

## Facilities Advisory Committee Worksheet

Project	Priority 1	Priority 2	Priority 3
<b>New Facilities</b>			
<a href="#">New Josey Lane Elementary School</a>	\$39,237,029	\$0	\$0
<a href="#">New College Street Elementary School (on Mill St.)</a>	\$40,404,013	\$0	\$0
<a href="#">New Hedrick Middle School</a>	\$64,599,995	\$0	\$0
<a href="#">New Hedrick Elementary School Option</a>	\$34,211,496	\$0	\$0
<a href="#">Hebron HS Multi-Purpose Facility</a>	\$29,552,408	\$0	\$0
<a href="#">The Colony High School Multi-Purpose Facility</a>	\$31,916,601	\$0	\$0
<a href="#">New Performing Arts Center</a>	\$0	\$0	\$31,022,205
<a href="#">New Special Events Center</a>	\$0	\$0	\$140,366,449
	<b>\$239,921,542</b>	<b>\$0</b>	<b>\$171,388,654</b>
<b>Existing Facilities (Comprehensive Renovations &amp; Additions, Life Cycle Replacements/Components)</b>			
<a href="#">Elementary Schools - 20 year Renovations</a>	\$134,378,937	\$0	\$0
<a href="#">High Schools - 20 year Renovations</a>	\$74,622,032	\$0	\$0
<a href="#">Life Cycle Building Component Replacements - Priority 1</a>	\$10,014,513	\$0	\$0
<a href="#">Life Cycle Building Component Replacements - Priority 2</a>	\$0	\$7,872,874	\$0
<a href="#">Classroom Additions to Existing Schools</a>	\$0	\$9,392,467	\$0
<a href="#">The Colony High School Entry Reconfiguration</a>	\$0	\$2,734,295	\$0
<a href="#">LISDOLA Option A</a>	\$3,782,776	\$0	\$0
<a href="#">LISDOLA Option B</a>	\$0	\$9,321,157	\$0
<a href="#">Renovation of Existing Facilities</a>	\$9,207,535	\$0	\$0
<a href="#">Renovations for Possible Academies</a>	\$6,487,549	\$0	\$0
	<b>\$238,493,342</b>	<b>\$29,320,793</b>	<b>\$0</b>
<b>Safety and Security</b>			
<a href="#">Life Cycle Safety and Security Items</a>	\$11,103,901	\$0	\$0
<a href="#">Expansion of District Wide Security Cameras</a>	\$3,300,000	\$0	\$0
<a href="#">Re-Design Campus Entrances and Install Ballistic Protection</a>	\$13,737,998	\$0	\$0
<a href="#">Communication and Network Access Completion</a>	\$693,000	\$0	\$0
	<b>\$28,834,899</b>	<b>\$0</b>	<b>\$0</b>
<b>CTE</b>			
<a href="#">New Career and Technology Center</a>	\$58,990,512	\$0	\$0
<a href="#">Expansion of existing Chester Boyd Ag Barn</a>	\$0	\$0	\$693,386
<a href="#">Expansion of existing Career Center East</a>	\$0	\$11,785,457	\$0
	<b>\$58,990,512</b>	<b>\$11,785,457</b>	<b>\$693,386</b>
<b>Fine Arts</b>			
<a href="#">High School Music Additions/Renovations</a>	\$0	\$11,420,411	\$0
<a href="#">Middle School Music Additions/Renovations</a>	\$0	\$15,991,138	\$0
<a href="#">Black Box Theater Additions</a>	\$0	\$10,384,513	\$0
<a href="#">Life Cycle Fine Arts Items</a>	\$389,400	\$0	\$0
	<b>\$389,400</b>	<b>\$37,796,062</b>	<b>\$0</b>
<b>Athletics</b>			
<a href="#">Lewisville HS Athletic Ancillary Buildings</a>	\$17,365,865	\$0	\$0
<a href="#">The Colony HS Softball Field</a>	\$5,969,496	\$0	\$0
<a href="#">Hebron HS Softball Field</a>	\$0	\$5,109,888	\$0
<a href="#">Wrestling Room Additions</a>	\$0	\$6,004,120	\$0
<a href="#">Press Box Replacements</a>	\$0	\$6,017,252	\$0
<a href="#">Hebron HS New Indoor Athletic Center</a>	\$0	\$4,976,949	\$0
<a href="#">Life Cycle Athletics Items</a>	\$9,347,398	\$0	\$0
<a href="#">Hebron HS Practice Field</a>	\$0	\$1,450,843	\$0
<a href="#">Turf (3) Middle School Fields - One per Zone</a>	\$0	\$0	\$6,631,184
	<b>\$32,682,759</b>	<b>\$23,559,052</b>	<b>\$6,631,184</b>
<b>Technology</b>			
<a href="#">Student and Staff Access - Current Level of Student Access</a>	\$59,394,868	\$0	\$0
<a href="#">Student and Staff Access - Increased Level of Student Access</a>	\$0	\$77,158,310	\$0
<a href="#">Student and Staff Access - Decreased Level of Student Access</a>	\$0	\$0	\$48,949,898
<a href="#">Network and Infrastructure</a>	\$39,721,035	\$39,721,035	\$39,721,035
	<b>\$99,115,903</b>	<b>\$116,879,345</b>	<b>\$88,670,933</b>
<b>Grand Totals</b>	<b>\$698,428,357</b>	<b>\$219,340,709</b>	<b>\$267,384,157</b>

**New Josey Lane Elementary School  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Josey Lane Elementary School	110,000	@	\$230.00	\$	25,300,000
Site Accommodation			2.00%	\$	506,000
Technology Cabling and Equipment	110,000	@	\$5.00	\$	550,000
Technology Disaster Recovery Room	400	@	\$450.00	\$	180,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>26,536,000</b>
Design Contingency		@ 5.0%		\$	1,326,800
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,326,800</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>27,862,800</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 3,343,536</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	1,393,140
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**Project Cost for Land Development:**

Fiber to new site				\$	60,000
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>32,659,476</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>39,237,029</b>
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**New College Street Elementary School  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New College Street Elementary School	110,000	@	\$230.00	\$	25,300,000
Building Demolition and abatement (Purnell Support Center)	92,456	@	\$16.50	\$	1,525,524
Technology Cabling and Equipment	110,000	@	\$5.00	\$	550,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>27,375,524</b>
Design Contingency		@	5.0%	\$	1,368,776
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,368,776</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>28,744,300</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 3,449,316</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	1,437,215
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**Project Cost for Land Purchase:**

