementary	205	\$52,094.63
CTS - AV Project	1	\$1,968.63
Classroom Standard AV Systems Plus Installation	1	\$1,968.63
CTS - StudentStations	204	\$50,126.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	196	\$37,926.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	8	\$12,200.00
Ellis Elementary	300	\$74,028.00
CTS - StudentStations	300	\$74,028.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	288	\$55,728.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	12	\$18,300.00
Farrell Elementary	31	\$7,145.00
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Ferguson Jr High	63	\$77,784.93
CTS - AV Project	51	\$72,001.33
Classroom Standard AV Systems Plus Installation	1	\$27,970.41
Epson PowerLite 585W Multimedia WXGA 3LCD Ultra-Short Throw Projector - 3300 Lumens - HDMI	29	\$30,769.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	21	\$13,261.92
ROTC Relocation	12	\$5,783.60
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
Camerica 5500 No. Marainedia Stereo recalprione with time volume control. 1/0111 Flug	1	0.51

Dell 24-inch Monitor – P2414H, Widescreen, 24in Viewable Image Size, VGA/DVI	2	\$310.00
Dell OptiPlex 3020 Small Form Factor Desktop Including Dell P2014H 20-inch Widescreen Monitor	8	\$4,326.48
Dell Precision T1700 MiniTower Workstation , Intel Core i7, 16GB Memory, 1 TB Hard Drive, 4GB Graphics	1	\$1,140.81
Fitzgerald Elementary	1	\$999.00
TI Grant 2015-2016	1	\$999.00
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X El Capitan	1	\$999.00
Food Service	1	\$1,268.79
REP -	1	\$1,268.79
Lexmark C792de Color Laser Printer with Front Direct USB	1	\$1,268.79
Foster Elementary	277	\$68,061.00
CTS - StudentStations	277	\$68,061.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	266	\$51,471.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	11	\$16,590.00
Hale Elementary	1	\$6.31
CTS - StudentStations	1	\$6.31
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
Hill Elementary	1	\$6.31
CTS - StudentStations	1	\$6.31
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
Homebound	2	\$848.00
TI Grant 2015-2016	2	\$848.00
Swivl Robot with Enhanced Audio Bundle (Swivl Robot/Carrying Case/Additional Marker)	2	\$848.00
Johns Elementary	254	\$62,464.00
CTS - StudentStations	254	\$62,464.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	244	\$47,214.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	10	\$15,250.00
Knox Elementary	155	\$308,586.57
CTS - AV Project	55	\$269,357.07
Classroom Standard AV Systems Plus Installation	3	\$189,150.77
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	49	\$76,440.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
REP - TeacherStations	100	\$39,229.50
HP ProBook 640 G1 Notebook PC with Webcam	50	\$33,616.00
HP ProDisplay P201 20-In LED Monitor	50	\$5,613.50
Lamar High School	335	\$182,551.35
CTS - StudentStations	2	\$12.62
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	2	\$12.62
REP - C&T 2015	90	\$17,415.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	90	\$17,415.00
REP - TeacherStations	243	\$165,123.73
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	233	\$155,133.73
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X Yosemite	10	\$9,990.00
Larson Elementary	32	\$7,151.31
CTS - StudentStations	32	\$7,151.31
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Little Elementary	453	\$357,924.01
CTS - AV Project	51	\$245,047.10
Classroom Standard AV Systems Plus Installation	1	\$168,904.06
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	48	\$74,880.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
CTS - StudentStations	304	\$74,432.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	292	\$56,502.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	12	\$17,930.00
REP - TeacherStations	98	\$38,444.91
HP ProBook 640 G1 Notebook PC with Webcam	49	\$32,943.68
HP ProDisplay P201 20-In LED Monitor	49	\$5,501.23
Martin High School	1983	\$467,225.00
CTS - StudentStations	1953	\$461,420.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	1890	\$365,715.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	63	\$95,705.00
REP - C&T 2015	30	\$5,805.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Morton Elementary CTS - AV Project	445 57	\$432,933.46 \$311,401.86

Classes are Shandard AV Systems Blue Jackellation	2	¢224.050.00
Classroom Standard AV Systems Plus Installation	2	\$224,658.60
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	54	\$84,240.00
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
CTS - StudentStations	327	\$80,584.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	314	\$60,759.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	13	\$19,825.00
REP - TeacherStations	60	\$39,948.60
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	60	\$39,948.60
TI Grant 2015-2016	1	\$999.00
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X El Capitan	1	\$999.00
Networking Department	9	\$17,773.71
REP -	2	\$14,389.66
Dell PowerEdge R630 Server, No TPM ((2) 120GB HD, (8) 32GB Memory, (2) Intel® Xeon® E5-2620 v32.4GHz,1866MHz, Processo	2	\$14,389.66
TA - Technology Access	7	\$3,384.05
Dell 24-inch Monitor – P2414H, Widescreen, 24in Viewable Image Size, VGA/DVI	2	\$310.00
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	2	\$1,331.62
	3	\$1,742.43
Dell OptiPlex 3020 Small Form Factor Desktop Including Dell P2414H 24-inch Widescreen Monitor		
Ousley Jr High	139	\$235,934.95
CTS - AV Project	58	\$184,479.08
Classroom Standard AV Systems Plus Installation	1	\$130,873.76
Epson PowerLite 585W Multimedia WXGA 3LCD Ultra-Short Throw Projector - 3300 Lumens - HDMI	41	\$43,501.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	16	\$10,104.32
REP - TeacherStations	81	\$51,455.87
Dell 20 Monitor - P2014H, Widescreen, 19.5in Viewable Image Size, VGA/DVI	1	\$115.00
Dell E-Port, 130W Simple Port Replicator, USB 3.0 for Latitude E-Family	1	\$60.00
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	77	\$51,267.37
Dell MS111 USB Optical Mouse	1	\$5.50
Dell USB Entry Keyboard 104 KB212-B	1	\$8.00
Patrick Elementary	71	\$112,857.19
CTS - AV Project	71	\$112,857.19
Classroom Standard AV Systems Plus Installation	1	\$3,657.19
·	70	
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled		\$109,200.00
Pearcy Elementary  CTS - AV Project	126	\$253,913.36
CTS - AV Project	46	\$222,529.76
Classroom Standard AV Systems Plus Installation	1	\$153,243.46
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	42	\$65,520.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
REP - TeacherStations	80	\$31,383.60
HP ProBook 640 G1 Notebook PC with Webcam	40	\$26,892.80
HP ProDisplay P201 20-In LED Monitor	40	\$4,490.80
Plumbing	1	\$778.10
REP -	1	\$778.10
Lexmark MX511dhe Laser Multifunction Printer (Copying, Faxing, Printing, Scanning, Network Scanning) with Front USB Port	1	\$778.10
Pope Elementary	119	\$102,397.16
CTS - AV Project	44	\$65,956.52
Epson BrightLink 536Wi Short-Throw Interactive WXGA 3LCD Projector - 3400 Lumens - HDMI	2	\$2,293.48
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	40	\$62,400.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
		\$7,145.00
CTS - StudentStations	31	
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
REP - TeacherStations	44	\$29,295.64
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	44	\$29,295.64
Rankin Elementary	31	\$7,145.00
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Remynse Elementary	170	\$115,642.44
CTS - AV Project	47	\$72,406.30
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	44	\$68,640.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
REP - TeacherStations	92	\$36,091.14
NET - TEACHELSTATIONS	92	\$30,U31.14

HP ProBook 640 G1 Notebook PC with Webcam	46	\$30,926.72
HP ProDisplay P201 20-In LED Monitor	46	\$5,164.42
Roark Elementary	162	\$278,426.59
CTS - AV Project	48	\$238,104.80
Classroom Standard AV Systems Plus Installation	2	\$167,258.50
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	43	\$67,080.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
REP - TeacherStations	82	\$32,168.19
HP ProBook 640 G1 Notebook PC with Webcam	41	\$27,565.12
HP ProDisplay P201 20-In LED Monitor	41	\$4,603.07
TA - Technology Access	1	\$1,008.60
Lexmark C792e Color Laser Printer with Front Direct USB	1	\$1,008.60
Roquemore Elementary  CTS - StudentStations	32 31	\$12,160.00 \$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
TA - Technology Access	1	\$5,015.00
Olea Milan Kiosk - Silver with 32in Landscape ELO 3201L Touchscreen Monitor and Dell Optiplex 7020SFF	1	\$5,015.00
Sam Houston High School	2671	\$1,323,717.45
CTS - AV Project	158	\$636,036.57
Classroom Standard AV Systems Plus Installation	2	\$490,552.31
Epson PowerLite 585W Multimedia WXGA 3LCD Ultra-Short Throw Projector - 3300 Lumens - HDMI	105	\$111,405.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	50	\$31,576.00
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
CTS - StudentStations	2170	\$500,150.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	2100	\$406,350.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	70	\$93,800.00
REP - C&T 2015	90	\$17,415.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	90	\$17,415.00
REP - TeacherStations	253	\$170,115.88
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	248	\$165,120.88
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X Yosemite	5	\$4,995.00
Seguin High School CTS AV Project	1252 89	\$637,444.41 \$317,142.84
CTS - AV Project Classroom Standard AV Systems Plus Installation	2	\$239,008.68
Epson PowerLite 585W Multimedia WXGA 3LCD Ultra-Short Throw Projector - 3300 Lumens - HDMI	54	\$57,294.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	33	\$20,840.16
CTS - StudentStations	998	\$235,721.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	966	\$186,921.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	32	\$48,800.00
REP - C&T 2015	60	\$11,610.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	60	\$11,610.00
REP - TeacherStations	104	\$71,576.57
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	97	\$64,583.57
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X Yosemite	7	\$6,993.00
TI Grant 2015-2016	1	\$1,394.00
iMac, 21.5-inch, 2.8GHz Quad-core Intel Core i5, 8GB, 1TB SATA, OS X El Capitan	1	\$1,394.00
Shackelford Jr High	408	\$101,583.50
CTS - StudentStations	408	\$101,583.50
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	391	\$75,658.50
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	17 <b>87</b>	\$25,925.00 <b>\$92,764.78</b>
Sherrod Elementary CTS - AV Project	56	\$85,619.78
Epson BrightLink 536Wi Short-Throw Interactive WXGA 3LCD Projector - 3400 Lumens - HDMI	2	\$2,293.48
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	51	\$79,560.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Short Elementary	204	\$49,941.00
CTS - StudentStations	204	\$49,941.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	196	\$37,926.00

South Davis Elementary	8 <b>254</b>	\$12,015.00 <b>\$62,279.00</b>
CTS - StudentStations	254	\$62,279.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	244	\$47,214.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	10	\$15,065.00
Speer Elementary	31	\$7,145.00
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
Starrett Elementary	200	\$49,352.00
CTS - StudentStations	200	\$49,352.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	192	\$37,152.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	8	\$12,200.00
Swift Elementary	83	\$41,107.62
CTS - StudentStations	32	\$7,151.31
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
REP - TeacherStations	51	\$33,956.31
	51 51	\$33,956.31
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive		
Technology and Telecommunications	2	\$7,607.00
TA - Conon EE 200mm f/2 RUS US M Telephote Long	2	\$7,607.00
Canon EF 300mm f/2.8L IS USM Telephoto Lens	1	\$5,895.00
Canon EOS 7D Mark II DSLR Camera with 18-135mm IS STM Lens Kit	1	\$1,712.00
Technology Support	368	\$190,971.63
Classroom Student Devices	1	\$6.31
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
CTS - StudentStations	103	\$34,133.50
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug - Classroom Pack of 12 with Case	1	\$109.00
Chromebook Services	1	\$14,481.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	101	\$19,543.50
CTS - TeacherStations	4	\$134.00
Dell 20 Monitor - P2014H, Widescreen, 19.5in Viewable Image Size, VGA/DVI	1	\$115.00
Dell MS111 USB Optical Mouse	2	\$11.00
Dell USB Entry Keyboard 104 KB212-B	1	\$8.00
iSupport	1	\$6,594.30
Dell PowerEdge R430 Server	1	\$6,594.30
REP - TeacherStations	190	\$116,026.53
Dell 20 Monitor - P2014H, Widescreen, 19.5in Viewable Image Size, VGA/DVI	4	\$460.00
Dell E-Port, 130W Simple Port Replicator, USB 3.0 for Latitude E-Family	4	\$240.00
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	173	\$115,185.13
Dell MS111 USB Optical Mouse	3	\$16.50
Dell USB Entry Keyboard 104 KB212-B	3	\$24.00
HP 90W Docking Station	1	\$79.27
HP USB Optical Scroll Mouse	1	\$8.24
HP USB Standard Keyboard	1	\$13.39
REP -TSDStock	20	\$14,250.00
Apple iPad Air Wi-Fi 32GB - Space Gray, PRSNL	10	\$4,260.00
MacBook Pro 13-inch, 2.5GHz Dual-core Intel Core i5, 4GB, 500GB SATA, OS X Yosemite	10	\$9,990.00
TA - Technology Access	15	\$6,224.09
Apple iPad Mini 2 Wi-Fi 32GB - Space Gray, PRSNL	5	\$1,495.00
Dell E-Port, 130W Simple Port Replicator, USB 3.0 for Latitude E-Family	1	\$60.00
Dell MS111 USB Optical Mouse	1	\$5.50
Dell OptiPlex 3020 Small Form Factor Desktop Including Dell P2014H 20-inch Widescreen Monitor	1	\$540.81
Dell PowerEdge R220, (2) 600GB HD, (4) 4GB RAM with No Operating System	1	\$2,450.00
Dell USB Entry Keyboard 104 KB212-B	1	\$8.00
Dlink High Speed USB 2.0 Fast Ethernet Adapter	1	\$17.99
	2	\$388.00
	1	\$1,250.00
HP 90W Docking Station		
Installation - Electrical - Materials/Labor	1	\$8.79
Installation - Electrical - Materials/Labor Tripp-Lite Mini DisplayPort to HDMI Adapter	24	
Installation - Electrical - Materials/Labor Tripp-Lite Mini DisplayPort to HDMI Adapter TI Grant 2015-2016	34	
Installation - Electrical - Materials/Labor Tripp-Lite Mini DisplayPort to HDMI Adapter TI Grant 2015-2016 Amzer® Silicone Skin Jelly Case - Black For Apple iPad Air	1	\$17.55
Installation - Electrical - Materials/Labor Tripp-Lite Mini DisplayPort to HDMI Adapter TI Grant 2015-2016 Amzer® Silicone Skin Jelly Case - Black For Apple iPad Air Amzer® Silicone Skin Jelly Case - Black For Apple iPad Mini with Retina Display	1 1	\$17.55 \$15.35
Installation - Electrical - Materials/Labor Tripp-Lite Mini DisplayPort to HDMI Adapter TI Grant 2015-2016 Amzer® Silicone Skin Jelly Case - Black For Apple iPad Air Amzer® Silicone Skin Jelly Case - Black For Apple iPad Mini with Retina Display Apple iPad Air Wi-Fi 32GB - Space Gray, PRSNL	1 1 1	\$17.55 \$15.35 \$426.00
Installation - Electrical - Materials/Labor Tripp-Lite Mini DisplayPort to HDMI Adapter TI Grant 2015-2016 Amzer® Silicone Skin Jelly Case - Black For Apple iPad Air Amzer® Silicone Skin Jelly Case - Black For Apple iPad Mini with Retina Display	1 1	\$13,602.90 \$17.55 \$15.35 \$426.00 \$13,144.00 \$158,385.96

Epson BrightLink 536Wi Short-Throw Interactive WXGA 3LCD Projector - 3400 Lumens - HDMI	8	\$9,173.92
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	48	\$74,880.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
CTS - StudentStations	296	\$73,069.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	284	\$54,954.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	12	\$18,115.00
Turning Point High School	23	\$26,428.56
CTS - AV Project	23	\$26,428.56
Epson PowerLite 585W Multimedia WXGA 3LCD Ultra-Short Throw Projector - 3300 Lumens - HDMI	19	\$20,159.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	2	\$5,006.52
Venture School	248	\$58,455.00
CTS - StudentStations	248	\$58,455.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	240	\$46,440.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	8	\$12,015.00
Webb Elementary	331	\$81,358.00
CTS - StudentStations	331	\$81,358.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	318	\$61,533.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	13	\$19,825.00
Williams Elementary	158	\$393,904.37
CTS - AV Project	67	\$346,810.77
Classroom Standard AV Systems Plus Installation	2	\$246,324.47
Epson BrightLink 595Wi Interactive WXGA Ultra-Short Throw 3LCD Projector - 3300 Lumens - HDMI - Finger Touch Enabled	62	\$96,720.00
Epson PowerLite 955WH WXGA 3LCD Widescreen Projector - 3200 Lumens, HDMI	2	\$1,263.04
Epson PowerLite Pro G6270W WXGA Widescreen 3LCD Projector - 6500 Lumens - HDMI	1	\$2,503.26
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
REP - TeacherStations	60	\$39,948.60
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	60	\$39,948.60
Wimbish Elementary	80	\$39,769.69
CTS - StudentStations	31	\$7,145.00
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	30	\$5,805.00
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Chromebooks/Tablets/iPads with 10ft (Min) Electrical Cord	1	\$1,340.00
REP - TeacherStations	49	\$32,624.69
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	49	\$32,624.69
Wood Elementary	1	\$6.31
CTS - StudentStations	1	\$6.31
Califone 3060AV - Multimedia Stereo Headphone w/In-Line Volume Control - 1/8in Plug	1	\$6.31
Workman Jr High	98	\$65,249.38
REP - TeacherStations	98	\$65,249.38
Dell Latitude E5450 Notebook with Webcam, External USB Slim DVD +/-RW Drive	98	\$65,249.38
Young Jr High	22	\$28,333.50
CTS - StudentStations	22	\$28,333.50
Lenovo N21 Chromebook Intel N2840, 4GB Memory, 16GB SSD, with ACAD Google Chrome OS Management Console License	1	\$193.50
Lock-N-Charge Technologies Carrier30 Charge Only Cart for Laptop /Chromebooks/Tablets/iPads with 10ft (Min) Elect. Cord	21	\$28,140.00
Grand Total	15120	\$8,313,171.28

# **Network Services Bond Expenditures**

Items: Network, Wireless, PA, Phones, UPS, Data Cabling

	Spent	\$	4,462,282	\$	4,282,656	\$	179,627
		Tota	ıl	6	40 (14-15)	(	641 (15-16)
Location	Campus	Amo	ount	Amo	ount	Αm	nount
001	Arlington	\$	26,015	\$	26,015	\$	-
004	Bowie	\$	31,058	\$	31,058	\$	-
003	Lamar	\$	-	\$	-	\$	-
005	Martin	\$	-	\$	-	\$	-
002	Sam Houston	\$	124,549	\$	124,549	\$	-
009	Seguin	\$	-	\$	-	\$	_
007	Turning Pt HS	\$	75,791	\$	75,791	\$	-
006	Venture	\$	180	\$	180	\$	_
045	Bailey	\$	1,669	\$	1,669	\$	-
052	Barnett	\$	11,672	\$	-	\$	11,672
051	Boles	\$	445	\$	445	\$	-
041	Carter	\$	34,587	\$	34,587	\$	-
056	Ferguson	\$	690	\$	690	\$	-
047	Gunn	\$	240	\$	240	\$	-
053	Nichols	\$	480	\$	480	\$	-
055	Ousley	\$	3,547	\$	3,547	\$	-
048	Shackelford	\$	563	\$	563	\$	-
054	Turning Pt JH	\$	81,171	\$	81,171	\$	-
050	Workman	\$	29,084	\$	29,084	\$	-
049	Young	\$	565	\$	565	\$	-
161	Adams	\$	-	\$	-	\$	-
124	Amos	\$	97,674	\$	88,912	\$	8,762
160	Anderson	\$	18,473	\$	18,473	\$	-
149	Ashworth	\$	27,739	\$	20,129	\$	7,610
132	Atherton	\$	110,127	\$	110,127	\$	_
141	Bebensee	\$	132,568	\$	124,444	\$	8,124
158	Beckham	\$	16,085	\$	16,085	\$	-
101	Berry	\$	7,533	\$	-	\$	7,533
102	Blanton	\$	114,568	\$	114,568	\$	_
147	Bryant		120	\$	120	\$	-
155	Burgin	\$ \$	84,821	\$	75,635	\$	9,186
129	Butler		408	\$	408	\$	-
137	Corey	\$ \$	11,459	\$	-	\$	11,459
150	Crouch	\$	70,986	\$	70,986	\$	-
103	Crow	\$ \$ \$	91,445	\$	91,445	\$	-
130	Ditto	\$	28,322	\$	28,322	\$	-
104	Duff	\$	35,447	\$	28,899	\$	6,548