\$ -

**TOTAL PROJECT COST ESTIMATE 2016 \$ 33,630,831**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$ 40,404,013**

## New Hedrick Middle School

Lewisville ISD

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### Opinion of Probable Construction Cost:

New Hedrick Middle School	165,000	@	\$245.00	\$	40,425,000
Building Demolition and abatement (ES and MS)	198,341	@	\$16.50	\$	3,272,627
Technology Cabling and Equipment	165,000	@	\$5.00	\$	825,000
Potential 10 Classroom addition to existing ES	11,800	@	\$265.00	\$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00	\$	59,000
<b>CONSTRUCTION COST SUBTOTAL</b>					<b>\$47,708,627</b>
Project Contingency		@ 5.0%		\$	2,385,431

### CONSTRUCTION COST TOTAL

**\$ 50,094,058**

### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>					<b>\$ 6,011,287</b>

### Project Cost from FF & E Budget:

Technology, Fixtures, Furniture, and Equipment (FF&E)		@ 5.0%		\$	2,504,703
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### Project Cost for Land Purchase

\$ -

### TOTAL PROJECT COST ESTIMATE 2016

**\$58,610,048**

### COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION

**\$ 64,599,995**

**New Hedrick Elementary School Option  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Hedrick Elementary School (includes inflation for construction year offset)	110,000	@	\$230.00	\$	27,830,000
Retaining wall accommodating both schools on one site 600 L.F., 4' high	2,400	@	\$30.00	\$	72,000
Technology Cabling and Equipment - ES	110,000	@	\$5.00	\$	550,000
Remove 10 Classroom Addition Project (Only needed if this Elementary is not built)	11,800	@	(\$270.00)	\$	(3,186,000)
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>25,266,000</b>
Design Contingency		@ 5.0%		\$	1,263,300
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,263,300</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>26,529,300</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 3,183,516</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	1,326,465
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**Project Cost for Land Purchase:**

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>31,039,281</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>34,211,496</b>
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**Hebron High School Multi-Purpose Facility  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Multi-Purpose facility	68,000	@	\$300.00	\$	20,400,000
Site Work allowance	1	@	\$150,000.00	\$	150,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>20,550,000</b>
Design Contingency		@	5.0%	\$	1,027,500
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,027,500</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>21,577,500</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 2,589,300</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	2.0%	\$	431,550
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$5.00/SF)	Included above				
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**Project Cost for Land Purchase:**

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>24,598,350</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>29,552,408</b>
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**The Colony High School Multi-Purpose Facility  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Multi-Purpose facility	68,000	@	\$300.00	\$	20,400,000
Site Work allowance	1	@	\$150,000.00	\$	150,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>20,550,000</b>
Design Contingency		@	5.0%	\$	1,027,500
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,027,500</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>21,577,500</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 2,589,300</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	2.0%	\$	431,550
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$5.00/SF)	Included above				
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**Project Cost for Land Purchase:**

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>24,598,350</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>31,916,601</b>
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**New Performing Arts Center  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New 1500 Seat, multilevel house for theater/music	42,000	@	\$350.00	\$	14,700,000
Site Development/ Parking	500	@	\$2,500.00	\$	1,250,000
Special Equipment	1	@	\$1,000,000.00	\$	1,000,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>16,950,000</b>
Design Contingency		@	5.0%	\$	847,500
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>847,500</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>17,797,500</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 2,135,700</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	889,875
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**Project Cost for Land Development:**

Fiber to new site				\$	60,000
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>20,883,075</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>31,022,205</b>
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**New Special Events Center  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New 10000 Seat, multilevel, divisible house for theater/music/ events	220,000	@	\$325.00	\$	71,500,000
Site Development/ Parking	3,500	@	\$2,500.00	\$	8,750,000
Special Equipment	1	@	\$2,000,000.00	\$	2,000,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>82,250,000</b>
Design Contingency		@	5.0%	\$	4,112,500
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>4,112,500</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>86,362,500</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 10,363,500</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	4,318,125
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**Project Cost for Land Development:**

Fiber to new site				\$	60,000
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>101,104,125</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>140,366,449</b>
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# Elementary School 20 Year Renovations Lewisville ISD

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## Scope of work:

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Replacement of various building systems that are at the end of useful life based on the Facilities Assessment Study.

Polser Elementary School  
Creekside Elementary School  
Central Elementary School  
Timber Creek Elementary School  
Degan Elementary School  
Parkway Elementary School  
Prairie Trail Elementary School  
Valley Ridge Elementary School  
Forest Vista Elementary School  
Homestead Elementary School  
Bridlewood Elementary School  
Wellington Elementary School  
Southridge Elementary School  
Bluebonnet Elementary School

## Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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## Project Cost Includes FF & E Budget:

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Fixtures, Furniture and Equipment (FF&E)

## Project Cost Includes Technology Budget:

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Cabling and Equipment

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>105,376,156</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>134,378,937</b>
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**High School 20 Year Renovations  
Lewisville ISD**

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**Scope of work:**

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Replacement of various building systems that are at the end of useful life based on the Facilities Assessment Study.

- [Marcus HS - Limited renovation \(HVAC project recently completed\)](#)
- [The Colony HS - Limited renovation \(HVAC project recently completed\)](#)
- [Flower Mound HS - Phase 1](#)
- [Hebron HS - Phase 1](#)

**Project Cost Includes Professional Fee & Permit Budget:**

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- Architectural / Engineering Fees
  - Reimbursable Expenses, Printing Bid documents, etc.
  - Construction Materials Testing
  - Building Permit
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**Project Cost Includes FF & E Budget:**

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Fixtures, Furniture and Equipment (FF&E)