125	Dunn	\$ _	\$ _ 1	\$	_ 1
142	Ellis	\$ 37,099	\$ 37,099	\$	_
143	Farrell	\$ 17,138	\$ 17,138	\$	_
136	Fitzgerald	\$ 22,399	\$ 22,399	\$	_
126	Foster	\$ 82,219	\$ 82,219	\$	_
119	Goodman	\$ 21,395	\$ 21,395	\$	_
153	Hale	\$ - 1,500	\$ -	\$	_
117	Hill	\$ 7,336	\$ _	\$	7,336
121	Johns	\$ 17,494	\$ 17,494	\$	-
163	Jones	\$ , -	\$ -	\$	-
128	Key	\$ 7,429	\$ -	\$	7,429
157	Knox	\$ -	\$ -	\$	-
107	Kooken	\$ 3,274	\$ -	\$	3,274
151	Larson	\$ 18,079	\$ 18,079	\$	-
146	Little	\$ 34,513	\$ 26,296	\$	8,217
249	McNutt	\$ -	\$ -	\$	-
135	Miller	\$ -	\$ -	\$	-
144	Moore	\$ 39,961	\$ 32,215	\$	7,746
131	Morton	\$ 84,484	\$ 84,484	\$	-
162	Patrick	\$ -	\$ -	\$	-
242	Peach	\$ -	\$ -	\$	-
154	Pearcy	\$ 7,447	\$ 7,447	\$	-
120	Pope	\$ 16,284	\$ 16,284	\$	-
109	Rankin	\$ 8,168	\$ 8,168	\$	-
159	Remynse	\$ 108,700	\$ 108,700	\$	-
110	Roark	\$ 22,986	\$ 22,986	\$	-
122	Roquemore	\$ -	\$ -	\$	-
134	Sherrod	\$ 121,113	\$ 121,113	\$	-
123	Short	\$ 140,099	\$ 131,427	\$	8,672
111	South Davis	\$ 7,458	\$ 7,458	\$	-
112	Speer	\$ 24,886	\$ 14,681	\$	10,205
140	Starrett	\$ 14,446	\$ 14,446	\$	-
113	Swift	\$ 112,530	\$ 112,530	\$	-
114	Thornton	\$ 30,376	\$ 30,376	\$	-
148	Webb	\$ 129,488	\$ 129,488	\$	-
152	West	\$ 25,379	\$ 16,212	\$	9,167
145	Williams	\$ 138,751	\$ 138,751	\$	-
116	Wimbish	\$ 148,671	\$ 139,922	\$	8,749
133	Wood	\$ 180	\$ 180	\$	-
199	Other Locations	\$ 23,749	\$ 23,749	⇔ €	-
201	Data Centers	\$ 207,806	\$ 207,806	\$ 6	-
202	CTE Data Center	\$ - 4 E40 000	\$ 4 470 000	\$ 6	-
999	District-wide	\$ 1,510,866	\$ 1,472,929	\$	37,938



# TI Grant Finalists 2015-2016

Thirty-four innovative proposals were selected for TI Grants.

# **Table of Contents**

**Grant Purpose** 

**Evaluation Criteria** 

**Evaluation Process** 

# **TI Grant Finalists**

Anderson, Crouch, Thornton	Homebound Dept.
Arlington Collegiate High School	Knox
Arlington HS	Moore
Ashworth	Morton
Atherton	Newcomer
Atherton	Newcomer, Venture
Bailey	Nichols
Beckham	Pearcy
Boles	Remynse
Bryant	Roark
Butler	Seguin
Carter	Seguin
Duff	Swift
Duff	Turning Point JH
Fitzgerald	West
Fitzgerald	Young
Gunn	Young

# **Grant Purpose**

The Transformation through Innovation (TI) Grant was designed to offer teachers and campuses the opportunity to transform their classrooms through innovative uses of technology while growing instructional leaders within the Arlington Independent School District and model classrooms that serve as examples of how learning can be transformed. Innovative uses of technology provide students with learning experiences that would otherwise not be possible in a non-digital environment.

# **Evaluation Criteria**

As a guide, teachers/campuses interested in submitting proposals for innovative uses of technology were provided the ISTE <u>National Educational Technology Standards (NETS) for Students</u>, which outlines the qualities critical to student learning in the digital age. These qualities are what the grant evaluation team would eventually use to rank the proposals. To serve as a planning guide and/or reflection tool, ITD developed <u>Transforming Learning Using the NETS: A Guide to Learning Design</u>. This document was intended to help teachers assess the learning experiences described in their proposals, to ensure they are in alignment to the NETS.

ITD developed a system for evaluating submissions that was in direct alignment with the NETS and in direct alignment with the <u>TI Grant Rubric</u>. Proposals would be evaluated based on the categories below:

- Project Activities
- Sustainability & Impact
- District Initiatives/Curriculum
- Creativity & Innovation
- Communication
- Collaboration
- Research Skills
- Critical Thinking
- Digital Citizenship
- Technology Skill Development
- Success Criteria
- Teacher Readiness & Professional Learning

# **Evaluation Process**

ITD scored each proposal individually according to the rubric. Once all proposals were scored, the proposals were sorted by total score. The finalists were then selected starting with the proposals that scored the highest and then progressing down the list until we reached a budget limit, attempting to award as many grant proposals as possible. As a result, thirty-four proposals were selected.

# **TI Grant Finalists**

The thirty-four proposals that were selected are listed below, in alphabetical order. A brief description of the proposal is included.

# Anderson, Crouch, Thornton - \$40,204.16

**Requestors**: Margaret Resendez, Hildelisa Diaz, Andrea Brown Msando, Janet Davidson, Nitza Campos, and Nilsa Griffith

Principal: Kyle Bunker, Delisse Hardy, Alicia Rodriguez

**Grant Overview:** Collaboration between students in neighboring schools is our goal. Each school library has growing Makerspaces due to federal funds. In order to bring more students together we want to encourage student discussion: continued engaged cooperation in creating, sharing, and writing about their creations in an online forum, such as Canvas. Also, all 3-6 students have the option to read the Texas Bluebonnet books, and 4th and 5th graders read sets of Battle of the Books texts. We are in the process of creating the discussion forums for the collaboration with these book clubs as well.

# Arlington Collegiate High School - \$3,669.00

**Requestors**: Dr. Harrison McCoy **Principals**: Dr. Ben Bholan

**Grant Overview:** Our grant is called IC3, a name based on the major curriculum objective of my Honors Computer Information Applications class (that students obtain Microsoft's IC3 workplace certification) and a model I have developed for implementing that objective: Inquiry, Collaborating, Creating, and Connecting. Students will create tutorial videos based on what they have learned in class. These videos will be used for tutorials in subsequent school years and to assist parents in helping their students, including non-English speaking parents. Videos will be uploaded and accessible to students and parents.

# **Arlington High School - \$7,450.00**

**Requestors**: Alan Austin, Ashley Smith, Krystine Morris, Brett Patterson, and Gracia Carlson **Principal**: Shahveer Dhalla

**Grant Overview:** Our team requests one cart of Chromebooks we can use to implement technology based remediation and enrichment activities for students. Upon administering formative assessments we establish enrichment and remediation groups. Students in remediation will progress, via Canvas, through a series of focused, web-based activities, culminating in a self-check quiz. Once complete, the student will be reassessed on standards and continue on through the progression of class work. Students targeted for enrichment will be able to complete creative web-based projects.

#### **Ashworth - \$42,251.49**

Requestors: Patty Pardue, Ashley Stucki, and Katie Carter

Principal: Rhonda Greer

**Grant Overview:** Our goal is to create a student centered, teacher facilitated collaborative learning lab environment in which students will achieve 21st century learning goals by using technology to inquire, research, problem-solve and communicate their understanding of grade level concepts to classmates, learning buddies in other grade levels at Ashworth Elementary, other schools, our community and beyond.

#### **Atherton - \$48.264.40**

Requestors: George Sepulveda, Luther Cobbey, and Mark Scroggins

Principal: Nidia Zaravar

**Grant Overview:** This grant will fund a music technology lab that students in grades 1-6 will use to supplement their musical education. The students will be able to use the lab to strengthen musical concepts learned in class, but they will also be able to compose and manipulate their own music compositions. The students will use the lab to further check their understanding of the concepts learned in music class by testing themselves using the music learning software. They will also be able to further their understanding by implementing the concepts learned in their own musical compositions.

# **Atherton - \$5,449.43**

Requestors: Miriam Bennett, Luther Cobbey, India Helm, Clarissa Moore, Vina Sanchez,

Mark Scroggins, George Sepulveda, Deatra Starling, and Samantha Yao

Principal: Nidia Zaravar

**Grant Overview:** The ultimate objective of this grant is to improve creative higher-order thinking in all Atherton students through a purposeful increase in the organic integration of technology in core subject learning. The specific venue for this change will be a mobile makerspace that is to be housed in the library. Teachers will elect either to reserve the physical area in the library to work with their students or check out materials to use in their classrooms.

# Bailey - \$30,130.00

Requestors: Janice Granberry, Hector Santiago, Kristin Harman, Marian Daniel, David Lee, Abi

Pulattie, and Breanna Russell **Principal**: Tiffany Benavides

**Grant Overview:** Bailey would like grant money to fund the purchase of 7 class sets of Chromebooks and carts to support AISD's mission to develop lifelong learners, teach students to be reflective thinkers, and assure best educational experiences for students. The devices will allow classrooms to become an innovative and collaborative environment that is student centered. The devices will allow students to enter the room, access a device, log on to the agenda, bell warmer, etc. thus leading to a more hands on, student driven, paperless environment.

#### Beckham - \$19,842.36

**Requestors**: Wendy Britton, Kathy Brown, Jodie Dunn, Ashley Facarazzo, Joyce Long, Christy Pettit, Rhonda Reyna, and Kelly Watkins

Principals: Susi Mitchell

**Grant Overview:** To be a "high performing, technology-rich school district with leading-edge learning experiences that promote engagement, creativity, critical thinking and achievement", we are requesting a Makerspace. With a Makerspace, our students will have a hands-on opportunity to discover, create, build, explore, fail, retry, and share ideas. Beckham's librarian and teachers will provide supported-learning in this play-focused-creative space. The momentum from Makerspace will push the limits of innovative learning and create a sustainable, cooperative working environment with parents and our community.

#### Boles - \$47,221.97

Requestors: Lori Green, Diane Gunnip, Katie Kidd, Ann Prichard, Tracy Moore, and Kristi Hendrix

Principal: Jeff Provence

**Grant Overview:** Chromebooks for all science classes at Boles will allow students to build digital portfolios of their work. This would allow students to scaffold what they learn in science each year and continue to support their academic success while in high school. The technology provided by this grant will give students the ability to regularly create digital projects, enhance their ability to collaborate online, build advanced technology skills, and develop an innovation mindset. Student-centered digital

projects and portfolios will, in turn, support our mission to develop "future ready" students.

# Bryant - \$80,642.20

**Requestors**: Ambri Craig, Kristen Carignan, Michelle Webb, Stephen Hayes, Tippi Ellis, Alathia Schulman, Eve Degelman, Veronica Kemmis, Ann Cooper, Nichole Tully, Hannah Gaither, Chelsea Munoz, Joanna Wasden, Kristen Johns, and Julie Westbrook

Principal: Randi Smith

**Grant Overview:** Bryant Elementary teachers will design and implement a student driven, digitally rich learning environment in which students will employ technology to master grade level TEKS; utilize ISTE standards; and acquire, improve, and perfect 21st century skills. Our goal is to achieve a 1:1 full time correspondence between students and technological devices in order to transition to a fully digital environment. Teachers will serve as facilitators of student led projects that extend and redefine the present boundaries of learning. These technology based lessons will then be refined and expanded yearly.

#### Butler - \$31,481.29

Requestors: Tamara Jackson Principal: Stacie Humbles

**Grant Overview:** Butler Elementary library wants to provide a Makerspace where students can be creative, innovative and to collaborate with others. They will use critical thinking skills to use digital tools to create, problem solve, and research. The goal of the Makerspace is to enhance student engagement, encourage real-world connections, and transform fun into learning! The materials requested include activities that can be used by all students on our campus with access before, during and after school. The Makerspace area will be coordinated by the librarian, Tamara Jackson, with support from teachers.

#### Carter - \$18,274.00

Requestors: Patricia Runkle Principal: Renny Lizardo

**Grant Overview:** This proposal will be used to create a technology-rich 21st century "gamified" science classroom utilizing Chromebooks, iPad minis, IGO Microscopes, and PASCO equipment to transform the learning experience and attitudes of students. Student achievements will be recognized with digital and "trading card" physical badges. Daily access to technology will transform our classroom into a student driven, inquiry based, collaborative learning environment complete with individual student portfolios. Engaged and motivated students are more prepared for their future both inside and outside the classroom.

#### **Duff - \$34,452.00**

**Requestors**: Kelley Hall, Beth Lawrence, Gala Jones, Diane O'Dwyer, and Nora Cloud **Principal**: Cynthia Harbison

**Grant Overview:** The goal of this grant proposal is to create an environment where students can use technology daily and innovatively to enhance mastery of content in all subject areas. This grant will provide 1:1 iPads to students in our 5 classroom sections of second grade at Duff Elementary School. Students will actively participate using an iPad as a tool for engagement and meeting learning objectives. Students will experience a technology rich classroom using an iPad as the primary resource to create projects, communicate and collaborate with peers, and extend their knowledge across the curriculum.

Requestors: Susan Croiser and Stacie Farr

**Principal**: Cynthia Harbison

**Grant Overview:** Lightbox is an unlimited, multi-user interactive e-book with multiple integrated standard features, including transparencies, slide shows, quizzes and Google Maps, and some premium features, including vocabulary.com, Destiny, and TEKs objectives, for teachers and students that has 120 titles from K-6th grade. There is also a matching hardcover book for every title. These resources compliment all K-6th grade curriculum objectives: language arts, social studies, science, math, and technology, and will provide opportunities for teachers to guide student-centered learning experiences.

# Fitzgerald- \$55,656.00

Requestors: Levianne Mirabelli, Leslie Fisher, Karen Mullen, Leah Godwin, Caroline DeCoux, Hayden Huff, John Latham, Pam Fitzgerald, Mendi Resendez, Tara Cade, Sue Ellen Carlson, Bisi Amoda, Grace Dove, Jeremy Schneider, Maria Dantan, Jennifer Luhnow, Laura Williams, Robin Layne, Miranda Jewett, Stephanie Schneider, Nikki Shipley, John Hawkins, Teresa Bird, Alice Inglis, Anna McCalip, Delia Lopez, Julie Nemeth, Norma Lopez, Stephanie Goss, Marlyn Reeves, and Sally Jones Principal: Grayson Toperzer

**Grant Overview:** Our vision is to increase student access to technology through a dual platform of fully immersed, student driven, collaborative environments. Our ultimate goal is to see students using technology daily in the classrooms through student designed and implemented projects. Students will self initiate technology usage, with the teacher facilitating instead of directing and choreographing projects completed in the computer lab. Through 1:1 access to iPads in PreK-2 and Chromebooks in 3-6 we will prepare 21st century learners who are college and career ready, lifelong learners.

# **Fitzgerald-** \$3,904.92

**Requestors**: Jeremy Schneider, Nicole Shipley, Aimee Myers, and Stephanie Schneider **Principal**: Grayson Toperzer

**Grant Overview:** This grant is not about technology. This grant is about the opportunity for student-centered integration of knowledge. This integration will come from a synthesis of TEKS from all content areas and grade levels, communication and innovation of ideas, and creativity. This grant's design allows for the students to have limitless possibilities to extend their knowledge outside the classroom and school. Using Chroma Key Technology and a Wireless Weather Station, students will be provided practice of higher order thinking skills essential for success in the 21st century.

#### Gunn - \$5,751.67

Requestors: Sarah Skeen and Katherine Stedman

**Principal**: Juan Villarreal

**Grant Overview:** This grant will provide 4 Cubelets educator packs and 20 Bluetooth Cubelets (supplies for approximately 20 simultaneous modular robotics projects) to the makerspace program at Gunn JH. Students will use Cubelets for teacher-guided modular robotics activities during "Makerspace Mondays", as well as, self-directed exploration during designated times. Our goal is to supply students with a tool that will foster creativity, innovation, and interest in STEAM (science, technology, engineering, arts, mathematics). Teachers will also have the opportunity to borrow them for classroom STEAM activities.

#### Homebound - \$45.765.76

Requestors: Julie Barganier, Gil Ryman, Darlene Murphy, Lea Mattson, Mary Hernandez, and

Andrea Carroll

Principal: Special Ed. Coordinator, Antrice Newsome

**Grant Overview:** The purpose of this grant proposal is to provide appropriate technology for the Homebound students and their classroom teachers in order to maintain a strong connection with their campus. Our grant will enable all general and special education Homebound students access to current technology, programs, applications, websites, and links used in the classroom to enhance and transform their learning while at home or in the hospital. This technology will actively connect students to classroom instruction, discussion, input, feedback and social interaction.

Knox - \$51,414.00

**Requestors**: Jamie Newton, Erin Coffey, Holly Bartos, Jody Perkins, Angela Shoniwa, Maria Castro, Abner Trevino, Carol Dire, Carmen Perez, and Carl Perez

Principal: Rose Ravin

**Grant Overview:** Allowing each student in 3rd and 4th grades at our school to have access to an IPad or Chromebook will help them develop skills that will extend their learning. By using technology to create projects, explain solutions, and present findings to the class, they are better able to demonstrate mastery of the content. Research projects will also be more seamlessly integrated into the classroom with the use of technology. Students will have many opportunities to collaborate with each other and the teacher in a creative and non-traditional way on projects and in daily classroom activities.

#### Moore - \$65.377.50

**Requestors**: Debbie Modawell, Christy McDonald, Michele Markulec, Amanda Whitehead, Suzanne Stidom, Cindy Wayne, Steven Kirkpatrick, Caryn Pearse, and Carrie Boden

Principal: Tyson Jones

**Grant Overview:** Following the lead of our Sixth Grade team, our campus wishes to continue our journey towards a 21st century digital academy. We wish to create an environment where students have ready access as well as the knowledge to use the tools of their future in order to create, assess, and share their learning. We foresee a seamless transition from grade to grade where the implementation of technology is not a choice but a natural extension of the learning experience. Ultimately, our goal is to raise digitally savvy and responsible students who will be the visionary leaders of our future.

#### Morton - \$10,103.00

Requestors: Emily Smith Principal: Tashalon McDonald

**Grant Overview:** With a class set of iPads and a Swivl, students will automatically be enrolled in the Smith iPad University. Upon completion, each student will receive an iPad License proving they are respectful, responsible, and ready for a 21st century, student centered, learning environment. The flipped classroom will use the SAMR model to ensure that activities are transforming the learning to creatively collaborate and communicate their ideas globally while incorporating differentiated and multi-level instruction through apps including but not limited to Google Classroom, Skype, Facetime, and KidBlog.