**Project Cost Includes Technology Budget:**

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Cabling and Equipment

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>51,995,849</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>74,622,032</b>
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**Marcus High School Limited Renovation  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Replace interior doors/ hardware	346	@	\$1,000.00	\$	346,000
Replace select exterior doors/ hardware	1	@	\$100,000.00	\$	100,000
Flooring classrooms W-Wing	59,950	@	\$2.50	\$	149,875
Tackwall (two walls per classroom)	108,000	@	\$8.00	\$	864,000
Plam in Hallways	62,950	@	\$12.00	\$	755,400
Electrical Switchgear				\$	1,683,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>3,898,275</b>
Design Contingency		@	5.0%	\$	194,914
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>194,914</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>4,093,189</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 491,183</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	204,659
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>4,789,031</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>5,278,470</b>
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**The Colony High School Limited Renovation  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Replace interior doors/ hardware	368	@	\$1,000.00	\$	368,000
Replace select exterior doors/ hardware	1	@	\$100,000.00	\$	100,000
Flooring VCT	187,903	@	\$2.50	\$	469,758
Tackwall (two walls per classroom)	108,000	@	\$8.00	\$	864,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,801,758</b>
Design Contingency		@ 5.0%		\$	90,088
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>90,088</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,891,845</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 227,021</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	94,592
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,213,459</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,659,245</b>
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**Flower Mound High School Renovation Phase One  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

HVAC Replacement	270,976	@	\$32.00	\$	8,671,232
Additional drywall for HVAC retrofit	1	@	\$400,000.00	\$	400,000
Gang Restroom Renovations	5	@	\$120,000.00	\$	600,000
Individual Restroom Renovations	14	@	\$15,000.00	\$	210,000
Flooring Replacement VCT	90,358	@	\$2.20	\$	198,788
Flooring Replacement CPT	102,446	@	\$4.00	\$	409,784
Painting - Interior	270,976	@	\$2.50	\$	677,440
Painting - Exterior	14,400	@	\$1.50	\$	21,600
Kitchen Equipment Refurb	1	@	\$400,000.00	\$	400,000
Lighting Replacement	260,000	@	\$8	\$	2,080,000
ReRoof 4 ply BUR	270,976	@	\$14	\$	3,793,664
Reroof metal (Barrel Vault, commons, entry cove	11,091	@	\$15	\$	166,365
Technology Upgrade	270,976	@	\$5	\$	1,354,880
Doors and Hardware	1	@	\$406,464	\$	406,464
Casework Replacement	270,976	@	\$3.00	\$	812,928
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>20,203,145</b>
Design Contingency		@	5.0%	\$	1,010,157
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,010,157</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>21,213,302</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 2,545,596</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	2.0%	\$	424,266
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$5.00/SF)		Included Above			
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>24,183,164</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>35,924,550</b>
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# Hebron High School Renovation Phase One

## Lewisville ISD

[Back to Summary](#)

### Opinion of Probable Construction Cost:

HVAC Replacement	235,539	@	\$32.00	\$	7,537,248
Additional drywall for HVAC retrofit	1	@	\$400,000.00	\$	400,000
Individual Restroom Renovations	14	@	\$15,000.00	\$	210,000
Gang Restroom Renovations	6	@	\$120,000.00	\$	720,000
Flooring Replacement VCT	68,851	@	\$2.20	\$	151,472
Flooring Replacement CPT	145,831	@	\$4.00	\$	583,324
Painting - Interior	235,539	@	\$2.50	\$	588,848
Painting - Exterior	14,400	@	\$1.50	\$	21,600
Painting - Hallways	63,160	@	\$1.00	\$	63,160
Kitchen Equipment Refurb	1	@	\$400,000.00	\$	400,000
Lighting Replacement	235,539	@	\$8	\$	1,884,312
ReRoof 4 ply BUR	166,760	@	\$14	\$	2,334,640
Reroof metal (Barrel Vault, commons, entry cove	11,091	@	\$15	\$	166,365
Technology Upgrade	235,539	@	\$5	\$	1,177,695
Doors and Hardware	1	@	\$353,308	\$	353,308
Casework Replacement	235,539	@	\$3.00	\$	706,617
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>17,298,589</b>
Design Contingency		@ 5.0%		\$	864,929
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>864,929</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>18,163,518</b>

### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 2,179,622</b>

### Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@ 2.0%		\$	363,270
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### Project Cost from Technology Budget:

Cabling and Equipment (\$5.00/SF)		Included above			
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>20,706,411</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>30,759,767</b>
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# Life Cycle Building Component Replacements - Priority 1

## Playground Replacements Lewisville ISD

[Back to Summary](#)

### Scope of work:

---

Replacement of campus playground based on the Facilities Assessment Study

Valley Ridge Elementary School  
Forest Vista Elementary School  
Bridlewood Elementary School  
Homestead Elementary School  
Wellington Elementary School  
McAulliffe Elementary School - Pre-K Only

### Project Cost Includes Professional Fee & Permit Budget:

---

Site Topo Survey  
Geotechnical Engineering  
Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,026,600</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,336,882</b>
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# Flooring Replacements

[Back to Summary](#)

Lewisville ISD

## Scope of work:

---

Replacement of flooring material based on the Facilities Assessment Study

- Lakeview Middle School
- Indian Creek Elementary School
- Hebron Valley Elementary School
- Castle Hills Elementary School
- Liberty Elementary School
- Lamar Middle School
- Vickery Elementary School
- Rockbrook Elementary School
- Coyote Ridge Elementary School
- Shadow Ridge Middle School
- LHS Killough

## Project Cost Includes Professional Fee & Permit Budget:

---

- Architectural / Engineering Fees
  - Reimbursable Expenses, Printing Bid documents, etc.
  - Construction Materials Testing
  - Building Permit
- 

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,875,989</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,505,031</b>
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**Roofing Replacements**  
**Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

---

Replacement of roofing material based on the Facilities Assessment Study

Ethridge Elementary School  
Heritage Elementary School  
Facility Services

**Project Cost Includes Professional Fee & Permit Budget:**

---

Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,167,138</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,770,921</b>
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WORKING DRAFT

# Electrical Replacements

## Lewisville ISD

[Back to Summary](#)

### Scope of work:

---

Replacement of electrical system components based on the Facilities Assessment Study

- Lakeview Middle School
- Lamar Middle School
- Stewarts Creek Elementary School

### Project Cost Includes Professional Fee & Permit Budget:

---

- Architectural / Engineering Fees
  - Reimbursable Expenses, Printing Bid documents, etc.
  - Construction Materials Testing
  - Building Permit
- 

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,354,950</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,401,679</b>
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## Life Cycle Building Component Replacements - Priority 2

### Restroom Renovations

[Back to Summary](#)

Lewisville ISD

#### Scope of work:

---

Renovation of campus restrooms and replacement of plumbing fixtures based on the Facilities Assessment Study

Stewarts Creek Elementary School  
Ethridge Elementary School  
Lakeview Middle School  
Hebron Valley Elementary School  
Flower Mound Elementary School (Staff only)  
Heritage Elementary School  
Morningside Elementary School  
Donald Elementary School  
Garden Ridge Elementary School

#### Project Cost Includes Professional Fee & Permit Budget:

---

Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>5,805,600</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>6,510,363</b>
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## Wall finish replacements

[Back to Summary](#)

### Lewisville ISD

#### Scope of work:

---

Replacement of corridor wall finishes based on the Facilities Assessment Study

Lakeview MS

Flower Mound ES

Indian Creek ES

#### Project Cost Includes Professional Fee & Permit Budget:

---

Architectural / Engineering Fees

Reimbursable Expenses, Printing Bid documents, etc.

Construction Materials Testing

Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,238,646</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,362,511</b>
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**Classroom Additions to Existing Schools  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

**10 Classroom Addition to Bluebonnet Elementary**

New Construction	11,800	@	\$265.00	\$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00	\$	59,000

**10 Classroom Addition to LHS Harmon**

New Construction	11,800	@	\$265.00	\$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00	\$	59,000

**CONSTRUCTION COST SUBTOTAL** \$ 6,372,000

Design Contingency @ 5.0% \$ 318,600

**CONTINGENCY SUBTOTAL** \$ 318,600

**CONSTRUCTION COST TOTAL** **\$ 6,690,600**

**Project Cost from Professional Fee & Permit Budget:**

- Site Topo Survey
- Geotechnical Engineering
- Architectural / Engineering Fees
- Reimbursable Expenses, Printing Bid documents, etc.
- Construction Materials Testing
- Building Permit

**FEE & PERMIT SUBTOTAL** @ 12.0% \$ 802,872

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E) @ 5.0% \$ 334,530

**Project Cost for Land Purchase:**

\$ -

**TOTAL PROJECT COST ESTIMATE 2016** \$ 7,828,002

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION** \$ 9,392,467

**The Colony High School Front Entry Reconfiguration  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

Building addition to allow front entry reconfiguration	3,300	@	\$325.00	\$	1,072,500
New Canopy/ Entry	1	@	\$400,000.00	\$	400,000
Interior renovation for entry/ administration	2,000	@	\$125.00	\$	250,000
New accessible ramp to front door	1	@	\$80,000.00	\$	80,000
Compliant faculty restrooms in Admin	2	@	\$30,000.00	\$	60,000
Paving demo/ replace for parking	6,000	@	\$5.00	\$	30,000
New Flatwork	2,215	@	\$4.00	\$	8,860
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,901,360</b>
Design Contingency		@ 5.0%		\$	95,068
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>95,068</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,996,428</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 239,571</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 2.0%		\$	39,929
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,275,928</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,734,295</b>
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# Outdoor Learning Center at LISDOLA

## Option A

[Back to Summary](#)

### Opinion of Probable Construction Cost:

OLC Building addition of 4 classrooms, restrooms	5,000	@	\$400.00	\$	2,000,000
New Paving/ Bus Drop (Replace all onsite paving + 3000 feet for misc.)	17,000	@	\$7.00	\$	119,000
Connection to Sanitary (per LF)	200	@	\$45.00	\$	9,000
Outdoor Covered area	6,000	@	\$60.00	\$	360,000
Portable renovations	2,500	@	\$30.00	\$	75,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>2,563,000</b>
Design Contingency		@ 5.0%		\$	128,150
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>128,150</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>2,691,150</b>

### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 322,938</b>

### Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	134,558
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### Project Cost for Land Purchase:

\$ -

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>3,148,646</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,782,776</b>
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# Outdoor Learning Center at LISDOLA

## Option B

[Back to Summary](#)

### Opinion of Probable Construction Cost:

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OLC Building with 10 classrooms, meeting room, restrooms, offices, clinic, science store	16,500	@	\$375.00	\$	6,187,500
New Paving/ Bus Drop (Replace all onsite paving + 3000 feet for misc.)	17,000	@	\$7.00	\$	119,000
Connection to Sanitary (per LF)	200	@	\$45.00	\$	9,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>6,315,500</b>
Design Contingency		@ 5.0%		\$	315,775
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>315,775</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>6,631,275</b>

### Project Cost from Professional Fee & Permit Budget:

---

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 795,753</b>

### Project Cost from FF & E Budget:

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Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	331,564
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### Project Cost for Land Purchase:

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\$ -

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>7,758,592</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>9,321,157</b>
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## Renovation of Existing Facilities

### Dale Jackson Career Center Renovation Lewisville ISD

[Back to Summary](#)

#### Opinion of Probable Construction Cost:

Fire Sprinkler Installation	55,331	@	\$3.50	\$	193,659
Paint	55,331	@	\$2.00	\$	110,662
Flooring (classrooms excluding shops)	34,536	@	\$2.50	\$	86,340
Interior Renovations	21,205	@	\$110.00	\$	2,332,550
Restroom Renovations Faculty	4	@	\$15,000.00	\$	60,000
Shop area roof replacement	22,139	@	\$15.00	\$	332,085
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>3,115,296</b>
Design Contingency		@ 5.0%		\$	155,765
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>155,765</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>3,271,060</b>

#### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 392,527</b>

#### Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	163,553
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>3,827,141</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>4,965,752</b>
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# Renovation of existing College Street ES

[Back to Summary](#)

Lewisville ISD

## Scope of work:

---

Renovations and replacements include items that are identified on the the Facilities Assessment Study.

Items for replacement include: HVAC, Electrical, Fire alarm, Freezer, Stage Lighting, Kitchen and Gym Flooring, Restrooms, Parking Lots, Foundation, and Roof.

## Project Cost Includes Professional Fee & Permit Budget:

---

- Site Topo Survey
  - Geotechnical Engineering
  - Architectural / Engineering Fees
  - Reimbursable Expenses, Printing Bid documents, etc.
  - Construction Materials Testing
  - Building Permit
- 

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,524,259</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,268,714</b>
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# Renovation of Campus Support Center

## Lewisville ISD

[Back to Summary](#)

### Scope of work:

---

Renovations and replacements include items that are identified on the the Facilities Assessment Study.  
Items for replacement include: HVAC, Electrical, Fire Sprinkler, Flooring, and Restrooms.

### Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>519,755</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>623,186</b>
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**Distribution Center Renovation**  
**Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

---

Renovations and replacements include items that are identified on the the Facilities Assessment Study.  
Items for replacement include: ADA upgrades, Restrooms, and architectural renovations.

**Project Cost Includes Professional Fee & Permit Budget:**

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>236,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>349,883</b>
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**Renovations for Possible Academies**  
Lewisville ISD

[Back to Summary](#)

**Scope of work:**

---

Renovations and equipment needed for the creation of District Academies.

**Project Cost Includes Professional Fee & Permit Budget:**

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>5,010,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>6,487,549</b>
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WORKING DRAFT

## Life Cycle Safety and Security Items

### Access Control Upgrades

Lewisville ISD

[Back to Summary](#)

#### Scope of work:

---

Upgrade existing access control systems District wide. Needed to improve campus security.

#### Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,000,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,200,000</b>
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# Fire Alarm Replacements

[Back to Summary](#)

Lewisville ISD

## Scope of work:

---

Replacement of fire alarm system components based on the Facilities Assessment Study

Lakeview MS

Heritage ES

## Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees

Reimbursable Expenses, Printing Bid documents, etc.

Construction Materials Testing

Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>622,707</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>878,629</b>
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**Phone System Replacement**  
**Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

---

District wide replacement of phone system. The first Avaya phone systems were installed during the 1999-2000 School Year. That is over 15 year old technology. It is need of replacement. The District has really optimized that investment since it was purchased.

\$ 5,177,000

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>5,177,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>5,177,000</b>
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WORKING DRAFT

## Exterior Lighting Replacements Lewisville ISD

[Back to Summary](#)

### Scope of work:

---

Replacement of existing exterior lighting including poles, pole bases, heads and wall packs based on the Facilities Assessment Study. New lighting will be energy efficient and will provide better quality lighting for safety and security.

Stewarts Creek Elementary School  
Dale Jackson Career Center  
Donald Elementary School  
The Colony High School  
Lamar Middle School  
Ethridge Elementary School  
Garden Ridge Elementary School  
Timber Creek Elementary School  
Forestwood Middle School  
Distribution Center  
Creekside Elementary School  
Flower Mound Elementary School  
Parkway Elementary School  
Polser Elementary School  
Prairie Trail Elementary School  
Valley Ridge Elementary School  
Old Settlers Elementary School  
Forest Vista Elementary School  
Bridlewood Elementary School  
Wellington Elementary School  
Southridge Elementary School  
Hebron High School  
Homestead Elementary School

### Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,096,691</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,407,444</b>
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**District Wide Emergency Notification System  
Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

---

Installation of a District wide emergency notification system. Needed for safety and security of the District.

**Project Cost Includes Professional Fee & Permit Budget:**

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>367,663</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>440,828</b>
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**Expansion of District Wide Security Cameras  
Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

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Expansion of current security camera system District wide. Needed to improve campus security.

**Project Cost Includes Professional Fee & Permit Budget:**

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>3,000,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,300,000</b>
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# Re-Design Campus Entrances and Install Ballistic Protection

## Secure Vestibule - ES Lewisville ISD

[Back to Summary](#)

### Scope of work:

---

Creekside ES  
Central ES  
College St ES  
Degan ES  
Timber Creek ES  
Flower Mound ES  
Indian Creek ES  
Donald ES  
Ethridge ES  
Garden Ridge ES  
Hebron Valley ES  
Heritage ES  
Morningside ES  
Parkway ES  
Polser ES  
Prie Trail ES  
Bluebonnet ES  
Bridlewood ES  
Castle Hills ES  
Forest Vista ES  
Homestead ES  
Liberty ES  
Rockbrook ES  
Southridge ES  
Vickery ES  
Wellington ES  
Coyote Ridge ES  
Independence ES  
Lewisville ES  
Lakeland ES  
Tom Hicks ES  
McAuliffe ES  
Owen ES  
Peters Colony ES  
Stewarts Creek  
Valley Ridge ES

WORKING DRAFT

### Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>6,536,485</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>7,837,245</b>
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**Secure Vestibule - HS / MISC**  
**Lewisville ISD**

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**Scope of work:**

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Lillie Jackson ECC  
Lewisville LC  
Lewisville HS  
Marcus HS  
Marcus HS 9th Grade Campus  
The Colony HS  
Flower Mound HS  
Flower Mound HS 9th Grade Campus  
Hebron HS  
Hebron HS 9th Grade Campus  
LHS Harmon  
LHS Killough

**Project Cost Includes Professional Fee & Permit Budget:**

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Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,959,157</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,548,029</b>
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# Communication and Network Access Completion

## Lewisville ISD

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### Scope of work:

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Installation of fiberoptic internet service at the following locations:

Dixon Sports Complex  
Aquatic Center East  
LISDOLA  
The Colony High School Football Press Box  
Flower Mound High School Football Press Box  
Hebron High School Football Press Box

These sites do not currently have connectivity which is needed for safety and security of the District.

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>630,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>693,000</b>
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**New Career Center West  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

A New CTE School	130,000	@	\$265.00	\$	34,450,000
Off-site Development			1.00%	\$	344,500
Technology Cabling and Equipment	130,000	@	\$5.00	\$	650,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>35,444,500</b>
Design Contingency		@ 5.0%		\$	1,772,225
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>1,772,225</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>37,216,725</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 4,466,007</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 10.0%		\$	3,721,673
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**Project Cost for Land Development:**

Fiber to new site				\$	60,000
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**TOTAL PROJECT COST ESTIMATE 2016** \$ **45,464,405**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION** \$ **58,990,512**

**Boyd Ag Center Addition**  
**Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Barn Additions	3,000	@	\$140.00	\$	420,000
Site rework	3,000	@	\$5.00	\$	15,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>435,000</b>
Design Contingency		@	5.0%	\$	21,750
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>21,750</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>456,750</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 54,810</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	22,838
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**Project Cost for Land Purchase:**

\$ -

**TOTAL PROJECT COST ESTIMATE 2016** \$ **534,398**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION** \$ **693,386**

**Career Center East Addition  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Lab based program expansion	12,500	@	\$350.00	\$	4,375,000
Classroom based program expansion	8,000	@	\$225.00	\$	1,800,000
Support spaces (restroom, electrical, IDF)	2,500	@	\$220.00	\$	550,000
Paving/ Flatwork rework	4,800	@	\$5.00	\$	24,000
Technology Cabling and Equipment	12,500	@	\$5.00	\$	62,500
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>6,811,500</b>
Design Contingency		@	5.0%	\$	340,575
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>340,575</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>7,152,075</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 858,249</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	15.0%	\$	1,072,811
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>9,083,135</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>11,785,457</b>
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# High School Music Additions/ Renovations