#### Newcomer - \$18,552.21

**Requestors**: Michelle Fabel, Mary Johnson, Austin Craver, Duke Lam, Nat Norman, and Karen Doyle **Principal**: Christy Strybosch

**Grant Overview:** We are working together to place technology in the hands of each student. One goal is to create a cutting-edge technology based campus. Our students will engage in a number of hands on activities including; production of how-to videos, media projects, yearbook, and photography. Since our students are from around the world, access to this level of technology will expose our students to opportunities that they may not have had. This grant will allow the access to technology comparable to

other schools as well as address the academic and fluency needs of our students with innovative projects.

# Newcomer, Venture - \$3,622.90

**Requestors:** Edwin Holmquist, Gary Kline, Duke Lam, Adrena McDonald, and Nathaniel S. Norman **Principal:** Christy Strybosch, Blanca A. Riyanto, Beverly McReynolds

**Grant Overview:** We will create a dual purpose Community Garden at the Newcomer Center. The garden will be a community garden and an experimental test bed for science classes. The garden will be made up of pairs of 4' x 8' raised beds and 2m keyhole gardens (a minimum of two pairs). The gardens will be equipped with cameras and micro controllers to monitor and control garden conditions. Parameters to be monitored will include growth, sunlight intensity, air humidity, soil humidity, air temperature, soil temperature, water usage and other factors based on student generated experimental designs.

#### Nichols - \$41,570.00

Requestors: Angela Ibanga, Martha Villa, Natalie Wendel, Greg Taylor, and Cheryl Erickson

Principal: Julie Harcrow

**Grant Overview:** The 8th grade math PLC at Nichols Jr. High will work as a collaborative group to integrate Web 2.0 tools into the core mathematics curriculum to create a blended learning environment for students. Students will use technological resources to make a student created review bank. Through the student created review bank students will peer tutor each other. If the students can teach it, they know it!

# **Pearcy - \$22,432.00**

Requestor: Tara Lewis, Christy Cutler, Karissa Johnston, and Rashida Hampton

Principal: Nicole Turnipseed

**Grant Overview:** Pearcy has limited technology for our first through fourth grade level classrooms after receiving a small portion of the TI grant last year. We envision a complete transformation of classroom instructions, assessments, and learning that involves offering every student a technology device in all grades. Students would become even more proficient with technology and the transition in changing grade levels would be seamless, allowing students to be experts on their devices. This will allow students to continue to create and publish their learning to prepare our student for the future.

#### Remynse - \$5,196.18

**Requestors**: Leigh Adams, Renea Kruckemeyer, Virginia Lowe, Jennifer Reed, Desirae Seabrook, Maria Mercado, Jessica Want, and Lisa Spencer

Principal: Selena Ozuna

**Grant Overview:** This purpose of this grant is to expand our current makerspace to include a robotics progam. Robotics is project based learning that will serve as a tool for motivating and engaging our at risk students in science, math, art, engineering and technology. Our objective is to develop an innovative and inclusive program that fosters resilience and perseverance through teamwork as students develop communication skills through problem solving and planning that are expressed in creative and dynamic outcomes.

Roark - \$7,531.50

Requestors: Lesley Carney Principal: Stephanie Lee

Grant Overview: This grant addresses the need for students to use technology in their everyday

learning through a one-to-one initiative. The goal is to enrich the curriculum by enabling learners the opportunity to increase learning and understanding that integrates an E-learning approach to curriculum delivery and participation Learners will use the Internet and technology to increase their confidence, independence, and productivity as learners. This grant provides learners with the technology and opportunity to prepare for the challenges of the 21st Century learner.

# **Seguin - \$57,388.00**

Requestors: Mike Davis, Grady Niblo, Angel Briseno, Melina Shaffer, Kristin Davis, Stanley Moody,

and Mariah Spiry
Principal: Sam Nix

**Grant Overview:** The Seguin Music Theory/Composition Lab will contain 14 workstations, plus a teacher station, with the latest in Apple iMac computers. Each station is equipped with the latest version of Logic Pro, a Focusrite Scarlett 2i4 audio interface, a MIDI keyboard and music notation and editing software. Instrumental music students in Band, Orchestra, and Choir will primarily use the music computer lab. We will develop a curriculum which will encompass: music notation and editing, music theory and ear training, analog and digital recording, live sound production, and audio post-production.

# **Seguin - \$2,832.53**

Requestors: Jennifer Reese

Principal: Sam Nix

**Grant Overview:** The Transformation Through Innovation grant will fund the purchase of Raspberry Pi computers for use in computer science classrooms as well as after school Computer Science Club activities. The Raspberry Pi is a credit-card sized computer capable of performing most of the functions of a standard desktop computer. It is designed by the Raspberry Pi Foundation to engage students in programming and electronics concepts.

### Swift - \$7,266.00

**Requestor**: Peggy McCoy **Principal**: Chelsea Allison

**Grant Overview:** The tools included in this grant -- specifically the MaKey MaKey Science Lab -- will afford my students the opportunity to create their own STEM learning experiences to design models and investigations that promote problem solving, critical thinking, and participation in an online learning community. Students can choose what real-world problem or content-related concept to research and which type of presentation will best showcase their model. In addition, the students will host a parent engagement evening where they will teach their parents the rudiments of the MaKey-MaKey experience.

# **Turning Point JH - \$10,850.00**

Requestors: Kristal L. Baty, Jace K McCain, Travetus D. Hall, Christopher Q. Nguyen, and

Kandy Kay Scaramuzzo **Principals**: Linda Williams

**Grant Overview:** With a campus of differentiated learners and discipline problems, many of them caused by lack of skills, the addition of this digital equipment and programs will help level the playing field for these students struggling to reach their academic goals. The students will be given boosts to their self- esteem as they become stewards of their own education with the assistance of facilitators. Launching their own educational platforms with collaboration and pride of ownership would lift these students to a level where they are competitive in today's digital learning and working environments.

# West - \$9,570.30 Requestors: Todd Miller

**Principals**: Yvonne Harris-Dupont

**Grant Overview:** My new Mega-Plan is simply an extension of my last Mega-Plan; therefore, my purpose and most of the research to support my plan remains unchanged. Ultimately, I want to increase student engagement by incorporating gamification, digital notebooks, and Minecraft. To further the idea, in this new plan, I will address using iPads in the Math classroom to engage students in their learning through the use of Math and productivity apps, and using iPads to continue the idea of digital notebooks, which promote collaboration, creativity, and decision-making.

# Young- \$60,000.00 (approx)

**Requestors**: Jake Kaylor, Brooke Higginbotham, Elizabeth Hercules, Joven Roson, Cathy Batlle, Anna Barrett, Alyssa Lawther, Liza Kindred, Kimi Corp, Matt Stanfield (others have technology), Paul Teeples, Sydney Williams, Darrell Holloway, Keela Bearden, and Angie Davis

Principal: Kelly Hastings

**Grant Overview:** Problem-Based Learning (PBL) offers students the opportunity to actively engage in experiences relevant to their learning, and gives the opportunity to internalize 21 Skills necessary for future success. In PBL, students solve a complex question or problem with real-world relevance and authentic audience. U.S. History and 8 implemented PBL last school year through Engage Learning, and we are requesting more chromebooks to expand it school-wide so that students have more consistency in building 4 C's and 21st Century skills.

# Young- \$14,960.00

Requestors: Diedre Grimm, and Carlee Cagle

Principal: Kelly Hastings

**Grant Overview:** Fine arts support all content areas, and using iPads will allow every student access to cross-curricular lessons that promote rigor, higher thinking levels, and personal growth. Visual art will use iPads as exposure to photography and art history, and theatre arts will record performances for student analysis to promote metacognition, but both will use them for additional collaborative purposes. Students will perform research, create and analyze portfolios, design lessons, and work on additional projects that support the arts, STEM and Language Arts in an environmentally sustainable manner.

**Total Dollars Awarded - \$913,876.77 (approx)** 

TI Grant Summary							
	2013-2014	2014-2015	2015-2016				
# of submitted proposals		43	59				
# of awarded proposals	12	28	34				
# of awarded campuses	13	30	32				
# of Title I campuses		16	15				
# of TLI campuses			12				
# of Elementary	8	21	22				
# of JHs	3	7	5				
# of HSs	2	2	5				
Total award allocations	\$374,650	\$987,949.36	\$913,876.77				

# Arlington ISD Transformation Through Innovation Grant Evaluation Rubric 2015-2016

	Early	Developing	Advanced/Target	POINTS
Project Activities What will teachers do? What will students do?	Activities focus only on what students will do (or only on what teacher will do). Obvious omissions exist in activities plan. Missing activities undermine the credibility of the proposal.	There is weak or inadequate consideration of one or more of the following: project planning, materials purchase, teacher collaboration, technology training, student academic work, project evaluation, or project sharing. Minor omissions do not seriously detract from understanding of project proposal.	Proposal clearly defines what teachers will do and what students will do. Activities are appropriate and directly related to academic goals and objectives. Use of technology directly supports curriculum. Expectations are realistic.	
Project Activities Points	0		15	
Sustainability & Impact How will this grant impact student learning in the current school year and beyond?	Learning activities and equipment provided by this grant are limited in use to a single specific project, activity, or unit.	Learning activities and equipment provided by this grant are limited in use to a few short-term projects, activities, or units.  There is little evidence to indicate a pattern of consistent use throughout the school year.	Learning activities and equipment provided by this grant are continuously used over a long period of time.  There is ample evidence to indicate a pattern of consistent use throughout the school year.  Specific projects, activities, or units can be refined and repeated (i.e. repeated in future years, repeated for different groups of students)	
Sustainability & Impact Points	0		30	

District Initiatives/Curriculum  How will this grant support current district initiatives/curriculum?	Learning activities show little to no evidence of alignment with current district initiatives/curriculum.	Learning activities are somewhat aligned with current district initiatives/curriculum.	Learning activities are directly aligned with current district initiatives/curriculum.
District Initiatives/Curriculum Points	0		15
Creativity & Innovation How does this grant provide opportunities for creative expression and innovation by students?	Students use technology to perform tasks but few products are created that reveal original thought.	Students generate some new ideas and create original products but this is mostly teacher-directed.	Students initiate self-directed tasks and create products that reveal a fresh, unique perspective. Students use tools in unconventional ways to build or communicate knowledge.
Creativity & Innovation Points	0		30
Communication  How does this grant provide opportunities for students to communicate ideas, knowledge, or skills?	Students use teacher-selected tools to communicate to a very limited audience. (ex: teacher or classmates only)	Students may select appropriate communication tools from a teacher-generated list to communicate with a wider audience.	Students are given the freedom to select the appropriate communication tool of their choice to communicate with a wide audience beyond the campus.
		(ex: other classes at the campus)	(ex: district, global, authentic audiences, outside experts)

Research Skills How does this grant develop or improve student research skills?  Information is gathered through research using teacher prescribed sources to answer a research question presented by the teacher.  Students are not taught to use search strategies to find information. Basic keyword searches may or may not be used.  Technology tools are used in a very limited capacity to capture or organize the information.  Technology tools are used in a very limited capacity to capture or organize the information.  Students gather information from a combination of student-selected and teacher-selected and teacher-selected online resources.  Students are taught to use basic keywords and search strategies to find information.  Technology tools may be used to list or outline the information is not synthesized into a comprehensive piece.  Students are taught advanced search techniques including Boolean operators and filtered searches.  Students synthesize and organize the information into an understandable block of knowledge using a variety of	Collaboration  How does this grant provide opportunities for students to work together to achieve a defined and common purpose? Could be synchronous or asynchronous.	Technology is not used as a tool for collaboration or the collaboration is limited to other students within the same classroom.	Using technology for collaboration is an essential part of the grant where students expand their collaborative experiences with other classes and/or grade levels at the campus.	Both teachers and students use technology to collaborate with others beyond the campus boundaries. (outside experts, other campuses, global scale, etc.)
How does this grant develop or improve student research skills?  through research using teacher prescribed sources to answer a research question presented by the teacher.  Students are not taught to use search strategies to find information. Basic keyword searches may or may not be used.  Technology tools are used in a very limited capacity to capture or organize the information.  Technology tools are used in a very limited capacity to capture or organize the information.  Through research using teacher prescribed sources to answer a research questions based on identified problems. They use a variety of student-selected, online information sources, and evaluate those sources for validity. Technology tools are used extensively to record, organize, and annotate information.  Technology tools may be used to list or outline the information but the information but the information is not synthesized into a comprehensive piece. information into an understandable block of knowledge using a variety of	Collaboration Points	0		10
technology tools.	How does this grant develop or	through research using teacher prescribed sources to answer a research question presented by the teacher.  Students are not taught to use search strategies to find information. Basic keyword searches may or may not be used.  Technology tools are used in a very limited capacity to capture or organize the	from a combination of student-selected and teacher-selected online resources.  Students are taught to use basic keywords and search strategies to find information.  Technology tools may be used to list or outline the information but the information is not synthesized	research questions based on identified problems. They use a variety of student-selected, online information sources, and evaluate those sources for validity. Technology tools are used extensively to record, organize, and annotate information.  Students are taught advanced search techniques including Boolean operators and filtered searches.  Students synthesize and organize the information into an understandable block of

Critical Thinking  How will this grant address critical thinking, decision making and problem solving?	Projects focus on remembering and understanding of content. Though the technology tools they use may be complex, the depth of knowledge required or learned is relatively minimal.	Projects allow students to solve problems by applying and analyzing. They are often confronted with new situations requiring them to examine and break down information into smaller parts.	Students are presented with authentic, real-world problems. Projects often require students to compile information together in unconventional ways, present and defend opinions, find alternative solutions, and make informed decisions.	
Critical Thinking Points	0		10	
Digital Citizenship  How does this grant teach students to participate in a digital world while practicing legal and ethical behavior? (Copyright, Fair Use, Citing Sources - text and images, Netiquette)	Little to no evidence of students and teachers applying digital citizenship.  Students are rarely allowed to collect their own digital resources and when they are, they are limited to teacher-prescribed resources.  Students are not given the opportunity to participate in a social learning network.	Basic digital citizenship is modeled by teachers but may or may not be explicitly taught to students.  Teachers provide most of the digital resources for students, though may allow students to gather their own from a defined list of approved sites. Sources are cited but in general or vague terms.  Students participate as consumers in a social learning network.	Digital citizenship is modeled by teachers and explicitly taught to students. Students create properly formatted, age appropriate citations for all media in projects.  Students gather digital resources for projects on their own.  Students participate in a social learning network of sorts and are taught proper etiquette, internet safety, and securing private information.	
Digital Citizenship Points	0		15	

Technology Skill Development How does this grant give students an opportunity to grow their technical skills and learn new technologies?  Technology Skill Development Points	Students are prescribed which applications to use for specific tasks by the teacher.  Step-by-step technical instructions for completing a task are often given to students (i.e. "recipe computing").  Projects are often completed using only one productivity application in isolation.	Students may be given choices of applications from a teacher-created list but rarely use more than one application at a time to accomplish a task.  Although students may use online help systems, the teacher remains the primary resource for troubleshooting.  Projects may require the use of more than one application for basic operations.	Students choose appropriate applications for a given task and often use multiple applications to solve a problem or accomplish a task. Students perform basic troubleshooting themselves which may include accessing online help systems, instructional videos and tutorials, or assistance from a learning community.  Projects introduce students to emerging technologies which require a transfer of knowledge and may require students to switch fluidly between operating systems.	
Success Criteria How will we know if the grant meets its goals? This plan for evaluating the effectiveness of the project to be funded by the grant should identify both formative and summative evaluation tools and activities. (Formative evaluation activities are ongoing and are used to support adjustments to the project as it progresses. Summative evaluation activities are used at the end of the project to determine the effectiveness of the project innovations.)	If present, evaluation only measures how each student will be graded but does not compare student performance before and after the funded project's implementation.	Project evaluation is limited to summative data. No plan for formative evaluation is included.	Project's comprehensive evaluation plan includes clearly-defined formative and summative tools to produce a variety of data, some of it subjective and anecdotal and some objective.	
Success Criteria Points	0		10	

Teacher Readiness/Training & Professional Learning Do the participating teachers possess the technical pedagogical skills to carry out the components of the grant?	Little to no evidence of teacher readiness is provided.  Training and professional learning gaps are not anticipated or addressed.	Qualitative or anecdotal evidence is provided to show teacher readiness.  Some gaps in readiness exist and are not fully addressed.	Both qualitative and quantitative evidence is provided that clearly shows participating teachers have the prerequisite skills to accomplish the grant goals, OR if there are gaps in teacher readiness, sufficient training/professional learning is addressed.	
Teacher Readiness Points	0		10	
			Total Points	/175

# **FACILITIES**



1/3/2016

**Bond 2014 - Current Contract Awards** 

	Procurement	Construction	Contract	Surplus/	Change	Revised
Project	Method	Budget	Amount	(Deficit)	Order	(Deficit)
Ferguson/Ousley JHSs	CMR	\$5,354,650	\$5,242,977	\$111,673		\$111,673
McNutt ES	CSP	\$21,167,000	\$19,816,000	\$1,351,000	\$1,812,423	(\$461,423)
Peach ES	CMR		\$22,146,969			
Less B&G Club Participation			<u>\$1,117,533</u>			
AISD		\$21,167,000	\$21,029,436	\$137,564	\$410,901	(\$273,337)
Workman JHS	CMR	\$10,166,919	\$11,076,354	(\$909,435)		(\$909,435)
Career Tech Center (Partial GMP)  Demolition of Hucheson JHS	CMR	\$39,221,336	\$806,515	N/A		
Lamar Baseball-Lighting and Bleachers	Interlocal	\$463,881	\$361,616	\$102,265		\$102,265
Multi-Purpose Activity Centers (6)	CMR	\$51,231,697	\$58,676,555	(\$7,444,858)		(\$7,444,858)
Corey Academy	CMR	\$7,300,897	\$7,291,615	\$9,282		\$9,282
Jones Academy	CMR	\$9,320,544	\$9,663,369	(\$342,825)		(\$342,825)

Net Surplus/(Deficit) (\$6,985,334) \$2,223,324 (\$9,208,658)

N/A: This work is within the preliminary estimates received and until the remaining GMP is approved, surplus/deficit cannot be determined.