## Lewisville ISD

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### Summary of Work

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- [Lewisville HS Music addition and renovation](#)
- [Marcus HS Music addition and renovation](#)
- [The Colony HS Music addition and renovation](#)
- [Flower Mount HS Music addition and renovation](#)
- [Hebron HS Music addition and renovation](#)

**TOTAL PROJECT COST ESTIMATE 2016**                      \$                      **7,841,062**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION**                      \$                      **11,420,411**

**Lewisville High School Music Additions/ Renovations**  
**Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	1,944	@	\$300.00	\$	583,200
Renovation of Interior areas	3,500	@	\$200.00	\$	700,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,458,200</b>
Design Contingency		@	5.0%	\$	72,910
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>72,910</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,531,110</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 183,733</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	15,311
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	19,440
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,749,594</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,599,056</b>
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**Marcus High School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Renovation of Interior areas	3,500	@	\$200.00	\$	700,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>875,000</b>
Design Contingency		@	5.0%	\$	43,750
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>43,750</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>918,750</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 110,250</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	9,188
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	-
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,038,188</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,542,247</b>
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**The Colony High School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Renovation of Interior areas	3,500	@	\$200.00	\$	700,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>875,000</b>
Design Contingency		@	5.0%	\$	43,750
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>43,750</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>918,750</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 110,250</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	9,188
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	-
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,038,188</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,542,247</b>
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**Flower Mound High School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	2,345	@	\$300.00	\$	703,500
Renovation of Interior areas	3,500	@	\$200.00	\$	700,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,578,500</b>
Design Contingency		@ 5.0%		\$	78,925
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>78,925</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,657,425</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 198,891</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 1.0%		\$	16,574
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	23,450
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,896,340</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,817,050</b>
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**Hebron High School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	2,910	@	\$300.00	\$	873,000
Renovation of Interior areas	3,500	@	\$200.00	\$	700,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,748,000</b>
Design Contingency		@	5.0%	\$	87,400
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>87,400</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,835,400</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 220,248</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	18,354
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	29,100
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,103,102</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,919,811</b>
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**Middle School Music Additions/ Renovations**  
**Lewisville ISD**

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**Summary of Work**

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- [Briarhill MS Music addition and renovation](#)
- [Lamar MS Music addition and renovation](#)
- [Downing MS Music addition and renovation](#)
- [DeLay MS Music addition and renovation](#)
- [Huffines MS Music addition and renovation](#)
- [Durham MS Music addition and renovation](#)
- [Arbor Creek MS Music addition and renovation](#)
- [Creek Valley MS Music addition and renovation](#)

**WORKING DRAFT**

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>12,498,475</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>15,991,138</b>
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**Briarhill Middle School Music Additions/ Renovations**  
**Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	2,314	@	\$300.00	\$	694,200
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,269,200</b>
Design Contingency		@	5.0%	\$	63,460
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>63,460</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,332,660</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 159,919</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	13,327
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	23,140
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,529,046</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,836,993</b>
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**Lamar Middle School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	3,148	@	\$300.00	\$	944,400
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,519,400</b>
Design Contingency		@	5.0%	\$	75,970
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>75,970</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,595,370</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 191,444</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	15,954
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	31,480
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,834,248</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,203,662</b>
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**Downing Middle School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	2,364	@	\$300.00	\$	709,200
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,284,200</b>
Design Contingency		@	5.0%	\$	64,210
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>64,210</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,348,410</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 161,809</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	13,484
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	23,640
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,547,343</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,858,975</b>
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**DeLay Middle School Music Additions/ Renovations  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	2,954	@	\$300.00	\$	886,200
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,461,200</b>
Design Contingency		@	5.0%	\$	73,060
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>73,060</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,534,260</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 184,111</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	15,343
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	29,540
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,763,254</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,287,839</b>
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**Huffines Middle School Music Additions/ Renovations**  
**Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	1,822	@	\$300.00	\$	546,600
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,121,600</b>
Design Contingency		@	5.0%	\$	56,080
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>56,080</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,177,680</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 141,322</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	11,777
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	18,220
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,348,998</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,750,339</b>
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**Durham Middle School Music Additions/ Renovations  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

New Construction	1,916	@	\$300.00	\$	574,800
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,149,800</b>
Design Contingency		@	5.0%	\$	57,490
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>57,490</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,207,290</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 144,875</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	1.0%	\$	12,073
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	19,160
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,383,398</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,794,972</b>
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**Arbor Creek Middle School Music Additions/ Renovations  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

New Construction	2,213	@	\$300.00	\$	663,900
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,238,900</b>
Design Contingency		@ 5.0%		\$	61,945
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>61,945</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,300,845</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 156,101</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 1.0%		\$	13,008
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	22,130
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**Project Cost for Land Purchase:**

\$ -

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,492,085</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,071,514</b>
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**Creek Valley Middle School Music Additions/ Renovations  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

New Construction	2,440	@	\$300.00	\$	732,000
Renovation of Interior areas	2,000	@	\$200.00	\$	400,000
Utility Relocation Allowance	1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	@	\$5.00	\$	25,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,307,000</b>
Design Contingency		@ 5.0%		\$	65,350
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>65,350</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,372,350</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 164,682</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 1.0%		\$	13,724
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$10.00/SF)				\$	24,400
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**Project Cost for Land Purchase:**

\$ -

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,575,156</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>2,186,844</b>
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# Black Box Theater Additions

## Hebron High School Black Box Theater Lewisville ISD

[Back to Summary](#)

### Opinion of Probable Construction Cost:

Black box theater, storage, office space	7,000	@	\$375.00	\$	2,625,000
New Gang Restroom	750	@	\$325.00	\$	243,750
Site rework Allowance	1	@	\$150,000.00	\$	150,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>3,018,750</b>
Design Contingency		@	5.0%	\$	150,938
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>150,938</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>3,169,688</b>

### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 380,363</b>

### Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	158,484
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### Project Cost from Technology Budget:

Cabling and Equipment (\$5.00/SF)	Included above				
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### Project Cost for Land Purchase:

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>3,620,671</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>5,016,673</b>
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# The Colony High School Black Box Theater

[Back to Summary](#)

Lewisville ISD

## Opinion of Probable Construction Cost:

Black box theater, storage, office space	7,000	@	\$375.00	\$	2,625,000
New Gang Restroom	750	@	\$325.00	\$	243,750
Site rework Allowance	1	@	\$150,000.00	\$	150,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>3,018,750</b>
Design Contingency		@	5.0%	\$	150,938
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>150,938</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>3,169,688</b>

## Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 380,363</b>

## Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	158,484
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## Project Cost from Technology Budget:

Cabling and Equipment (\$5.00/SF)		Included above			
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## Project Cost for Land Purchase:

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>3,620,671</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>5,367,840</b>
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**Life Cycle Fine Arts Items**  
**Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

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Replacement of fine arts components based on the Facilities Assessment Study

- Lamar Middle School - Stage Lighting
- Donald Elementary School - Stage Curtains and Stage Lighting
- Ethridge Elementary School - Stage Lighting
- Garden Ridge Elementary School - Stage Curtains
- Hebron Valley Elementary School - Stage Curtains and Stage Lighting
- Heritage Elementary School - Stage Lighting
- Indian Creek Elementary School - Stage Curtains and Stage Lighting

**Project Cost Includes Professional Fee & Permit Budget:**

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- Architectural / Engineering Fees
  - Reimbursable Expenses, Printing Bid documents, etc.
  - Construction Materials Testing
  - Building Permit
- 

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>354,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>389,400</b>
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**LHS Athletic Ancillary Buildings Replacement  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

<a href="#">Demolition of existing athletic structures</a>	13,840	@	\$10.00	\$	138,400
New athletic building	17,300	@	\$260.00	\$	4,498,000
Stadium New restrooms/ support areas	11,000	@	\$400.00	\$	4,400,000
Restrooms/ Concessions Renovation	12,800	@	\$125.00	\$	1,600,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>10,636,400</b>
Design Contingency		@ 5.0%		\$	531,820
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>531,820</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>11,168,220</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 1,340,186</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)				\$	-
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**Project Cost from Technology Budget:**

Cabling and Equipment				\$	-
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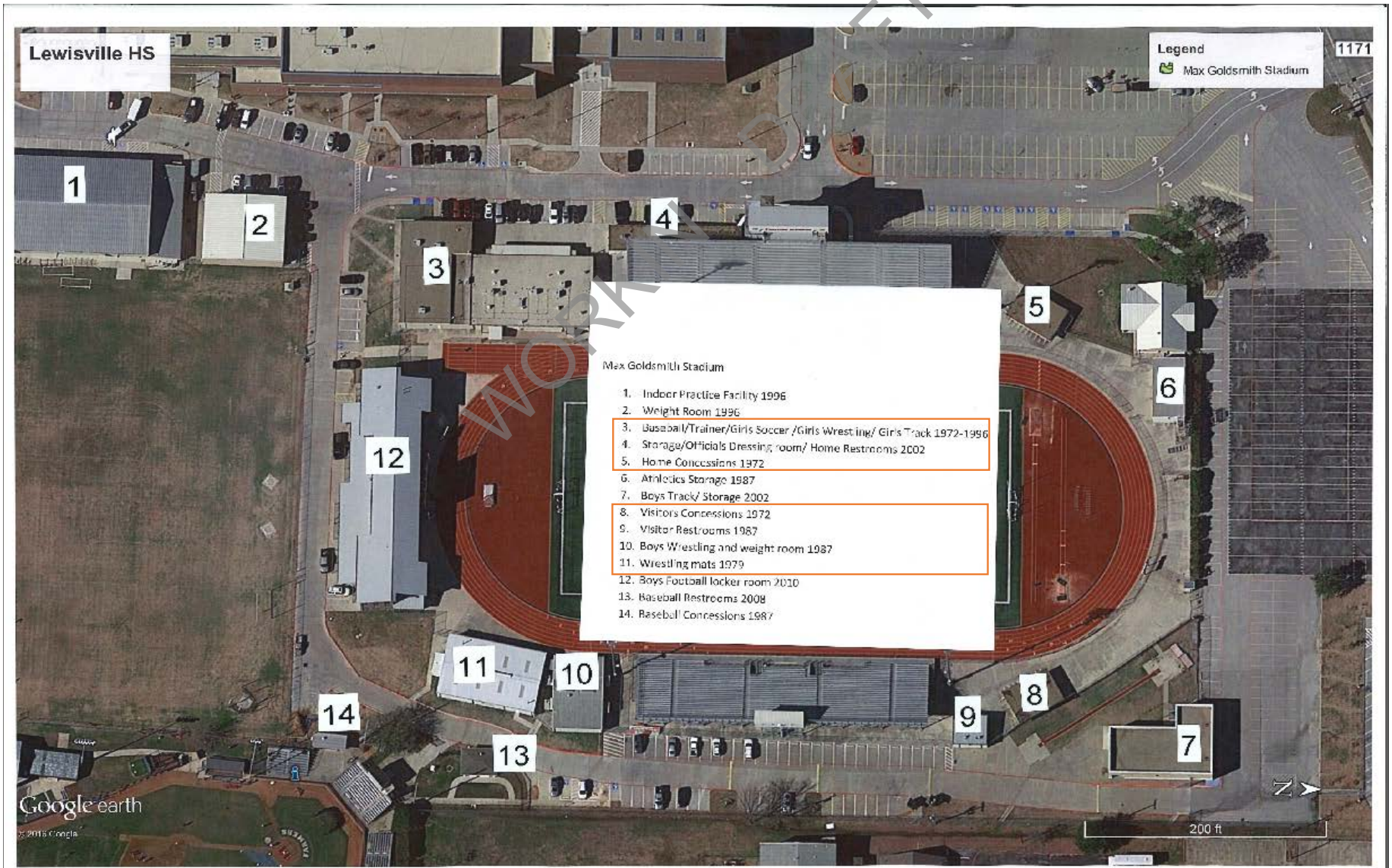
**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>12,508,406</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>17,365,865</b>
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Lewisville HS