2014 Bond Program Phase I and II Project Summary by Year of Construction

2014	Pand F	rogram Phase I and II Projects							2014		2015			2016		2017	
	BID	rogram Phase I and II Projects	DESI	ICN	BOARD	CONSTRUCTION	CLOSEOUT	May Jun Jul	Aug Sep Oct Nov Dec	lon Fob Mori	2015		Ida Esh Marians May Islan	2016   Jul   Aug   Sep   Oct   Nov   Dec	Ion Ech Moria	2017	Aug Sep Oct Nov Dec
PHASE		ORG FACILITY	START	FINISH	APPROVAL	START FINISH	START FINISH	iviay juli juli	Aug   Sep   Oct   Nov   Dec	Jan Feb Iviai	Apr Iviay Juli Juli Aug	Seb Oct Mov Dec	Jan Feb Iwar Apr Iway Jun	Jul Aug Sep Oct Nov Dec	Jan Feb Ivial F	tpr liviay Jun Jul	Aug  Sep  Oct  NOV  Dec
PH1	BP09	001 Arlington High School MAC	9/3/2014	7/30/2015	9/17/2015	10/1/2015 6/30/2016	9/1/2016 10/18/2010			<u> </u>		<b>•</b>					
PH1	BP09	004 Bowie High School MAC	9/3/2014	7/30/2015	9/17/2015	10/1/2015 6/30/2016	9/1/2016 10/18/2010					<b>Å</b>					
PH1	BP09	003 Lamar High School MAC	9/3/2014	7/30/2015	9/17/2015	10/1/2015 6/30/2016	9/1/2016 10/18/2010					<b>Å</b>					
PH1	BP09	005 Martin High School MAC	9/3/2014	7/30/2015	9/17/2015	10/1/2015 6/30/2016	9/1/2016 10/18/2010	5		<u> </u>		<b>À</b>					
PH1	BP09	002 Sam Houston High School MAC	9/3/2014	7/30/2015	9/17/2015	10/1/2015 6/30/2016	9/1/2016 10/18/2010	j †				<b>*</b>			†	<u>-</u>	<u> </u>
PH1	BP09	009 Seguin High School MAC	9/3/2014	7/30/2015	9/17/2015	10/1/2015 6/30/2016	9/1/2016 10/18/2010	5				<b>•</b>					
PH1	BP05	051 Boles Junior High	9/2/2014	3/17/2016	5/5/2016	6/6/2016 12/15/2016	2/15/2017 4/4/201	,		<u> </u>		· ·	• • • •				
PH1	BP01	056 Ferguson Education Center	9/2/2014	4/17/2015	6/9/2015	6/15/2015 11/13/2015	1/11/2016 2/29/2010		<u> </u>	<u> </u>							
PH1	BP02	055 Ousley Junior High School	9/2/2014	4/17/2015	6/9/2015	6/15/2015 6/27/2016	8/8/2016 9/23/2010	5		!							
PH1	BP03	050 Workman Junior High School	9/3/2014	6/11/2015	9/3/2015	9/21/2015 7/21/2016	9/22/2016 11/9/2010	5		<u> </u>		<b>•</b>		<del>-</del>			
PH1	BP05	137 Dean P. Corey Academy of Fine Arts and Dual Language	9/2/2014	8/30/2015	10/22/2015	11/16/2015 7/29/2016	9/30/2016 11/17/2010	5   1		1 :		<mark>-</mark>					
PH1	BP04	122 Jimmy and Laura Jones Academy of Fine Arts and Dual Language	9/2/2014	8/30/2015	11/19/2015	6/6/2016 7/28/2017	9/29/2017 11/16/2017	/i				<b></b> ♦			· :		
PH1	BP08	251 Career Technical Education Center	9/3/2014	11/25/2015	2/18/2016	3/7/2016 6/1/2017	8/1/2017 9/15/2013	7		1 :							
PH1	BP07	249 Sandy McNutt Elementary	9/2/2014	5/11/2015	6/25/2015	7/6/2015 8/1/2016	10/2/2016 11/10/2016	5		,		i					
PH1	BP06	242 Eddy and Debbie Peach Elementary	9/2/2014	5/14/2015	6/25/2015	7/6/2015 7/20/2016	9/21/2016 11/6/2016	5     <u> </u>		1		!					
PH1	BP10	924 Mac Bernd Professional Development Center (PDC)	4/30/2015	1/28/2016	3/3/2016	3/21/2016 8/15/2016	10/3/2016 11/10/2010			<u> </u>			<b>•</b>		<u> </u>		
PH2		001 Arlington High School	10/17/2014	2/29/2016	5/5/2016	6/1/2016 4/11/2017	6/6/2017 7/24/2013	1		1 :		i	<b>T</b>				
PH2	BP08	005 Martin High School	10/24/2014	2/29/2016	5/5/2016	6/1/2016 3/7/2017	5/9/2017 6/26/2013	1		<u> </u>		ı .	<u> </u>				
PH2	BP09	002 Sam Houston High School	10/31/2014	2/3/2016	4/7/2016	5/5/2016 1/6/2017	3/10/2017 4/27/2013			<u> </u>		i i					
PH2	BP06	053 Nichols Junior High School	11/24/2014	3/15/2016	5/5/2016	6/1/2016 4/5/2017	6/7/2017 7/25/2013	<u> </u>		<u></u>			- X	- <del> </del>			ļ
PH2	BP06	054 Turning Point Junior High School	11/24/2014	3/15/2016	5/5/2016	6/1/2016 4/5/2017	6/7/2017 7/25/2013	(		j		İ		i i	I		
PH2	BP02 BP02	160 Anderson Elementary School 149 Ashworth Elementary School	11/24/2014 11/24/2014	2/16/2016	4/7/2016 4/7/2016	4/28/2016 3/31/2017 4/28/2016 3/31/2017	6/2/2017 7/20/2013 6/2/2017 7/20/2013	()		ı i		ļ ,					
PH2 PH2	BP05	141 Bebensee Elementary School	8/28/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017 4/28/2016 3/13/2017		,		<u> </u>		ļ į					
PH2	BP03	158 Beckham Elementary School	11/24/2014	2/8/2016 2/16/2016	4/7/2016	4/28/2016 3/13/2017 4/28/2016 3/31/2017	5/15/2017 7/1/2013 6/2/2017 7/20/2013	, <del> </del>				<del>-</del>	X		·		<del> </del>
PH2	BP02	102 Blanton Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017 4/28/2016 3/31/2017	6/2/2017 7/20/2013	,		i		ļ .					
PH2	BP02	147 Bryant Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017 4/28/2016 3/31/2017	6/2/2017 7/20/2013	,		<u> </u>		i i					
PH2	BP02	155 Burgin Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017	6/2/2017 7/20/2013	,		<u> </u>			<b>— —</b>				
PH2	BP09	150 Crouch Elementary School	10/31/2014	2/3/2016	4/7/2016	5/5/2016 1/6/2017	3/10/2017 4/27/2013	,		<u></u>							<b>†</b>
PH2	BP02	103 Crow Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017	6/2/2017 7/20/2013	,					<u> </u>				
PH2	BP02	130 Ditto Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017	6/2/2017 7/20/2013	,		1		<u> </u>	<b>+</b> •				
PH2	BP05	104 Duff Elementary School	8/28/2014	2/8/2016	4/7/2016	4/28/2016 3/13/2017	5/15/2017 7/1/2013	,	<u> </u>	1 :		<u>'</u>	<u> </u>				
PH2	BP06	142 Ellis Elementary School	11/24/2014	3/15/2016	5/5/2016	6/1/2016 4/5/2017	6/7/2017 7/25/2013	,		1 :		:	•				
PH2	BP03	143 Farrell Elementary School	12/30/2014	3/10/2016	5/5/2016	6/1/2016 2/3/2017	4/7/2017 5/25/2017	7		-		<del></del>	• • •	<del>                                     </del>			
PH2	BP05	136 Fitzgerald Elementary School	8/28/2014	2/8/2016	4/7/2016	4/28/2016 3/13/2017	5/15/2017 7/1/2013	'l l i		1 :		i	<b>→</b> •		<u> </u>		
PH2	BP04	126 Foster Elementary School	4/9/2015	3/4/2016	6/9/2016	6/30/2016 5/2/2017	7/5/2017 8/22/2013	' <u> </u>		<u> </u>			•				
PH2	BP02	153 Hale Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017	6/2/2017 7/20/2013	1		1 :							
PH2	BP09	157 Knox Elementary School	10/31/2014	2/3/2016	4/7/2016	5/5/2016 1/6/2017	3/10/2017 4/27/2013			<u> </u>		!					
PH2	BP02	107 Kooken Ed Ctr.	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017	6/2/2017 7/20/2013			I :							
PH2	BP02	151 Larson Elementary School	11/24/2014	2/16/2016	4/7/2016	4/28/2016 3/31/2017	6/2/2017 7/20/2013	<u> </u>	- <b>-</b>		iii			·			<b></b>
PH2	BP08	146 Little Elementary School	10/24/2014	2/29/2016	5/5/2016	6/1/2016 3/7/2017	5/9/2017 6/26/2013			T :			<b>T</b>				
PH2	BP08 BP04	<ul><li>135 Miller Elementary School</li><li>144 Moore Elementary School</li></ul>	10/24/2014	2/29/2016 3/4/2016	5/5/2016 6/9/2016	6/1/2016 3/7/2017 6/30/2016 5/2/2017	5/9/2017 6/26/2013 7/5/2017 8/22/2013										
PH2 PH2	BP04 BP07	131 Morton Elementary School	4/9/2015 10/17/2014	2/29/2016	5/5/2016	6/30/2016 5/2/2017 6/1/2016 4/11/2017	6/6/2017 7/24/2013	,		<u> </u>					1		
PH2		154 Pearcy Elementary School		2/16/2016			6/2/2017 7/20/2013	,						·	·		<del> </del>
PH2		159 Remynse Elementary School		2/16/2016		4/28/2016 3/31/2017	6/2/2017 7/20/2013	,		<u> </u>							
PH2		134 Sherrod Elementary School		3/15/2016		6/1/2016 4/5/2017	6/7/2017 7/25/2013	,		<u> </u>		<u> </u>	<mark>┼</mark>				
PH2		111 South Davis Elementary School	10/17/2014			6/1/2016 4/11/2017	6/6/2017 7/24/201	,				<u> </u>	<u> </u>		, <u>i</u>		
PH2		140 Starrett Elementary School	12/30/2014			6/1/2016 2/3/2017	4/7/2017 5/25/2013	,				i	<b>*</b>	·{			
PH2		Thornton Elementary School	10/31/2014	2/3/2016		5/5/2016 1/6/2017	3/10/2017 4/27/2013	7		1 !		<u> </u>	<b>+</b>		•		
PH2		152 West Elementary School		2/16/2016		4/28/2016 3/31/2017	6/2/2017 7/20/2013	7		<del> </del>		<u> </u>					
PH2	BP05	145 Williams Elementary School	8/28/2014	2/8/2016	4/7/2016	4/28/2016 3/13/2017	5/15/2017 7/1/2017	1		· · · · · · · · · · · · · · · · · · ·			•	<u> </u>			
PH2		133 Wood Elementary School	4/9/2015	3/4/2016	6/9/2016	6/30/2016 5/2/2017	7/5/2017 8/22/2013	7				1					
PH2	BP10	204 Agricultural Science Facility	9/1/2015	4/29/2016		9/8/2016 6/20/2017	8/22/2017 10/9/2013	7									

Arlington ISD

Phase I and II Project Summary by Year of Construction

# Arlington Independent School District Board of Trustees Communication

Meeting Date: November 19, 2015 Consent Item

Subject: Guaranteed Maximum Price for Jones Academy of Fine Arts and Dual Language Renovations, Condition Defiencies, Life Cycle Improvements and Structural Remediation

Purpose:

To provide the Board of Trustees the opportunity to approve the Guaranteed Maximum Price for renovations, condition deficiencies, life cycle improvements and structural remediation for Jones Academy of Fine Arts & Dual Language

#### Background:

Funds were included in the 2014 Bond Program to renovate the existing Roquemore Elementary School for use as Jones Academy of Fine arts and Dual Language and to complete condition deficiencies and life cycle improvements at the school. The condition deficiencies and life cycle replacement needs were identified through a comprehensive facilities assessment performed as a basis for the 2014 bond program. Stantec Architects was selected to design the renovations and Joeris Construction was selected as the Construction Manager at-Risk. Structural problems were identified during the design phase, and remediation of those problems was added to the scope of work. The construction team of Stantec Architects, Joeris Construction and AISD Plant Services staff has worked together to refine the construction processes and methods to allow the district to receive maximum value for the project.

Joeris Construction has presented a Guaranteed Maximum Price (GMP) in the amount of \$9,663,369. Joeris received and opened proposals from sub-contractors and suppliers. The proposals have been reviewed and analyzed by the construction team. Recommendation letters from the construction manager at-risk and architect are attached. Due to the cost of the structural remediation, this GMP exceeds the construction budget by \$342,825.

With approval of the GMP, work on this project will begin in summer 2016 and will be completed in August of 2017.

Recommendation:

Administration recommends approval of the Guaranteed Maximum Price for renovations, condition deficiencies, life cycle improvements and structural remediation for the Jones Academy of Fine Arts & Dual Language as presented.

Submitted to:

Board of Trustees
Arlington Independent School District

Prepared by: Bob Carlisle

Date: November 10, 2015



#### **MEMORANDUM**

**TO**: Cindy Powell, Chief Financial Officer

**FROM**: Bob Carlisle, Executive Director of Plant Services

**DATE:** October 28, 2015

**SUBJECT**: Jones Academy GMP

The construction manager for the Jones Academy Renovations, Condition Deficiencies and Life Cycle Replacements, Joeris Construction, has presented a Guaranteed Maximum Price (GMP) for the project. The GMP includes structural remediation that was unforeseen and not a part of the original scope of work.

The structural issues were discovered when the repair of one of the spandrel panels was planned as part of the original scope of work. In order to determine a repair solution, the project architect retained the services of a structural engineer. After the initial investigation the engineer recommended a complete investigation of all concrete components.

The field investigation performed involves the original part of the building which is constructed of pre-cast concrete wall panels, spandrel panels, floor joists and roof joists. The investigation found that the wall panels are not adequately supported by drilled, concrete foundation piers. Due to this inadequacy, the wall panels are sagging causing compression at the top of the panels and tension at the bottom of the panels. This is a significant issue because the floor joists, the roof joist and spandrel panels are supported by the wall panels.

Additionally, the spandrel panels that create the parapet wall are attached to and supported by the wall panels. The connections of the spandrel panels to the wall panels are steel embedded weld plates. These weld plate connections are badly corroded and the concrete at the connection points is badly spalled. One of the spandrel panels on the north side of the building failed and it was necessary to remove it prior to the beginning of the school year to meet City of Arlington requirements.

#### The required remediation will include:

Wall Panels - the addition of helical piers to properly support the wall panels. Some of the piers can be added from the exterior of the structure, but some of the panels are only accessible from the interior of the building. This remediation will require partial removal of the floor joists and the concrete finished floor. Additional structural steel bracing will be added to properly support the roof structure.

Spandrel Panels – all spandrel panels will be removed and new parapet walls will constructed using light gauge metal framing veneered with cement plaster. Each existing spandrel panel weighs 12,000 pounds.

This remediation work cannot safely occur while school is in session; therefore, a significant change the construction schedule of the entire project is required. The revised schedule is:

Structural Repairs: Start 6/6/16

Complete 8/19/16

Phase 1 Renovations: Start 8/29/16

Complete 11/23/16

Phase 2 Renovations: Start 11/28/16

Complete 2/24/17

Phase 3 Renovations: Start 2/27/17

Complete 5/26/17

Phase 4 Renovations: Start 6/5/17

Complete 7/28/17

Total project completion by the beginning of the Fall 2017 school term

Joeris Construction has submitted the Guaranteed Maximum Price as below:

Original Scope of

Work \$8,584,045.00

Structural

Remediation \$1,079,324

Total GMP \$9,663,369.00

Construction Budget \$9,320,544.00

Project Deficit \$342,825.00

The original scope of work is \$736,499.00 under budget.



10 November 2015

Arlington Independent School District 1203 W Pioneer Pkwy Arlington, TX 76013 ATTN: Mr. Bob Carlisle

Ref: Jimmy & Laura Jones Academy of Fine Arts and Dual Language Guaranteed Maximum Price (GMP) Proposal

Mr. Carlisle,

Based on receipt and careful review of Subcontractor proposals, Joeris General Contractors is pleased to offer the following Guaranteed Maximum Price (GMP) for your approval:

**Total GMP** 

\$9,663,369.00

On behalf of Joeris General Contractors, I thank Arlington ISD for this opportunity.

Sincerely.

JOERIS GENERAL CONTRACTORS, LTD.

Stephen Walter, Vice President, Joeris Group, Inc., General Partner

cc: Brett Holzle - Stantec Architecture



#### Stantec Architecture Inc.

5717 Legacy Drive Suite 250, Plano TX 75024-4246

November 10, 2015 File: 2140.002.52

Attention: Bob Carlisle
1201 Colorado Lane
Arlington TX
76015
United States of America

Dear Bob Carlisle,

Reference: Jones ES GMP

Based on the bids Joeris received on Tuesday September 22<sup>nd</sup>, Joeris General Contractors has submitted a Guaranteed Maximum Price of \$9,663,369.00 for the renovation work to create the Academy of Fine Arts and Dual Language. Representatives from AISD, Stantec and Joeris were present for the bid opening. This GMP also includes general conditions, contractor fees, and contractor contingency. Stantec recommends the approval by Arlington ISD of this GMP amount.

We look forward to continuing our work with both Arlington ISD and Joeris General Contractors. Regards,

STANTEC ARCHITECTURE INC.

Brett Holzle

Project Manager Phone: (214) 473.2572 Mobile: (214) 514.1506 brett.holzle@stantec.com

Attachment: Joeris GMP

c. Javier Fernandez, Arlington ISD Scott Lee, Joeris General Contractors

Design with community in mind

# Arlington Independent School District Board of Trustees Communication

Meeting Date: January 14, 2016 Consent Item

Subject: Change Order #1 Amending the Contract Amount for 2014 Bond Construction

Project for Peach Elementary School, Phase I - Bid Package 6

<u>Purpose</u>: To give the Board of Trustees the opportunity to consider and act on Change Order #1 amending the contract amount for 2014 Bond Construction Project for Peach Elementary School, Phase I – Bid Package 6.

**Background:** Through the later stages of design, the City of Arlington permitting process, and initial stages of construction, the General Contractor, Balfour Beatty (BBC), has incurred certain unforeseen costs of construction which cannot be funded through the original, Board approved construction contract. BBC has submitted Change Order #1 to the Peach Elementary School construction project in the amount of \$410,901. This change order is comprised of two main areas summarized in the table below.

Perkins+Will, the project architect firm, has reviewed the change order and validated the costs with Balfour Beatty and AISD staff.

#### Change Order Summary:

Item	Description	Cost
Site Acquisition	Demolition of existing fire lane and creation of new fire lane, revised landscaping required due to new fire lane, installation of swinging gate to control access via new fire lane, and new storm sewer piping	\$123,329
City of Arlington Site Plan Application and Building Permit Comments	Architectural articulation, upgrades to main electrical room, vestibule added at the exterior courtyard south of the media center	\$287,572

Sum of changes \$410,901

Attached is a letter from Perkins+Will, the project architect, explaining the need for each portion of the total change order. The original contract amount for the project was \$21,029,436. and the increase for Change Order #1 is \$410,901. The amended contract amount will be \$21,440,337, which exceeds the project construction budget by \$273,337.

Recommendation: Administration recommends approval

Submitted to:	Submitted-by:
Board of Trustees	
Arlington Independent School District	Prepared by: Wm. Kelly Horn
	Date: January 14, 2016

#### PERKINS+WILL

December 1, 2015

Mr. Javier Fernandez
Director of Facilities, Planning, and Construction
Arlington Independent School District
1201 Colorado Lane
Arlington, Texas 76015

Re: Eddy and Debbie Peach Elementary School City of Arlington – Change Order No. 01

Dear Mr. Fernandez,

The change order from Balfour Beatty, which is in regards to the revisions requested from the City of Arlington permitting process, has come in at \$410,901.00. Please see below for a cost breakdown and a scope summary for both the acquisition of the additional southeast property and the site plan application building revisions.

The cost break down and a summary of the scope changes are as follows:

#### Acquisition of the SE Property - \$123,329.00

- Demolition of the existing damaged fire lane on the newly acquired property.
- New fire lane extending from the initial hammer head turnaround to Baird Farm Road ES.
- Revised landscaping requirements along the south property line due to a revised parking layout resulting from the new fire lane.
- New swinging gate at south east entrance to site to control unwanted site access afterhours.
- Revised storm sewer piping to account for new property extents.

#### Site Plan Application and Building Permit Comments - \$287,572.00

- NE Gymnasium Façade Revisions
  - O Dropped main canopy to provide vertical articulation at the main façade and added metal panel to break up brick wall.
  - Revised location of secondary gym entrance/exit.
- South Façade Revisions
  - o Raised parapet condition in middle of both classroom wings to create vertical articulation.
  - Added metal panels to reduce the amount of brick.
  - Added windows on both ends of the classroom wings to break up solid brick walls.
- Miscellaneous Building Permit Comments
  - Upgraded main electrical room to a fire rated assembly.
  - Added vestibule at the Exterior Courtyard south of the Media Center.

Total Proposed Change Order - \$410,901.00

Regards,

Dan Holt, AIA Perkins+Will

# Arlington Independent School District Board of Trustees Communication

Meeting Date: January 14, 2016 Consent Item

Subject: Change Order #1 Amending the Contract Amount for 2014 Bond Construction

Project for McNutt Elementary School, Phase I - Bid Package 7

<u>Purpose</u>: To give the Board of Trustees the opportunity to consider and act on Change Order #1 amending the contract amount for 2014 Bond Construction Project for McNutt Elementary School, Phase I – Bid Package 7.

<u>Background</u>: Through the later stages of design, the City of Arlington permitting process, and initial stages of construction, the General Contractor, Balfour Beatty (BBC), has incurred certain unforeseen costs of construction which cannot be funded through the original, Board approved construction contract. BBC has submitted Change Order #1 to the McNutt Elementary School construction project in the amount of \$1,812,423. This change order is comprised of three main areas summarized in the table below.

Corgan Associates, the project architect firm, has reviewed the change order and validated the costs with Balfour Beatty and AISD staff.

#### Change order summary:

Item	Description	Cost
Hydraulic Concrete Piers	Unforeseen site condition. Contractors encountered water below the bearing strata when drilling piers, and they are unable to keep holes dry to pour piers. Geotechnical engineers recommend using hydraulic concrete.	\$633,390
City of Arlington Permit Requirements	Additional unanticipated scope of work required by the City of Arlington for the following: erosion control site work, site utility work, deceleration lane, site paving work.	\$366,881
Accelerated Schedule (required in order to open new school on schedule)	<ul> <li>City of Arlington permitting process required major unforeseen changes to site drawings (delayed construction by 2 months).</li> <li>Delays encountered drilling piers – hard rock boulder layer and water in the bearing strata. Excessive rain exasperated the delay (delayed construction by 5.5 weeks).</li> <li>(Estimated portion of total cost due to City permitting delay is approximately \$480,000)</li> </ul>	\$812,152

Sum of changes \$1,812,423

Attached are letters from Corgan Architects, the project architect, explaining the need for each portion of the total change order. The original contract amount for the project was \$19,816,000. and the increase for Change Order #1 is \$1,812,423. The amended contract amount will be \$21,628,423, which exceeds the project construction budget by \$461,423.

Recommendation: Administration recommends approval

Submitted to:	Submitted by:
Board of Trustees	1011
Arlington Independent School District	Prepared by: Wm. Kelly Horn
	Date: January 14, 2016



# ARCHITECTURE INTERIOR DESIGN

401 North Houston Street Dallas, TX 75202 TEL 214 748 2000

WWW.CORGAN.COM

#### 10 December 2015

Mr. Javier Fernandez
Director, Facility Planning & Construction
Arlington Independent School District
1201 Colorado Lane
Arlington, TX 76015

Re: AISD - Bid Package 7: New Elementary School – South on Center Street
McNutt Elementary School
2014 Arlington ISD Bond Program
Construction Change Order Recommendation
Accelerated Schedule by Balfour Beatty

Dear Mr. Fernandez,

We are writing to inform you of two major incidences which have affected the original twelve month construction schedule for the new Sandy McNutt Elementary School on Center Street. The first delay occurred during the permitting process as the City of Arlington required major unforeseen site design changes to the drawings. This process delayed the start of construction by two months. The second delay occurred when the contractors experienced a hard rock boulder layer and water in the bearing strata during pier drilling. Excessive rain weather during these months also exasperated the drilling process. This process has delayed construction by an additional 5.5 weeks.

In order to complete construction of McNutt Elementary School by the required August 2016 opening, we recommend the attached accelerated schedule by Balfour Beatty. We have reviewed and approve of the attached costs for schedule acceleration to include man hours on Saturdays as well as 2 additional man hours each weekday for certain trades. We recommend the additional amount of \$812,152.00 to be added to the project as an allowance that will require certified payroll to be reviewed and approved as an allowance expenditure submitted with the monthly pay application.

We appreciate the opportunity to submit this recommendation for McNutt Elementary School. Please contact us if you have any questions.

Sincerely,

Susan Smith Associate Principal

# SANDY MCNUTT ELEMENTARY ARLINGTON ISD

ARLINGTON, TX

**Balfour Beatty** Construction

		ACCELERATION (	COSTS				
CODE	ITEM	DESCRIPTION	QTY	UM	SI	JB	TOTAL
• • • •		2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	<b>~</b>		UNIT	AMOUNT	. •
	SUBCONTRACTOR PRICING						441,947
	Concrete	Includes additional 8 hours work on Saturday for 3 months	1	alw	L.S.	64,064	64,064
	Masonry	Overtime for Saturdays 5 months	1	alw	L.S.	47,756	47,756
	Drywall	10hr days M-TH, 8 hrs on Friday & Saturday for 5 months	1	alw	L.S.	48,859	48,859
	Roofing	Overtime for Saturdays 10 weeks	1	alw	L.S.	10,626	10,626
	Plumbing	10hr days M-TH, 8 hrs on Friday & Saturday for 7 months	1	alw	L.S.	39,333	39,333
	HVAC	Overtime for Saturdays 6 months	1	alw	L.S.	27,869	27,869
	Electrical	10hr days M-TH, 8 hrs on Friday & Saturday for 7 months	1	alw	L.S.	67,789	67,789
	Structural Steel	10hr days M-TH, 8 hrs on Friday & Saturday for 3.5 months	1	alw	L.S.	57,411	57,411
	Glass & Glazing	Includes additional 8 hours work on Saturday for 3 months	1	alw	L.S.	14,668	14,668
	Additional Owner Contingency	Partitions & Concrete for access to the building				63,572	63,572
	SUBTOTAL					441,947	441,947
	General Conditions						331,531
	Fee						38,674
						<del>-</del>	
							812,152
	GENERAL CONDITION BREAK	(DOWN					
		ssociated costs (Andy Grimes/Truck/ Mobile Phone)					158,052
	Addtitional Project Carpenter						46,422
	Ben Wittman - Additional time ne	eed to assure completion					12,000
	Christie Rivera - For addition tra-						6,706
		om original Completion of June 30, 2016 to August 29, 2016					71,610
	All weather surface (PC Log)					77,224	·
	( 0,	hoe, water pumps, street sweeper					20,500
	Bonds & Insurance	•					16,240
	TOTAL						331,531



# ARCHITECTURE INTERIOR DESIGN

401 North Houston Street Dallas, TX 75202 TEL 214 748 2000

WWW.CORGAN.COM

#### 10 December 2015

Mr. Javier Fernandez
Director, Facility Planning & Construction
Arlington Independent School District
1201 Colorado Lane
Arlington, TX 76015

Re: AISD - Bid Package 7: New Elementary School – South on Center Street McNutt Elementary School
2014 Arlington ISD Bond Program
Construction Change Order Recommendation
Hydraulic Concrete Piers

Dear Mr. Fernandez,

We are writing this letter to inform you of unanticipated site conditions affecting the installation of piers for the Sandy McNutt Elementary School on Center Street. The original contract includes coring 50'-0" deep piers with casings. During the drilling process, the contractors have encountered water in the bearing strata and are unable to keep the holes dry enough to pour the new piers. The geotechnical engineers on the project, CMJ Engineering, Inc, recommend utilizing hydraulic concrete. Balfour Beatty has also encountered a schedule set back due to site investigation and weather delays.

We have reviewed and approve of the attached costs by Balfour Beatty for installation of hydraulic concrete piers and additional equipment to complete the work due to the existing site conditions for McNutt Elementary School on Center Street.

We recommend the amount of \$633,390.00 to be added to the project as an allowance that will be reviewed and approved monthly.

We appreciate the opportunity to submit this recommendation for McNutt Elementary School. Please contact us if you have any questions.

Sincerely,

Susan Smith Associate Principal

# SANDY McNUTT ELEMENTARY ARLINGTON ISD

ARLINGTON, TX

**Balfour Beatty** Construction

SUMMARY OF COSTS FOR HYDRAULIC CONCRETE					
Item #	Description	Cost	t		
1	Hydraulic Concrete	\$	633,390		
2					
	TOTAL =	\$	633,390		



# ARCHITECTURE INTERIOR DESIGN

401 North Houston Street Dallas, TX 75202 TEL 214 748 2000

WWW.CORGAN.COM

#### 10 December 2015

Mr. Javier Fernandez
Director, Facility Planning & Construction
Arlington Independent School District
1201 Colorado Lane
Arlington, TX 76015

Re: AISD - Bid Package 7: New Elementary School – South on Center Street
McNutt Elementary School
2014 Arlington ISD Bond Program
Construction Change Order Recommendation
City of Arlington Permit Requirements

Dear Mr. Fernandez,

We are writing this letter to inform you of additional unanticipated scope of work as required by the City of Arlington to proceed with the permit for the Sandy McNutt Elementary School on Center Street. The city has required the following revisions:

- 1) Erosion Control Site Work including removal of old asphalt on site and installation of silt fence at west side of construction laydown area
- 2) Site Utility Work revisions to water and storm distribution and installation of Gabion at creek East of site
- 3) Deceleration Lane inclusion of deceleration lane at Volunteer drive entrance
- 4) Site Paving Work removal and replacement of additional asphalt, sidewalk and additional striping work.

We have reviewed and approve of the attached costs by Balfour Beatty pertaining to all additional scope of work as required for permit by the City of Arlington for McNutt Elementary School on Center Street. We recommend the amount of \$366,881.00 to be added to the project contingency.

We appreciate the opportunity to submit this recommendation for McNutt Elementary School. Please contact us if you have any questions.

Sincerely,

Susan Smith Associate Principal

# SANDY McNUTT ELEMENTARY

ARLINGTON ISD ARLINGTON, TX

**Balfour Beatty**Construction

SI	SUMMARY OF COSTS FOR CITY COMMENTS & PERMIT DE				
Item #	Description	Cost			
1	RCO #001 - Erosion Control Site Work	\$	40,486		
2	RCO #002 - Site Utility Work	\$	225,554		
3	RCO #005 - Deceleration Lane	\$	59,829		
4	RCO #006 - Site/Paving Work	\$	41,012		
	TOTAL =	\$	366,881		



#### **MEMORANDUM**

**TO:** Dr. Marcelo Cavazos

Superintendent

**FROM:** Cindy Powell

Chief Financial Officer

**DATE:** January 14, 2016

**SUBJECT:** Recommendation of Architects for Phase III of the 2014 Bond Program

On October 7, 2015, the District issued Bid Number 16-27, RFQ for Professional Services for Phase III of the 2014 Bond Program. Thirty-four qualifications statements were received in response to the RFQ. Twenty-nine of the submissions were from architecture firms and five were from engineering firms. A committee consisting of the following administrators evaluated the architecture submissions:

- Cindy Powell, Chief Financial Officer
- Michael Hill, Assistant Superintendent of Administration
- Chad Branum, Assistant Superintendent of Technology
- Javier Fernandez, Director of Facility Planning and Construction
- Jennifer Duplessis, Director of Maintenance and Operations
- Richard Flores, Staff Architect

In addition to the six-member evaluation committee named above, Kelly Horn, the District's Executive Director of Plant Services was present for the architect interviews, but did not participate in the evaluation process.

Each offeror was required to state in their submission the particular project(s) in which the firm was interested in serving as architect, and each was required to submit details of five relevant projects the firm had completed within the past five years. Based on the relevance and success of the five submitted projects, each of the twenty-nine architecture firms was assigned to one of three categories for different project size ranges:

- > \$10 million
- \$5 million \$10 million
- < \$ 5 million</p>

Page 2 January 14, 2016

The firms were ranked within each category according to the average evaluation scores assigned by the evaluation committee. A cut of 70 points was established, and each firm scoring 70 or more points was interviewed. Twelve firms scored 70 or higher, and at least one firm made the cut in each project size category.

Firms were told in advance of the interviews the project(s) for which they were being considered (based on the size range category to which they were assigned) and were asked to make a presentation focusing on their relevant experience for that project(s) to the evaluation committee.

Projects were assigned to firms based on the demonstrated ability, capacity and best value to the district as determined through evaluation of qualifications, stated project preferences, demonstrated experience and interviews. Six architecture firms are recommended to design the projects in phase III of the bond program. Fees were negotiated by Administration. Factors impacting the fees include scope of work, complexity of project and project site(s).

Attached is a schedule of construction projects ("Exhibit A") identifying the architecture firm recommended for the project, the project budget and the architect's negotiated fee. Administration recommends that the Board of Trustees approve the award of contracts to the firms as identified.

# 2014 Bond Program Phase III Architectural Firm Selection

A/E Firm	Bid Package	Project Description	Const	Est. cruction Cost	A/E Fee %
•		<u> </u>			
LBL	BP1	•	\$	1,947,454	7.50%
Perkins+Will	BP2	•	\$	2,509,453	7.50%
		<del>-</del>		,,	
		· · · · · · · · · · · · · · · · · · ·			
Brown Reynolds Watford	BP3		\$	4,096,816	7.50%
		Deficiency and Life Cycle			
		1) Amos Elementary School			
Perkins+Will	BP4	2) Atherton Elementary School	¢	5 077 156	7.50%
F CI KII 13 + WIII	DF4	2 Science Labs and 1 Strings Room	۲	3,077,130	7.507
		Deficiency and Life Cycle			
		1) Gunn Junior High School			
		Deficiency and Life Cycle			
Canaan	DDE	2) Key Elementary School	¢	0 221 077	7 500
Corgan	BP5	3) Short Elementary School	\$	8,231,077	7.50%
		2 Science Labs and 1 Strings Room			
		Deficiency and Life Cycle			
		Seguin High School			
		Renovation of Existing Fine Arts Spaces			
		Renovation of Existing CTE Spaces			
Stantec	BP6	Renovation of Existing Athletic Spaces	\$	9,863,305	7.20%
Renovation of Existing Fine Arts Spaces Renovation of Existing CTE Spaces Renovation of Existing Athletic Spaces Special Education  1) Berry Elementary School 2) Rankin Elementary School					
		· · · · · · · · · · · · · · · · · · ·		\$ 1,947,454  \$ 2,509,453  \$ 4,096,816  \$ 5,077,156  \$ 8,231,077  \$ 9,863,305  \$ 8,738,071  \$ 15,020,222  \$ 5,252,028	
		·			
VLK	BP7	•	Ś	8.738.071	7.70%
		·	•		
Brown Reynolds Watford	BP8	· ·	\$	15,020,222	7.85%
		•			
		S			
		· · · · · · · · · · · · · · · · · · ·			
		,			
		Butler Elementary School P1 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle  Dunn Elementary School P2 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle  Dunn Elementary School P3 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle  1) Hill Elementary School P3 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle  1) Amos Elementary School P3 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle  1) Amos Elementary School P4 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle P5 2) Key Elementary School P6 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle P7 2 Science Labs and 1 Strings Room     Deficiency and Life Cycle P8 2 Seguin High School     Seguin High School     Renovation of Existing Fine Arts Spaces     Renovation of Existing Fine Arts Spaces     Renovation of Existing Fine Arts Spaces     Renovation of Existing Athletic Spaces     Renovation of Existing Athletic Spaces     Renovation of Existing Athletic Spaces     Renovation of Existing Athletic Spaces     Special Education  1) Berry Elementary School 2) Special Education 2) Special Education 2) Special Education 2) Special Education 2) Special Education 2) Special Education 3) Webb Elementary School 2) Special Education 2) Special Education 2) Special Education 3) Webb Elementary School 3) Webb Elementary School 4) Wimbish Elementary School 2) Special Education 4) P9 Special Education 5, 252,022 4) Wimbish Elementary School 3) Webb Elementary School 4) Special Education 5, 252,028 6, 30,000 6, 30,000 7, 30,00			
Stantec	BP9	· -	\$	5 252 028	7.00%
Stantee	Di J	,	Y	3,232,020	7.007
		,			
		-		5,077,156  8,231,077  9,863,305  8,738,071  15,020,222  5,252,028	
			¢	5 11/1 002	7.50%
LBL	BP10		ų	5,114,003	7.50/
		3) Wehh Elementary School			
			\$	716,625	12.00%
		kitchen Cooler/Freezer keplacement			

# Arlington Independent School District Board of Trustees Communication

Meeting Date: January 14, 2016	Consent Item
Subject: Selection of Method of Procureme Phase III – Bid Packages 1-10	ent for 2014 Bond Project Renovations for
Purpose: To provide the Board of Trustees	the opportunity to review and approve the procurement
methods for 2014 Bond Project Renovations	s for Phase III – Bid Packages 1-10.
award method to be used for each construct	uires, "the Board shall determine the project delivery/contract tion contract valued at or above \$50,000. To assist the Board oject delivery/contract award method that he or she istrict."
Risk (CMAR) be considered as procurement Phase III – Bid Packages 1-10. Included he	etitive Sealed Proposal (CSP) and Construction Manager at the methods for the various 2014 Bond Project Renovations for the with it is a memorandum with a brief description of each for the individual projects as to the specific procurement project and the District.
Recommendation: Administration recom	mends approval
	in the second of
Submitted to:	Submitted by:
Board of Trustees Arlington Independent School District	Prepared by: Wm Kelly Horn

Date: January 14, 2016



#### **MEMORANDUM**

**TO:** Cindy Powell, Chief Financial Officer

**FROM:** Wm. Kelly Horn, Executive Director of Plant Service

**DATE:** January 14, 2016

**SUBJECT:** 2014 Bond Program, Phase III Construction Methods of Procurement

State law sets forth eight procurement methods that governmental entities, including school districts, can use to procure construction services. As summarized in Board Policy CV (LEGAL), the law requires all district construction contracts valued at \$50,000 or more in the aggregate for each 12 month period to be made by the method that provides the best value to the district, and the Board must declare the procurement method to be used for each project. The two methods used most commonly statewide are Competitive Sealed Proposal and Construction Manager at Risk. Following is a brief description of these procurement methods and recommendations for the procurement method to be utilized for the construction projects in phase III of the bond program.

#### **Competitive Sealed Proposal (CSP)**

CSP is a delivery method similar to competitive bidding in that the District selects an Architect/Engineer to design the project. Once the construction documents are fully completed, the District solicits proposals from contractors to perform the work. Selection is generally based on a combination of price and other factors that the District deems in its best interest, such as project team personnel, schedule, contractors past experience, etc.

#### **Construction Management at Risk (CMR)**

CMR is a delivery method wherein the Construction Manager at Risk serves as the General Contractor assuming the risk for construction guaranteed price and provides design phase consultation in evaluating costs, schedule, implications of alternative designs and systems and materials during and after design of the facility.

#### Procurement Method Recommendation for Bond 2014 Phase III Projects:

Listed below are all 2014 Bond Program Phase III projects and the recommended construction procurement method for each project:

#### **Competitive Sealed Proposal (CSP) Recommendation:**

These projects are primarily deficiency and life cycle replacement work with a relatively small project scope. Project phasing and scheduling are simplified and defined. Greater project value can be achieved as a result of more aggressive, competitive pricing through this means of project procurement:

P3-1	Butler ES	Deficiency and Life Cycle Replacement, Project Budget \$1,947,454.
P3-2	Dunn ES	Deficiency and Life Cycle Replacement, Project Budget \$2,509,453.
P3-3	Hill ES Swift ES	Deficiency and Life Cycle Replacement, Project Budget \$1,923,292. Deficiency and Life Cycle Replacement, Project Budget \$2,173,523.
P3-4	Amos ES	Deficiency and Life Cycle Replacement, Project Budget \$1,658,314.
	Atherton ES	Deficiency and Life Cycle Replacement, Project Budget \$3,418,843.
P3-7	Berry ES	Deficiency and Life Cycle Replacement, Project Budget \$3,278,260.
	Rankin ES	Deficiency and Life Cycle Replacement, Project Budget \$2,843,376.
	Roark ES	Deficiency and Life Cycle Replacement, Project Budget \$2,616,435.
P3-8	Pope ES	Deficiency and Life Cycle Replacement, Project Budget \$2,112,507.
	Speer ES	Deficiency and Life Cycle Replacement, Project Budget \$2,409,874.
	Webb ES (Portion B)	Deficiency and Life Cycle Replacement, Project Budget \$6,518,554.
	Wimbish ES	Deficiency and Life Cycle Replacement, Project Budget \$3,979,287.
P3-10	Johns ES	Deficiency and Life Cycle Replacement, Project Budget \$2,350,994.
	Goodman ES	Deficiency and Life Cycle Replacement, Project Budget \$2,763,009.
	Webb ES (Portion A)	Deficiency and Life Cycle Replacement, Project Budget \$ 716,625.
	` '	

#### **Construction Manager-at-Risk (CMAR) Recommendation:**

These projects are more complex and involve a larger project scope where project phasing and scheduling are more critical and involve more phasing. The CMAR procurement method allows the general contractor to participate more in the project planning, design, and estimating phases. Greater project value can be achieved as a result of this means of project procurement:

P3-5	Gunn JHS	Deficiency and Life Cycle Replacement	Project Budget \$3,388,854.
	Key ES	Deficiency and Life Cycle Replacement	Project Budget \$2,222,992.
	Short ES	Deficiency and Life Cycle Replacement	Project Budget \$2,619,232.
P3-6	Sequin HS	Deficiency and Life Cycle Replacement	Project Budget \$9,863,305.
P3-9	Junior HS	Track and Lighting,	Project Budget \$5,252,028.
	(Carter JHS, Bailey JHS	S, Gunn JHS, Shackelford JHS,	
	Young JHS, Boles JHS	S, Barnet JHS, Nichols JHS)	

# Arlington Independent School District Board of Trustees Communication

Meeting Date: January 14, 2016 Consent Item

Subject: Amending the Contract with Balfour Beatty Construction for 2014 Bond Project,

Phase II - Bid Package 9 to Remove Scope of Work for Sam Houston High School

<u>Purpose</u>: To provide the Board of Trustees the opportunity to review and approve an amendment to the contract with Balfour Beatty Construction for 2014 Bond Project, Phase II – Bid Package 9 to remove scope of work for Sam Houston High School.

Background: Deficiencies totaling \$11,404,230 were included in the 2014 bond program for Sam Houston High School (SHHS). The deficiency work for SHHS was part of Phase II, Bid Package 9 that was awarded to Balfour Beatty as Construction Manager at Risk. During project planning for the 2014 Bond Project for SHHS, District Administration determined that SHHS should include certain additions and renovations to the existing facility in order to properly accommodate current and future enrollment. The estimated construction cost of the additions and renovations is \$18 million, and the Board of Trustees has authorized the use of surplus General Fund fund balance and surplus 2009 bond funds for the work.

The additional scope of work has made for a significant increase in the overall project construction budget for SHHS. As such, Administration consulted with the District's legal counsel and determined that the deficiency improvements for SHHS should be removed from the contract with the current construction manager at risk, Balfour Beatty Construction, combined with the addition and renovation work and be reissued through a formal Request for Proposal (RFP) for the complete scope of work. Balfour Beatty agrees that the amendment is appropriate based on the significant change in scope and value.

Upon Board approval, the District will amend the current AIA Form of Agreement (Contract) with Balfour Beatty Construction for Phase II, Bid Package 9 and begin the process of a formal Request for Proposal (RFP) for the revised scope of work. Once this process has been completed, Administration will bring a recommendation forth to the Board of Trustees for approval.

Recommendation: Administration recommends approval

Submitted to:	Submitted by:
Board of Trustees Arlington Independent School District	Prepared by: Wm. Kelly Horn
Annigton independent ochool bistrict	Date: January 8, 2016

# Arlington Independent School District Board of Trustees Communication

Meeting Date: January 14, 2016 Consent Item

Subject: Selection of Method of Procurement for Addition, Renovations and Condition

Improvements for Sam Houston High School

<u>Purpose</u>: To provide the Board of Trustees the opportunity to review and approve the procurement method for additions, renovations and condition improvements for Sam Houston High School.

**Background:** Board Policy CV (Local) requires, "the Board shall determine the project delivery/contract award method to be used for each construction contract valued at or above \$50,000. To assist the Board, the Superintendent shall recommend the project delivery/contract award method that he or she determines provides the best value to the District."

At the December 10, 2015, meeting of the Board of Trustees, the Board selected Huckabee, Inc., as the architect to design the 2014 Bond Program, Phase II Addition and Renovations project for Sam Houston High School.

Deficiencies totaling \$11,404,230 were included in the 2014 bond program for Sam Houston High School (SHHS). During project planning for the 2014 Bond Project for Sam Houston High School, District Administration determined that Sam Houston High School should also include certain additions and renovations to existing facilities in order to properly accommodate current and future enrollment. The Board of Trustees has authorized the use of surplus General Fund fund balance and surplus 2009 bond funds for the additions and renovations. Construction of the additions, renovations and condition improvements will be combined into a single project. As such, District Administration has defined the proposed project scope to include the following:

- New Classroom Wing Addition
- New Cafeteria and Kitchen Addition
- Adaptive Reuse of the Existing Cafeteria / Kitchen Space into Space for New Classrooms, Teacher Planning, and Administrative Use
- Renovation of Existing Classrooms Located within the Proposed 9<sup>th</sup> Grade Center
- Associated Parking and Site Work Required for Defined Additional Scope
- Facility deficiencies and life cycle replacements identified for the 2014 Bond Program

Included herewith is a memo recommending that Construction Manager at Risk (CMAR) be selected as the procurement method for additions, renovations and condition improvements for Sam Houston High School.

Recommendation: Administration recommends approval

Submitted to:

Board of Trustees
Arlington Independent School District

Prepared by: Wm. Kelly Horn

Date: January 14, 2016



#### **MEMORANDUM**

**TO:** Cindy Powell, Chief Financial Officer

**FROM:** Wm. Kelly Horn, Executive Director of Plant Service

**DATE:** January 14, 2016

**SUBJECT:** Selection of Method of Procurement for Additions, Renovations and Condition

Improvements for Sam Houston High School

State law sets forth eight procurement methods that governmental entities, including school districts, can use to procure construction services. As summarized in Board Policy CV (LEGAL), the law requires all district construction contracts valued at \$50,000 or more in the aggregate for each 12 month period to be made by the method that provides the best value to the district, and the Board must declare the procurement method to be used for each project. The two methods used most commonly statewide are Competitive Sealed Proposal and Construction Manager at Risk. Following is a brief description of these procurement methods and a recommendation for the procurement method to be used for the capital improvements project at the Sam Houston High School.

#### **Competitive Sealed Proposal (CSP)**

CSP is a delivery method similar to competitive bidding in that the District selects an Architect/Engineer to design the project. Once the construction documents are fully completed, the District solicits proposals from contractors to perform the work. Selection is generally based on a combination of price and other factors that the District deems in its best interest, such as project team personnel, schedule, contractors past experience, etc.

#### **Construction Management at Risk (CMR)**

CMR is a delivery method wherein the Construction Manager at Risk serves as the General Contractor assuming the risk for construction guaranteed price and provides design phase consultation in evaluating costs, schedule, implications of alternative designs and systems and materials during and after design of the facility.

Based on the complexity of this project scope and the critical aspects of project scheduling and phasing, the District will receive best value by employing Construction Manager at Risk (CMAR) as the method of procurement. District Administration is recommending that Construction Manager at Risk (CMAR) be selected as the procurement method for the additions, renovations and condition improvements for Sam Houston High School.

# **HUB PARTICIPATION REPORT**



# 2014 Bond Program HUB Expenditure Summary

		ZOTA BONG Frogram						
Phase / Bid Package	Firms	Project Description	HUB Commitment %	Project Budget	HUB Commitment Amount	Tier II HUB Participation Thru 12/15	Total Expenses Thru 12/15	HUB Participation
PH1-BP1	Harrison Kornberg (HUB Firm)	Ferguson Education Center	52.30%	\$ 107,150	\$ 56,040	\$ 91,520	\$ 106,080	86.27%
PH1-BP1	Pogue Construction	Ferguson Education Center	20.00%	\$ 1,230,627	\$ 246,125	\$ 85,337	\$ 1,230,627	6.93%
PH1-BP2	Harrison Kornberg (HUB Firm)	Ousley Junior High School	42.90%	\$ 341,839	\$ 146,649	\$ 178,837	\$ 309,411	57.80%
PH1-BP2	Pogue Construction	Ousley Junior High School	20.00%	\$ 4,012,350	\$ 802,470	\$ 766,663	\$ 2,474,923	30.98%
PH1-BP3	Brown Reynolds Watford	Workman Junior High School	23.49%	\$ 855,780	\$ 201,023	\$ 228,662	\$ 767,843	29.78%
PH1-BP3	Pogue Construction	Workman Junior High School	20.00%	\$ 11,076,354	\$ 2,215,271	\$ 45,398	\$ 1,221,987	3.72%
PH1-BP4	Stantec	Jones Fine Arts and Dual Language Academy	10.00%	\$ 570,892	\$ 57,089	\$ 23,782	\$ 409,968	5.80%
PH1-BP4	Joeris	Jones Fine Arts and Dual Language Academy	25.00%	\$ 8,511,481	\$ 2,127,870	\$ 81,972	\$ 125,221	65.46%
PH1-BP5	Stantec	Boles Junior High School, Special Education	13.00%	\$ 306,501	\$ 39,845	\$ 313	\$ 78,713	0.40%
PH1-BP5	Pogue Construction	Boles Junior High School, Special Education	20.00%	\$ 5,108,350	\$ 1,021,670	\$ -	\$ -	0.00%
PH1-BP5	Stantec	Corey Fine Arts and Dual Language Academy	9.00%	\$ 434,923	\$ 39,143	\$ 16,534	\$ 349,988	4.72%
PH1-BP5	Pogue Construction	Corey Fine Arts and Dual Language Academy	20.00%	\$ 6,811,857	\$ 1,362,371	\$ -	\$ -	0.00%
PH1-BP6	Perkin+Wills	Peach Elementary School	20.00%	\$ 1,328,818	\$ 265,764	\$ 184,639	\$ 1,083,837	17.04%
PH1-BP6	Balfour Beatty Construction	Peach Elementary School	25.00%	\$ 22,146,969	\$ 5,536,742	\$ 791,386	\$ 3,053,621	25.92%
PH1-BP7	Corgan	McNutt New Elementary School	18.00%	\$ 1,159,236	\$ 208,662	\$ 193,628	\$ 916,189	21.13%
PH1-BP7	Balfour Beatty Construction	McNutt New Elementary School	30.00%	\$ 19,816,000	\$ 5,944,800	\$ 234,076	\$ 3,769,791	6.21%
PH1-BP8	VLK	Career Technical Education Center	27.50%	\$ 2,353,280	\$ 647,152	\$ 479,085	\$ 1,817,571	26.36%
PH1-BP8	Balfour Beatty Construction	Career Technical Education Center	25.00%	\$ 39,221,336	\$ 9,805,334	\$ -	\$ 266,062	0.00%
PH1-BP9	Huckabee	Multi-Purpose Activity Center - Arlington HS	31.00%	\$ 586,766	\$ 181,897	\$ 117,125	\$ 397,391	29.47%
PH1-BP9	Balfour Beatty Construction	Multi-Purpose Activity Center - Arlington HS	25.00%	\$ 9,779,426	\$ 2,444,856	\$ -	\$ 127,608	0.00%
PH1-BP9	Huckabee	Multi-Purpose Activity Center - Bowie HS	31.00%	\$ 586,766	\$ 181,897	\$ 92,977	\$ 379,143	24.52%
PH1-BP9	Balfour Beatty Construction	Multi-Purpose Activity Center - Bowie HS	25.00%	\$ 9,779,426	\$ 2,444,856	\$ -	\$ 131,980	0.00%
PH1-BP9	Huckabee	Multi-Purpose Activity Center - Lamar HS	31.00%	\$ 586,766	\$ 181,897	\$ 108,101	\$ 381,720	28.32%
PH1-BP9	Balfour Beatty Construction	Multi-Purpose Activity Center - Lamar HS	25.00%	\$ 9,779,426	\$ 2,444,856	\$ -	\$ 141,543	0.00%
PH1-BP9	Huckabee	Multi-Purpose Activity Center - Martin HS	31.00%	\$ 586,766	\$ 181,897	\$ 110,876	\$ 387,872	28.59%
PH1-BP9	Balfour Beatty Construction	Multi-Purpose Activity Center - Martin HS	25.00%	\$ 9,779,426	\$ 2,444,856	\$ -	\$ 129,870	0.00%
PH1-BP9	Huckabee	Multi-Purpose Activity Center - Sam Houston HS	31.00%	\$ 586,766	\$ 181,897	\$ 123,957	\$ 389,595	31.82%
PH1-BP9	Balfour Beatty Construction	Multi-Purpose Activity Center - Sam Houston HS	25.00%	\$ 9,779,426	\$ 2,444,856	\$ -	\$ 132,334	0.00%
PH1-BP9	Huckabee	Multi-Purpose Activity Center - Sequin HS	31.00%	\$ 586,766	\$ 181,897	\$ 107,990	\$ 381,804	28.28%
PH1-BP9	Balfour Beatty Construction	Multi-Purpose Activity Center - Sequin HS	25.00%	\$ 9,779,426	\$ 2,444,856	\$ -	\$ 124,166	0.00%
PH1-BP10	KAI (HUB Firm)	Mac Bernd Professional Development Center (PDC)	15.00%	\$ 59,789	\$ 8,968	\$ -	\$ 35,425	0.00%
PH1-BP10	Pogue Construction	Mac Bernd Professional Development Center (PDC)	20.00%	\$ 747,363	\$ 149,473	\$ -	\$ -	0.00%
PH2-BP1	LBL	Duff Elementary School	32.00%	\$ 186,658	\$ 59,730	\$ 38,100	\$ 100,709	37.83%
PH2-BP1	Balfour Beatty Construction	Duff Elementary School	25.00%	\$ 2,406,897	\$ 601,724	\$ -	\$ -	0.00%

# 2014 Bond Program HUB Expenditure Summary

		2014 Bona i Togran	<u> </u>					
Phase / Bid Package	Firms	Project Description	HUB Commitment %	Project Budget	HUB Commitment Amount	Tier II HUB Participation Thru 12/15	Total Expenses Thru 12/15	HUB Participation
PH2-BP2	Hahnfield Hoffer Standford	1) Anderson ES 2) Ashworth ES 3) Beckham ES 4) Blanton ES 5) Bryant ES 6) Burgin ES 7) Crow ES 8) Hale ES 9) Larson ES 10) Pearcy Es 11) Remynse ES 12) West ES 13) Ditto ES 14) Kooken Ed Ctr.	32.00%	\$ 361,115	\$ 115,557	\$ -	\$ -	0.00%
PH2-BP2	W.B. Kibler Construction Co., LTD.	Science Labs, Strings Room and Security Vestibule (14 Elementary Schools)	25.00%	\$ 4,760,530	\$ 1,190,133	\$ -	\$ -	0.00%
PH2-BP3	Natex (HUB Firm)	1) Farrell ES 2) Starrett ES	30.00%	\$ 424,657	\$ 127,397	\$ -	\$ 49,763	0.00%
PH2-BP3	W.B. Kibler Construction Co., LTD.	1) Farrell ES 2) Starrett ES	25.00%	\$ 4,423,395	\$ 1,105,849	\$ -	\$ -	0.00%
PH2-BP4	KAI (HUB Firm)	1) Foster ES 2) Moore ES 3) Wood ES	15.00%	\$ 793,905	\$ 119,086	\$ -	\$ 187,351	0.00%
PH2-BP4	Pogue Construction	1) Foster ES 2) Moore ES 3) Wood ES	20.00%	\$ 8,204,293	\$ 1,640,859	\$ -	\$ -	0.00%
PH2-BP5	LBL	Bebensee ES     Fitzgerald ES     Williams ES	32.00%	\$ 1,048,228	\$ 335,433	\$ 110,000	\$ 424,592	25.91%
PH2-BP5	Balfour Beatty Construction	Bebensee ES     Fitzgerald ES     Williams ES	25.00%	\$ 10,747,525	\$ 2,686,881	\$ -	\$ -	0.00%
PH2-BP6	WRA	Nichols Junior High     Turning Point Junior High     Ellis ES     Sherrod ES	21.00%	\$ 1,160,545	\$ 243,715	\$ 6,750	\$ 563,536	1.20%
PH2-BP6	Balfour Beatty Construction	Nichols Junior High     Turning Point Junior High     Ellis ES     Sherrod ES	25.00%	\$ 11,782,282	\$ 2,945,571	\$ -	\$ -	0.00%
PH2-BP7	Corgan	Arlington High School     Morton ES     South Davis ES	18.00%	\$ 1,665,045	\$ 299,708	\$ -	\$ 330,721	0.00%
PH2-BP7	Balfour Beatty Construction	Arlington High School     Morton ES     South Davis ES	25.00%	\$ 17,377,404	\$ 4,344,351	\$ -	\$ -	0.00%
PH2-BP8	HKS	1) Martin High School 2) Little ES 3) Miller ES	16.00%	\$ 1,813,881	\$ 290,221	\$ 21,935	\$ 809,849	2.71%
PH2-BP8	Balfour Beatty Construction	1) Martin High School 2) Little ES 3) Miller ES	25.00%	\$ 18,865,768	\$ 4,716,442	\$ -	\$ -	0.00%



# 2014 Bond Program HUB Expenditure Summary

Phase / Bid Package	Firms	Project Description	HUB Commitment %	Project Budget	HUB Commitment Amount	Tier II HUB Participation Thru 12/15	Total Expenses Thru 12/15	HUB Participation
PH2-BP9	Huckabee	1) Sam Houston High School 2) Crouch ES 3) Knox ES 4) Thornton ES	33.00%	\$ 2,218,685	\$ 732,166	\$ -	\$ 182,484	0.00%
PH2-BP9	Balfour Beatty Construction	Sam Houston High School     Crouch ES     Knox ES     Thornton ES	25.00%	\$ 23,002,224	\$ 5,750,556	\$ -	\$ -	0.00%
PH2-BP10	VLK	Agricultural Science Facility	27.50%	\$ 135,783	\$ 37,340	\$ -	\$ -	0.00%
		TOTALS	25%	\$ 299,776,864	\$ 73,985,702	\$ 4,239,642	\$ 23,771,287	17.84%



Firm:	Harrison Kornberg Architects, LLC	Invoice Date	11/10/2015	
Phase/Bid Package:	Phase 1/Bid Package 1	Invoice No.	FJH-08	
Project Name:	Ferguson Junior High			
Project Manager:	James Harrison			

Report Period Invoiced	Invoiced to Date
\$1,014.04	\$106,080.29

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Jaster-Quintanilla, LLP	Civil	\$249.78	\$23,946.88
Jaster-Quintanilla, LLP	Structural	\$15.45	\$1,481.25
Jaster-Quintanilla, LLP	Survey	\$0.00	\$4,700.00
IDA	MEP	\$556.20	\$53,325.00
Moye Consulting		\$84.14	\$8,066.89
	TOTAL	S: \$905.57	\$91,520.02

HUB Parti	cipation %
89.30%	86.27%



Firm:	Pogue Construction	Invoice Date	10/25/2015
Phase/Bid Package:	Phase 1, Bid Pkg. 1	Invoice No.	5
Project Name:	Ferguson Junior High		
Project Manager:	Landon Kids		

Report Period Invoiced	Invoiced to Date
\$112,274.59	\$1,230,627.00

HUB Vendor Information (Tier II Spend)					
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date		
Direct Service Company	Plumbing	\$0.00	\$31,905.00		
LANtek Communications	Low Voltage/Structured Cabling	\$0.00	\$8,431.68		
Saratoga Roofing	Roofing	\$0.00	\$45,000.00		
			\$0.00		
	******	40.00	**************************************		
	TOTALS:	\$0.00	\$85,336.68		

HUB Parti	cipation %	
0.00%	6.93%	



Firm:	Harrison Kornberg Architects, LLC	Invoice Date	10/23/2015
Phase/Bid Package:	Phase 1/Bid Package 2	Invoice No.	OJH-07
Project Name:	Ousley Junior High		
Project Manager:	James Harrison		

Report Period Invoiced	Invoiced to Date
\$4,044.23	\$309,410.63

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Jaster-Quintanilla, LLP	Civil	\$488.66	\$37,273.22
Jaster-Quintanilla, LLP	Structural	\$52.99	\$4,041.68
Jaster-Quintanilla, LLP	Survey	\$0.00	\$11,500.00
IDA Engineering, INC.	MEP	\$1,365.90	\$104,185.40
IDA Engineering, INC.	MEP (Admin add service)	\$0.00	\$14,500.00
Moye Consulting	П	\$96.19	\$7,336.99
	TOTA	ALS: \$2,003.74	\$178,837.29

HUB Participation %		
49.55%	57.80%	



Firm:	Pogue Construction	Invoice Date	10/25/2015
Phase/Bid Package:	Phase 1, Bid Pkg. 2	Invoice No.	5
Project Name:	Ousley Junior High		
Project Manager:	Landon Kids		

Report Period Invoiced	Invoiced to Date
\$97,168.20	\$2,474,923.12

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Direct Service Company	Plumbing	\$3,431.08	\$35,423.08
LANtek Communications	Low Voltage/Structured Cabling	\$0.00	\$31,321.60
Saratoga Roofing	Roofing	-\$3,081.47	\$699,918.53
			\$0.00
	***************************************	£240.64	A255 553 24
	TOTALS:	\$349.61	\$766,663.2

HUB Participation %		
0.36%	30.98%	



Firm:	Brown Reynolds Watford Architects, Inc.	Report Date:	12/30/2015
Phase/Bid Package:	Phase 1 BP3		
Project Name:	Arlington 20014 Bond Program - Workman Jr. High		
Project Manager:	LIsa W. Lamkin, AIA		

Report Period (11/01/2015 to 11/30/2015)	

Report Period Invoiced	Invoiced to Date (incl. reimb. exps)
\$21,624.24	\$767,842.85

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Basharkhah Engineering, Inc.	M/E/P and Technology	\$555.00	\$96,650.00	
Pacheco-Koch Consulting Eng.	Topographic Survey	\$0.00	\$48,000.00	
Jaster-Quintanilla Dallas LLP	Structural	\$5,500.00	\$34,750.00	
Pacheco-Koch Consulting Eng.	Civil	\$0.00	\$26,600.00	
DeShazo Group	Traffic and Transportation	\$5,676.80	\$18,336.80	
MS Dallas Reprographics	Reproduction Services		\$3,830.16	
Abadi Accessibility	TAS/TDLR Review	\$0.00	\$495.00	
	TOTALS:	\$11,731.80	\$228,661,96	

HUB Partic	pation %
54.25%	29.78%



Firm:	Pogue Construction	Invoice Date	11/30/2015
Phase/Bid Package:	PH1-BP3 Workman Junior High	Invoice No.	2.00
Project Name:	Workman Junior High Additions and Renovations		
Project Manager:	Denise Taylor		

Report	Period (M/D/Y to M/D/Y
1	1-01-15 to 11-30-15

Report Period Invoiced	Invoiced to Date	
\$334,510.16	\$564,715.90	-

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Lindsay Glass	Glass and Glazing	\$6,400.00	\$6,400.00	
Spectrum Resources	Specialties	\$0.00	\$0.00	
Swaim Construction (Tindall)	Mechanical	\$1,950.00	\$1,950.00	
		\$0.00	\$0.00	
	TOTALS	: \$8,350,00	\$8,350.00	

HUS Participation %		
2.50%	1.48%	



Firm:	Stantec Architecture Inc.	Invoice Date	12/2/2015
Phase/Bid Package:	Phase 1 - Bid Package 4	Invoice No.	983661
Project Name:	Roquemore ES Language and Fine Arts Academy		
Project Manager:	Brett Holzle		

Report F	Period (10/17/2	2015 to 11/13/2015)	

Report Period Invoiced	Invoiced to Date
\$5,796.23	\$409,968.01

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
D.P. Acoustics	Acoustics (Non-Reimb)	\$0.00	\$0.00
Coleman and Associates	Landscaping (Non-Reimb)	\$0.00	\$5,640.00
Glenn Engineering	Civil Engineering - Topo/Survey (Reimb)	\$0.00	\$6,250.00
Glenn Engineering	Civil Engineering (Non-Reimb)	\$0.00	\$0.00
Reprographics Consulting	Reproduction (Reimb)	\$476.56	\$3,542.36
	TOTALS:	\$476.56	\$15,432.36

HUB Participation %	
8.22%	3.76%



Firm:	Joeris General Contractors	Invoice Date	10/22/2015
Phase/Bid Package:	Phase 1/Bid Package 4 Bid # 15-22	Invoice No.	15011A-0001
Project Name:	Roquemore Elementary School Renovations		
Project Manager:	AISD: Andrew Herrell	Joeris: Randy Johnston	

Report Period Invoiced	Invoiced to Date
\$125,220.72	\$125,220.72

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Tin Man Enterprises	Removal of Concrete Parapet Panels	\$46,972.00	\$46,972.00
Anchor Roofing	Modify Roofing at New Parapet Panels	\$10,000.00	\$10,000.00
Anchor Roofing	Roof Exploratory Work	\$25,000.00	\$25,000.00
		\$0.00	\$0.00
	TOTALS:	\$81,972.00	\$81,972.00

HUB Parti	cipation %
65.46%	65.46%



Firm:	Stantec Architecture	Invoice Date	12/2/2015
Phase/Bid Package:	Phase 1 - Bid Package 5	Invoice No.	983663
Project Name:	Boles Junior High - Special Education / Renovation		
Project Manager:	Brett Holzle		

Report Period Invoiced	Invoiced to Date
\$29,400.27	\$78,713.25

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Coleman and Associates	Landscaping (Non-Reimb)	\$0.00	\$0.00
Glenn Engineering	Civil Engineering (Non-Reimb)	\$0.00	\$0.00
Reprographics Consulting	Reproduction (Reimb)	\$0.00	\$312.52
	TOTALS:	\$0.00	\$312.53

HUB Partic	ipation %
0.00%	0.40%



Firm:	Stantec Architecture	Invoice Date	12/2/2015
Phase/Bid Package:	Phase 1 - Bid Package 5	Invoice No.	983662
Project Name:	Corey ES Dual Language and Fine Arts Academy		
Project Manager:	Brett Holzle		

Report Period (10/17/15 to 11/13/15)

Report Period Invoiced	Invoiced to Date
\$25,900.28	\$349,988.31

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
D.P. Acoustics	Acoustics (Non-Reimb)	\$0.00	\$0.00
Coleman and Associates	Landscaping (Non-Reimb)	\$0.00	\$7,434.25
Glenn Engineering	Civil Engineering - Topo/Survey (Reimb)	\$0.00	\$6,250.00
Glenn Engineering	Civil Engineering (Non-Reimb)	\$0.00	\$0.00
Reprographic Consultants	Reproduction (Reimb)	\$408.20	\$2,849.30
	TOTALS:	\$408,20	\$16,533.5

HUB Parti	icipation %
1.58%	4.72%



Firm:	Perkins+Will, Inc.	Invoice Date	12/30/2015
Phase/Bid Package:	Phase 1 Bid Package 6	Invoice No.	6
Project Name:	Peach Elementary School		
Project Manager:	Charles Brant		

Report Period (M/D/Y to M/D/Y)	
11/01/2015-12/31/2015	Ξ

Report Period Invoiced	Invoiced to Date
\$13,360.81	\$1,083,837.28

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Pacheco Koch	Civil Engineering	\$500.00	\$58,655.00
Ponce-Fuess	Structural Engineering	\$1,400.00	\$109,550.00
Bosma Design Solutions	Food Service Design	\$72.00	\$16,434.00
Garza Program Management	Cost Estimating	\$0.00	\$0.00
	TO	TALS: \$1,972.00	\$184,639.0

HUB Participation %
14.76% 17.04%

FORM HUB-100: Revision: 1.0 Revision Date: April 8, 2015 Reviewed By: Director, Facility Planning and Construction



Firm:	Balfour Beatty Construction	Invoice Date	11/30/15
Phase/Bid Package:	Phase I / Bid Package No. 5	Invoice No.	4
Project Name:	Eddy & Debbie Peach Elementary School		
Project Manager:	Joe Reeves		

Report Period Invoiced	Invoiced to Date
\$952,004.00	\$3,053,621.00

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Miller Sierra	Concrete	\$335,219.00	\$791,386.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
	TOTA	LS: \$335,219.00	\$791,386.00

	<b>HUB Partic</b>	ipation %	
35.219	%	25.92%	



Firm:	Corgan	Invoice Date 12/17/2015
Phase/Bid Package:	Phase# - Bid Pack# TEC S44.031(F)	Invoice No. 14216.0000-13
Project Name:	AISD Sandy McNutt Elementary	
Project Manager:	Susan Smith	

#### Report Period (11/01/15 to 11/30/15)

Report Period Invoiced	Invoiced to Date
\$11.825.68	\$916,188.7

Civil	44.44	
CIVII	\$0.00	\$91,500.00
Structural	\$0.00	\$102,127.5
		\$193,627.5
		Structural \$0.00

HUB Participation %	
0.00%	21.13%



Firm:	Balfour Beatty Construciton	Invoice Date	12/31/2015
Phase/Bid Package:	Phase 1 Bid Package 7	Invoice No.	5
Project Name:	Sandy McNutt Elementary School		
Project Manager:	Ben Wittman		

Repor	Period (M/D/Y to M/D/Y)
12	2/01/2015-12/31/2015

Report Period Invoiced	Invoiced to Date
\$1,482,361.00	\$3,769,791.00

Consultant / Vendor Name	Service Performed	Repo	orting Period Spend	Spend to Date
Miller Sierra	Concrete		\$795,772.00	\$210,076.00
eland Collier	Electric		\$0.00	\$24,000.00
Central North Construction	Irrigation and Planting		\$12,500.00	\$0.00
			\$0.00	\$0.00
		TOTALS:	\$808,272.00	\$234,076.00

HUB Participation %		
54.53%	6.21%	



Firm:	VLK Architects, Inc.	Invoice Date 12/7/2015	
Phase/Bid Package:	Phase I - Bid Package #8	Invoice No. 7-1444.00	
Project Name:	Career Technical Education Center		
Project Manager:	Justin Hiles		

9	Report Period (M/D/Y to M/D/Y)	_
	10/01/15 to 11/30/15	_

Report Period Invoiced	Invoiced to Date	
\$254,938.68	\$1,817,570.76	

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Pacheco Koch	Civil Engineering	\$17,600.00	\$89,600.00
Ponce Fuess Engineering	Structural Engineering	\$31,968.75	\$162,750.00
Pacheco Koch	Topographic Surveying	\$0.00	\$16,000.00
WHLW	Acoustical	\$23,925.00	\$121,800.00
Pacheco Koch	Landscape	\$5,781.87	\$29,435.00
Pacheco Koch	Traffic Consulting	\$0.00	\$17,000.00
Halford Busby	Estimating	\$0.00	\$42,500.00
	TOTAL	S: \$79,275.62	\$479,085.00

HUB Participation %	
31.10%	26.36%



Firm:	Balfour Beatty	Invoice Date	23-Nov
Phase/Bid Package:		Invoice No.	4
Project Name:	AISD - CTEC Demo		
Project Manager:	Damon Maldonado		

Report Pe	eriod (M/D/Y to M/D/Y)
	11/1 - 11/30

Report Period Invoiced	Invoiced to Date
\$92,350.00	\$266,062.00

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Lloyd Nabors	Buildling & Site Demo - NOT HUB	\$0.00	\$0.00
SKIHI	Mech. DEMO - NOT HUB	\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
	TOTALS:	\$0.00	\$0.00

HUB Part	ticipation %
0.00%	0.00%



Firm:	Huckabee & Associates, Inc.	Invoice Date	7/31/2015
Phase/Bid Package:		Invoice No.	9
Project Name:	001 Arlington High School Multipu	rpose Activity Center	
Project Manager:	Chris Huckabee/Andre	Brackens	

Report Period (M/D/Y	to M/D/Y
6/1/15 to 7/31/	/15

Report Period Invoiced	Invoiced to Date
\$1,557.18	\$397,391.10

The second second	HU8 Vendor Information (Tier II Spend)		
Consultant / Vendor Name	nsultant / Vendor Name Service Performed Reporting Period Spend		Spend to Date
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$8,333.75	\$26,668.00
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$4,938.00	\$86,486.49
PIC Printing	Reprographics	\$0.00	\$3,970.01
	TOTALS:	\$13,271.75	\$117,124.50

HUB Partic	cipation %
852.29%	29.47%



Firm:	Balfour Beatty Construciton	Invoice Date	10/20/2015
Phase/Bid Package:	Phase 1 Bid Package 9	Invoice No.	1
Project Name:	Arlington ISD - Arlington Multipu	irpose Activity Center	
Project Manager:	Kyle Arringto	on	

eport Period (M/D/Y to M/D/
9/20/15-10/31/15

Report Period Invoiced	Invoiced to Date
\$127,608.00	\$127,608.00

Consultant / Vendor Name Service Performed Rep	sorting Period Spend \$0.00	Spend to Date \$0.
	\$0.00	\$0.
TOTALS:		\$0.

HUB Par	ticipation %	
0.00%	0.00%	-



Firm:	Huckabee & Associates, Inc.	Invoice Date	7/31/2015
Phase/Bid Package:		Invoice No.	9
Project Name:	004 Bowie High School Multipurpose Activity Center		
Project Manager:	Chris Huckabee/Andre Brackens		

Report Period (M/D/Y to M/D/Y)	
6/1/15 to 7/31/15	

Report Period Invoiced	Invoiced to Date
\$1,557.18	\$379,142.58

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$8,333.25	\$26,666.40	
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$3,816.00	\$63,883.09	
PIC Printing	Reprographics	\$48.75	\$2,427.81	
	TOTALS	\$12,198.00	\$92,977.30	

HUB Participation %		
783.34%	24.52%	



Firm:	Balfour Beatty Construciton	Invoice Date	10/20/2015
Phase/Bid Package:	Phase 1 Bid Package 9	Invoice No.	1
Project Name:	Arlington ISD - Bowie Multipurpose Activity Center		
Project Manager:	Kyle Arrington		

Report Per	iod (M/D/Y to M/E
9/2	0/15-10/31/15

Report Period Invoiced	Invoiced to Date
\$131,980.00	\$131,980.00

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
		\$0.00	\$0.0	
	TOTALS:	\$0.00	\$0.	

HUB Par	ticipation %	
0.00%	0.00%	,



Firm:	Huckabee & Associates, Inc.	Invoice Date	7/31/2015
Phase/Bid Package:		Invoice No.	9
Project Name:	003 Lamar High School Multipurpose Activity Center		
Project Manager:	Chris Huckabee/Andre Brackens		

Report Period (N	M/D/Y to M/D/Y
6/1/15 to	0 7/31/15

Report Period Invoiced	Invoiced to Date
\$1,557.18	\$381,720.26

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$8,333.25	\$26,666.40
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$5,952.00	\$79,399.09
PIC Printing	Reprographics	\$48.75	\$2,035.49
	TOTALS	\$14,334.00	\$108,100.9

NUB Participation %		
920.51%	28.32%	



Firm:	Balfour Beatty Construciton	Invoice Date	10/20/2015
Phase/Bid Package:	Phase 1 Bid Package 9	Invoice No.	1
Project Name:	Arlington ISD - Lamar Multipurpo	ose Activity Center	
Project Manager:	Kyle Arrington		

Report Period (M	/D/Y to M/D/Y)
9/20/15-1	0/31/15

Report Period Invoiced	Invoiced to Date
\$141,543.00	\$141,543.00

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
		\$0.00	
	TOTALS:	\$0.00	\$0

HUB Participation %		
0.00%	0.00%	



Firm:	Huckabee & Associates, Inc.	Invoice Date	7/31/2015
Phase/Bid Package:		Invoice No.	9
Project Name:	005 Martin High School Multipurpose	Activity Center	
Project Manager:	Chris Huckabee/Andre Brackens		

Report Period (M/D/Y to M/D/Y)
6/1/15 to 7/31/15

Report Period Invoiced	Invoiced to Date
\$1,157.19	\$387,871.91

HUB Vendor Information (Tier II Spend)					
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date		
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$8,333.25	\$26,666.40		
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$5,482.50	\$82,178.49		
PIC Printing	Reprographics	\$44.00	\$2,030.73		
	TOTALS	\$13,859.75	\$110,875.62		

HUB Parti	icipation %
1197.71%	28.59%



Firm:	Balfour Beatty Construciton	Invoice Date	10/20/2015	
Phase/Bid Package:	Phase 1 Bid Package 9	Invoice No.	1	
Project Name:	Arlington ISD - Martin Multipurpose Activity Center			
Project Manager:	Kyle Arrington			

Report Period (M/D/Y to M/D/Y) 9/20/15-10/31/15

Report Period Invoiced	Invoiced to Date
\$129,870.00	\$129,870.00

HUB Vendor Information (Tier II Spend)					
Spend to Date	ting Period Spend	Reporti	Service Performed	ensultant / Vendor Name	
\$0.0		\$0.00			
-					
\$0.0		\$0.00	TOTALS:		

HUS Participation %			
0.00%	0.00%		



Firm:	Huckabee & Associates, Inc.	Invoice Date	7/31/2015
Phase/Bid Package:		Invoice No.	9
Project Name:	002 Sam Houston High School Multipurpose Activity Center		
Project Manager:	Chris Huckabee/Andre Brackens		

Report Period	(M/D/Y to M/D/Y
6/1/1	5 to 7/31/15

Report Period Invoiced	Invoiced to Date
\$4,008.06	\$389,594.8

HUB Vendar Information (Tier II Spend)					
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date		
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$8,333.25	\$26,666.40		
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$9,284.50	\$95,304.09		
PIC Printing	Reprographics	\$0.00	\$1,986.73		
	TOTALS	\$17,617.75	\$123,957.22		

HUB Participation %		
439.56%	31.82%	



Firm:	Balfour Beatty Construciton	Invoice Date	10/20/2015
Phase/Bid Package:	Phase 1 Bid Package 9	Invoice No.	1
Project Name:	Arlington ISD - Sam Houston Multipurpose Activity Center		
Project Manager:	Kyle Arrington		

Report	Period	(M/D/)	to M/D/
	9/20/3	15-10/31	1/15

Report Period Invoiced	Invoiced to Date
\$132,334.00	\$132,334.00

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
		\$0.00	\$0.0	
	TOTALS:	\$0.00	\$0.0	

HUB Part	icipation %	
0.00%	0.00%	



Firm:	Huckabee & Associates, Inc.	Invoice Date	7/31/2015
Phase/Bid Package:		Invoice No.	9
Project Name:	009 Seguin High School Multipurpose Activity Center		
Project Manager:	Chris Huckabee/Andre Brackens		

Report	Period (M/D/Y to M/D
	6/1/15 to 7/31/15

Report Period Invoiced	Invoiced to Date
\$1,797.56	\$381,803.65

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$8,333.25	\$26,666.40	
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$5,958.00	\$79,336.87	
PIC Printing	Reprographics	\$0.00	\$1,986.72	
	TOTALS	\$14,291.25	\$107,989.99	

HUB Parti	cipation %
795.04%	28.28%



Firm:	Balfour Beatty Construction	Invoice Date	10/20/2015
Phase/Bid Package:	Phase 1 Bid Package 9	Invoice No.	10/20/2013
Project Name:	Arlington ISD - Seguin Multipurpose Activity Center		
Project Manager:	Kyle Arrington		

eport Period (M/D/Y to M/D/
9/20/15-10/31/15

Report Period Invoiced	Invoiced to Date
\$124,166.00	\$124,166.00

HUB Vendor Information (Tier II Spend)  Consultant / Vendor Name Service Performed Reporting Period Spend Spend to Date			
Service Performed	Reporting Period Spend	Spend to Date	
	\$0.00	\$0.0	
TOTALS	\$0.00	\$0.0	
		Service Performed Reporting Period Spend \$0.00	

HUB Participation %		
0.00%	0.00%	



Firm:	KAI Texas	Invoice Date	12/8/2015
Phase/Bid Package:	Phase 1 - Bid Pack 10	Invoice No.	11302015
Project Name:	Professional Develop		71000010
Project Manager:	Derwin Broug	hton	

Report Period Invoiced	Invoiced to Date	1
\$4,596.48	\$35,425.21	1

HUB Vendot Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Report	ing Period Spend	Spend to Date
Pacheco Koch	Civil Engineer		\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
			\$0.00	\$0.00
		TOTALS:	\$0.00	\$0.00

HUB Pa	rtionation a	
0.00%	0.00%	



Firm:	LBL Architects, Inc.	Invoice Date	12-31-15
Phase/Bid Package:	2014 Bond Program Phase 2 / Bid Package 1	Invoice No.	825-08-15
Project Name:	Duff Elementary School		
Project Manager:	Tom McCarty		

Report Period (M/D/Y to M/D/Y)	
12-01-15	to 12-31-15

Report Period Invoiced	Invoiced to Date	
\$18,051.73	\$100,708.64	

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Primera Design Associates, LLC	Pre-Design Site Studies	\$4,000.00	\$19,000.00
Primera Design Associates, LLC	Structural Engineering	\$2,000.00	\$5,000.00
Carrillo Engineering	Civil Engineering	\$0.00	\$4,600.00
Carrillo Engineering	Surveying	\$0.00	\$9,500.00
	TOTALS	\$6,000.00	\$38,100.0

HUB Participation %		
33.24%	37.83%	



Firm:	Natex Architects	Invoice Date	31-Oct-15
Phase/Bid Package:	Phase #2 / Bld Pack #3	Invoice No.	2
Project Name:	#10 Farrell El	ementary	
Project Manager:	Tyler Boswell		

Report Period	(M/D/Y to M/D/Y)
7/7/2015	to 10/31/2015

Report Period Involced	Involced to Date
\$12,431.07	\$24,862.14

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Ponce-Fuess	Structural Engineering	\$0.00	\$0.00
Pacheco Kock	Civil Engineering	\$0.00	\$0.00
Appliedtech	Technology Consultant	\$0.00	\$0.00
	103000	\$0.00	\$0.00
	TOTALS:	\$0.00	\$0.00

HUB Participation %	
0.00% 0.00%	



Firm:	Natex Architects	Invoice Date	31-Oct-15
Phase/Bld Package:	Phase #2 / Bid Pack #3	Invoice No.	2
Project Name:	#10 Starrett Elementary		-
Project Manager:	Tyler Boswell		

Report Period	(M/D/Y to M/D/Y)
7/7/2015	to 10/31/2015

Report Period Invoiced	Invoiced to Date
\$12,450.53	\$24,901.05

Consultant / Vendor Name	HUB Vander Information (Ties I Speed) Service Performed	Reporting Period Spend	Spend to Date
Ponce-Fuess	Structural Engineering	\$0.00	\$0.00
Pacheco Kock	Civil Engineering	\$0.00	\$0.00
Appliedtech	Technology Consultant	\$0.00	\$0.00
		\$0.00	\$0.00
	TOTALS	\$0.00	\$0.00

HUB Participation %	
0.00%	0.00%



Firm:	KAI Texas	Invoice Date	12/15/2015
Phase/Bid Package:	Phase 2 - Bid Package 4	Invoice No.	1037
Project Name:	Foster Elementary School		1037
Project Manager:	Derwin Broughton		

Report Period 11/1/2015 to 11/30/2015

Report Period Invoiced	Invoiced to Date
\$22,812.45	\$88,519.27

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Consultant / Vendor Name	i.e. printing, consultant	\$0.00	\$0.00
Pacheco Koch	Consultant	\$0.00	\$0.00
Victory Park Studios, LLC	Consultant	\$0.00	\$0.00
WJHW, Inc.	Consultant	\$0.00	\$0.00
	TOTALS	\$0.00	\$0.00

HUB Pa	rticipation %
0.00%	0.00%



Firm:	KAI Texas	Invoice Date	12/15/2015
Phase/Bid Package:	Phase 2 - Bid Package 4	Invoice No.	1035
Project Name:	Moore Elementary School		
Project Manager:	Derwin Broughton		

Report Period 11/1/2015 to 11/30/2015

Report Period Invoiced	Invoiced to Date
\$14,516.10	\$55,313.70

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Consultant / Vendor Name	i.e. printing, consultant	\$0.00	\$0.00
Victory Park Studios, LLC	Consultant	\$0.00	\$0.00
WJHW, Inc.	Consultant	\$0.00	\$0.00
		\$0.00	\$0.00
	TOTALS:	\$0.00	\$0.00

HUB Parti	cupation %
0.00%	0.00%



Firm:	KAI Texas	Invoice Date	12/15/2015
Phase/Bid Package:	Phase 2 - Bid Package 4	Invoice No.	1036
Project Name:	Wood Elementary School		1030
Project Manager:	Derwin Broughton		

Report Period 11/1/2015 to 11/30/2015

Report Period Invoiced	Invoiced to Date
\$11,574.50	\$43,517.53

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Consultant / Vendor Name	i.e. printing, consultant	\$0.00	\$0.00
Pacheco Koch	Consultant	\$0.00	\$0.00
Victory Park Studios, LLC	Consultant	\$0.00	\$0.00
WJHW, Inc.	Consultant	\$0.00	\$0.00
	TOTALS:	\$0.00	\$0.00

HUB Part	icipation %
0.00%	0.00%



Firm:	LBL Architects, Inc.	Invoice Date	12-31-15	
Phase/Bid Package:	2014 Bond Program Phase 2 / Bid Package 5	Invoice No.	831-08-15	
Project Name:	Bebensee Elementary School			= 3
Project Manager:	Tom McCarty			

Report Period (M/D/Y to M/D/Y)	
12-01-15 to 12-31-15	

Report Period Invoiced	Invoiced to Date
\$32,931.57	\$171,257.84

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Primera Design Associates, LLC	Pre-Design Site Studies	\$6,000.00	\$24,000.00
Primera Design Associates, LLC	Structural Engineering	\$1,000.00	\$6,000.00
Carrillo Engineering	Civil Engineering	50.00	\$4,300.00
Carrillo Engineering	Surveying	50.00	\$6,000.00
	TOTALS	\$7,000.00	\$40,300.00

HUB Participation %	
21.26%	23.53%



Firm:	LBL Architects, Inc.	Invoice Date	12-31-15	
Phase/Bid Package:	2014 Bond Program Phase 2 / Bid Package 5	Invoice No.	832-08-15	- 1
Project Name:	Fitzgerald Elementary School			
Project Manager:	Tom McCarty			1.0

Report Period	M/D/Y to M/D/Y)
12-01-15	to 12-31-15

Report Period Invoiced	Invoiced to Date
\$31,952.08	\$167,240.40

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Primera Design Associates, LLC	Pre-Design Site Studies	\$6,000.00	\$24,000.00
Primera Design Associates, LLC	Structural Engineering	\$1,000.00	\$6,000.00
Carrillo Engineering	Civil Engineering	\$0.00	\$4,300.00
Carrillo Engineering	Surveying	\$0.00	\$6,800.00
	TOTALS:	\$7,000.00	\$41,100.00

HUB Par	ticipation %
21.91%	24.58%



Firm:	LBL Architects, Inc.	Invoice Date	12-31-15	
Phase/Bid Package:	2014 Bond Program Phase 2 / Bid Package 5	Invoice No.	833-08-15	
Project Name:	Williams Elementary School			
Project Manager:	Tom McCarty			

Report Period (M/D/Y to M/D/Y)
12-01-15 to 12-31-15

Report Period Invoiced	Invoiced to Date
\$15,722,80	\$86,093.97

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Primera Design Associates, LLC	Pre-Design Site Studies	\$3,000.00	\$15,000.00
Primera Design Associates, LLC	Structural Engineering	\$500.00	\$2,500.00
Carrillo Engineering	Civil Engineering	\$0.00	\$4,300.00
Carrillo Engineering	Surveying	\$0.00	\$6,800.00
	TOTALS	\$3,500.00	\$28,600.00

HUB Part	icipation %
22.26%	33.22%



Firm:	WRA Architects Inc.	Invoice Date	1/4/2016
Phase/Bid Package:	Phase 1 / Bid Pack 6	Invoice No.	7
Project Name:	Nichols Jurnior High School - PO 152100 Bid# 14-79		
Project Manager:	Mary O'Brien		

Report Period (M/D/Y to M/D/Y)
12/1 thru 12/31/2015

Report Period Invoiced	Invoiced to Date
\$49,635.00	\$228,324.52

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Estes McClure & Associates	MPE Consultant	\$0.00	\$0.00
Apex Roofing Technology	Roofing Consultant	\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
	TOTALS	\$0.00	\$0.0

HUB Participation %	
0.00%	0.00%



Firm:	WRA Architects Inc.	Invoice Date	1/4/2016
Phase/Bid Package:	Phase 1 / Bid Pack 6	Invoice No.	7
Project Name:	Turning Point Junior HS - PO	152102 Bid# 14-79	
Project Manager:	Mary O'Brien		

Report Period (M/D/Y to M/D/Y)	
12/1 thru 12/31/2015	

Report Period Invoiced	Invoiced to Date	
\$17,245.00	\$79,327.44	

	HUB Vendor Information (Tier II Spend)	D	Secondar Date
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Apex Roofing Technology	Roofing Consultant	\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
3.1			
	TOTALS	\$0.00	\$0.0

HUB Participation %	
0.00%	0.00%



Firm:	WRA Architects Inc.	Invoice Date	1/4/2016
Phase/Bid Package:	Phase 1 / Bid Pack 6	Invoice No.	7
Project Name:	Ellis Elementary School - PO	152096 Bid# 14-79	
Project Manager:	Mary O'Bri	en	

Report Period (M/D/Y to M/D/Y)	
12/1 thru 12/31/2015	

Report Period Invoiced	Invoiced to Date
\$17,943.00	\$82,537.28

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Apex Roofing Technology	Roofing Consultant	\$0.00	\$0.00
Ponce Fuess Engineering	Structural Consultant	\$3,375.00	\$6,750.00
		\$0.00	\$0.00
	TOTALS	\$3,375.00	\$6,750.00

HUB Participation %	
18.81%	8.18%



Firm:	WRA Architects Inc.	Invoice Date	1/4/2016
Phase/Bid Package:	Phase 1 / Bid Pack 6	Invoice No.	7
Project Name:	Sherrod Elementary School - F	O 152098 Bid# 14-79	
Project Manager:	Mary O'Br	ien	

Report Period Invoiced	Invoiced to Date
\$37,919.20	\$173,346.82

	The state of the s		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Apex Roofing Technology	Roofing Consultant	\$0.00	\$0.0
		\$0.00	\$0.0
		\$0.00	\$0.0
	TOT	ALS: \$0.00	\$0.0

HUB Participation %	
0.00%	0.00%



Firm:	Corgan	Invoice Date 12/16/2015
Phase/Bid Package:	Phase# 2 - Bid Pack# 7	Invoice No. 14217.0000-16
Project Name:	Arlington High School	
Project Manger:	David Safir	

Report Period (11/01/15 to 11/30/15)

Report Period Invoiced	Invoiced to Date
\$77,906.61	\$181,772.47

	HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Glenn Engineering	Civil Engineering	\$0.00	\$0.00	
Ponce-Fuess Engineering	Structural Engineering	\$0.00	\$0.00	
		\$0.00	\$0.00	
		\$0.00	\$0.00	
		\$0.00	\$0.00	
		\$0.00	\$0.00	
	TOTALS	\$0.00	\$0.00	

HUB Participation %	
0.00%	0.00%



Firm:	Corgan	Invoice Date	12/16/2015	
Phase/Bid Package:	Phase# 2 - Bid Pack# 7	Invoice No.	14217.0000-17	
Project Name:	Morton Elementary School			
Project Manger:	David Safir			

Report Period (11/01/15 to 11/30/15)

Report Period Invoiced	Invoiced to Date
\$32,782.24	\$76,491.89

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Glenn Engineering	Civil Engineering	\$0.00	\$0.00
Ponce-Fuess Engineering	Structural Engineering	\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
	TOTALS:	\$0.00	\$0.00

HUB Participation %		
0.00%	0.00%	



Firm:	Corgan	Invoice Date 12/16/2015
Phase/Bid Package:	Phase# 2 - Bid Pack# 7	Invoice No. 14217.0000-18
Project Name:	South Davis Elementary School	
Project Manger:	David Safir	

Report Period	(11/01	/15 to 11	/30/15)
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Report Period Invoiced	Invoiced to Date
\$31,052.82	\$72,456.5

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Glenn Engineering	Civil Engineering	\$0.00	\$0.00
Ponce-Fuess Engineering	Structural Engineering	\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
	TOTALS:	\$0.00	\$0.00

HUB Participation %	
0.00%	0.00%



Firm:	HKS, INC.	Invoice Date	1/5/2016
Phase/Bid Package:	Phase 2/Bid Package 8	Invoice No.	6
Project Name:	Martin High Sc	thool	
Project Manager:	Wayne Reyna	aud	

eport Period (M/D/Y to M/D/)
12/01/2015-12/31/2015

Report Period Invoiced	Invoiced to Date
\$124,343.61	\$604,231.75

HUB Vendor Information (Tier II Spend)			
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Pacheko Koch	Civil Engineering	\$0.00	\$18,288.00
AG & E	Structural Engineering	\$0.00	\$0.00
	TOTAL	S: \$0.00	\$18,288.00

HUB Participation %		
0.00%	3.03%	



Firm:	HKS, INC.	Invoice Date	1/5/2016
Phase/Bid Package:	Phase 2/Bid Package 8	Invoice No.	6
Project Name:	Little Elementary	School	
Project Manager:	Wayne Reynaud		

Report Period (M/D/Y to M/D/Y)	
12/01/2015-12/31/2015	

Report Period Invoiced	Invoiced to Date \$79,224.99	
\$13,817.72	\$79,224.9	

Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Pacheko Koch	Civil Engineering	\$240.75	\$964.75
AG & E	Structural Engineering	\$0.00	\$0.00
	TOTALS	\$240.75	\$964.75

HUB Participation %		
1.74%	1.22%	



Firm:	HKS, INC.	Invoice Date	1/5/2016
Phase/Bid Package:	Phase 2/Bid Package 8	Invoice No.	6
Project Name:	Miller Elementary School		
Project Manager:	Wayne Reynaud		

Report Period Invoiced	Invoiced to Date
\$22,411.22	\$126,392.29

	HUB Vendor Information (Tier II Spend)		
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date
Pacheko Koch	Civil Engineering	\$670.50	\$2,682.50
AG & E	Structural Engineering	\$0.00	\$0.00
	TOTALS	\$670.50	\$2,682.50

HUB Participation %		
2.99%	2.12%	



Firm:	Huckabee & Associates, Inc.	Invoice Date	8/31/2015
Phase/Bid Package:		Invoice No.	2
Project Name:	002 Sam Houston High School Additions and Renovations		
Project Manager:	Chris Huckabee/Andre Brackens		

Report P	eriod	(M/D/Y to N	1/D/Y)
8	/1/15	to 8/31/15	

Report Period Invoiced	Invoiced to Date	
\$38,489.28	\$51,319.04	

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$0.00	\$0.00	
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$0.00	50.00	
PIC Printing	Reprographics	50.00	\$0.00	
	TOTALS	\$0.00	50.0	

	THE RESERVE OF THE PARTY OF THE
NEED DATE	icipation %
0.00%	0.00%



Firm:	Huckabee & Associates, Inc.	Invoice Date	Revised 10/26/2015
Phase/Bid Package:		Invoice No.	3
Project Name:	150 Crouch Elementary School Renovations		
Project Manager:	Chris Huckabee/Andre Brackens		

	Report Period (M/D/Y to M/D/Y)	
1	9/1/15 to 9/30/15	

Report Period Invoiced	Invoiced to Date	
\$22,285.92	\$31,837.03	

	Departing Period Found	Spend to Date	
Consultant / Vendor Name	Service Performed	Reporting Period Spend	
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$0.00	\$0.00
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$0.00	\$0.00
PIC Printing	Reprographics	\$0.00	\$0.00
	TOTALS	50.00	\$0.00

- HUD Ford	Mark Strick Constitution of the Constitution o
0.00%	0.00%



Firm:	Huckabee & Associates, Inc.	Invoice Date	Revised 10/26/2015
Phase/Bid Package:		Invoice No.	3
Project Name:	157 Knox Elementary School 6	Renovations	
Project Manager:	Chris Huckabee/Andre Brackens		

Report	Period	(M/D/Y to N	1/D/Y)
	9/1/15	to 9/30/15	

Report Period Invoiced	Invoiced to Date
\$36,805.75	\$52,579.64

HUB Vendor Information (Tier II Spend)				
Consultant / Vendor Name	Service Performed	Reporting Period Spend	Spend to Date	
Yaggi Engineering, Inc.	Electrical and Fire Alarm Consultant	\$0.00	\$0.00	
Pacheco Koch	Survey, Civil Engineering and Landscape Architecture	\$0.00	\$0.00	
PIC Printing	Reprographics	\$0.00	\$0.00	
	TOTALS	\$0.00	\$0.0	

HUDE	enkination X	
0.00%	0.00%	



Firm:	Huckabee & Associates, Inc.	Invoice Date Revised 10/26/15	
Phase/Bid Package:		Invoice No.	3
Project Name:	114 Thorton Elementary Sci	nool Renovations	
Project Manager:	Chris Huckabee/Andre Brackens		

Report	Period (M/D/Y to M/D/Y)
	9/1/15 to 9/30/15

Report Period Invoiced	Invoiced to Date	
\$32,723.84	\$46,748.34	

Service Performed	Reporting Period Spend	Spend to Date
Electrical and Fire Alarm Consultant	\$0.00	\$0.00
Survey, Civil Engineering and Landscape Architecture	\$0.00	\$0.00
Reprographics	\$0.00	\$0.00
	40.00	\$0.00
	Survey, Civil Engineering and Landscape Architecture Reprographics	Service Performed Reporting Period Spend Electrical and Fire Alarm Consultant \$0.00 Survey, Civil Engineering and Landscape Architecture \$0.00

HULL Participation N	
0.00%	0.00%