Legend  
Max Goldsmith Stadium

1171

- Max Goldsmith Stadium
- 1. Indoor Practice Facility 1996
  - 2. Weight Room 1996
  - 3. Baseball/Trainer/Girls Soccer /Girls Wrestling/ Girls Track 1972-1996
  - 4. Storage/Officials Dressing room/ Home Restrooms 2002
  - 5. Home Concessions 1972
  - 6. Athletics Storage 1987
  - 7. Boys Track/ Storage 2002
  - 8. Visitors Concessions 1972
  - 9. Visitor Restrooms 1987
  - 10. Boys Wrestling and weight room 1987
  - 11. Wrestling mats 1979
  - 12. Boys Football locker room 2010
  - 13. Baseball Restrooms 2008
  - 14. Baseball Concessions 1987

Google earth  
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200 ft

# The Colony Softball Field Replacement

Lewisville ISD

[Back to Summary](#)

## Opinion of Probable Construction Cost:

Softball Complex	1	@	\$3,500,000.00	\$	3,500,000
<b>CONSTRUCTION COST SUBTOTAL</b>				\$	<b>3,500,000</b>
Project Contingency		@ 5.0%		\$	175,000
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>3,675,000</b>

## Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				@ 12.0%	\$ <b>441,000</b>

## Project Cost from FF & E Budget:

Technology, Fixtures, Furniture, and Equipment (FF&E)		@ 5.0%		\$	<b>183,750</b>
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## Project Cost for Land Purchase

\$ -

**TOTAL PROJECT COST ESTIMATE 2016** **\$4,299,750**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION** **\$ 5,969,496**



## Hebron HS Softball Field Replacement

Lewisville ISD

[Back to Summary](#)

### Opinion of Probable Construction Cost:

Softball Complex	1	@	\$2,800,000.00	\$	2,800,000
<b>CONSTRUCTION COST SUBTOTAL</b>				\$	<b>2,800,000</b>
Project Contingency		@ 5.0%		\$	140,000
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>2,940,000</b>

### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				@ 12.0%	\$ <b>352,800</b>

### Project Cost from FF & E Budget:

Technology, Fixtures, Furniture, and Equipment (FF&E)		@ 5.0%		\$	<b>147,000</b>
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### Project Cost for Land Purchase

\$ -

**TOTAL PROJECT COST ESTIMATE 2016** **\$3,439,800**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION** **\$ 5,109,888**

# Wrestling Room Additions

## Hebron High Wrestling Room Lewisville ISD

[Back to Summary](#)

### Opinion of Probable Construction Cost:

New Construction	5,300	@	\$300.00	\$	1,590,000
Sitework	1	@	\$55,000.00	\$	55,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,645,000</b>
Design Contingency		@	5.0%	\$	82,250
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>82,250</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,727,250</b>

### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 207,270</b>

### Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	86,363
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### Project Cost from Technology Budget:

Cabling and Equipment (\$5.00/SF)	Included above				
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### Project Cost for Land Purchase:

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,024,925</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,002,060</b>
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**Marcus High School Wrestling**  
**Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New Construction	5,300	@	\$300.00	\$	1,590,000
Sitework	1	@	\$55,000.00	\$	55,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,645,000</b>
Design Contingency		@	5.0%	\$	82,250
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>82,250</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,727,250</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 207,270</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	86,363
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**Project Cost from Technology Budget:**

Cabling and Equipment (\$5.00/SF)	Included above				
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>2,024,925</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>3,002,060</b>
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## Press Box Replacements

### The Colony High School Replacement Press Box Lewisville ISD

[Back to Summary](#)

#### Opinion of Probable Construction Cost:

Replacement two level pressbox based on Marcus High School	3,800	@	\$450.00	\$	1,710,000
Pressbox Demolition	2,500	@	\$25.00	\$	62,500
Technology Cabling and Equipment	3,800	@	\$5.00	\$	19,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,791,500</b>
Design Contingency		@ 5.0%		\$	89,575
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>89,575</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,881,075</b>

#### Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 225,729</b>

#### Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	94,054
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#### Project Cost for Land Purchase:

\$ -

**TOTAL PROJECT COST ESTIMATE 2016**      **\$ 2,171,408**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION**      **\$ 3,008,626**

# Lewisville HS Replacement Press Box

[Back to Summary](#)

Lewisville ISD

## Opinion of Probable Construction Cost:

Replacement two level pressbox based on Marcus High School	3,800	@	\$450.00	\$	1,710,000
Pressbox Demolition	2,500	@	\$25.00	\$	62,500
Technology Cabling and Equipment	3,800	@	\$5.00	\$	19,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,791,500</b>
Design Contingency		@ 5.0%		\$	89,575
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>89,575</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,881,075</b>

## Project Cost from Professional Fee & Permit Budget:

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 225,729</b>

## Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	94,054
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## Project Cost for Land Purchase:

\$ -

**TOTAL PROJECT COST ESTIMATE 2016** \$ **2,171,408**

**COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION** \$ **3,008,626**

**Hebron High School Indoor Athletic Center  
Lewisville ISD**

[Back to Summary](#)

**Opinion of Probable Construction Cost:**

New Indoor Athletic Center, modeled on MHS/ FMHS Center	19,202	@	\$160.00	\$	3,072,320
Site work/ Clearing	1	@	\$50,000.00	\$	50,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>3,122,320</b>
Design Contingency		@	5.0%	\$	156,116
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>156,116</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>3,278,436</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 393,412</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	5.0%	\$	163,922
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>3,835,770</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>4,976,949</b>
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## Life Cycle Athletics Items

### High School Track and Turf Replacement Lewisville ISD

[Back to Summary](#)

#### Scope of work:

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Replacement of track and turf sports fields based on the Facilities Assessment Study

Marcus HS  
Flower Mound HS  
Hebron HS  
Lewisville HS  
The Colony HS

#### Project Cost Includes Professional Fee & Permit Budget:

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Site Topo Survey  
Geotechnical Engineering  
Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>5,697,403</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>7,348,995</b>
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**Lewisville High School Baseball Pressbox Replacement**  
**Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

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Replacement of pressbox based on the Facilities Assessment Study

**Project Cost Includes Professional Fee & Permit Budget:**

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Site Topo Survey  
Geotechnical Engineering  
Architectural / Engineering Fees  
Reimbursable Expenses, Printing Bid documents, etc.  
Construction Materials Testing  
Building Permit

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>79,060</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>109,543</b>
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# The Colony HS Athletic Area Renovations

## Lewisville ISD

[Back to Summary](#)

### Scope of work:

---

Replacement of building systems and components based on the Facilities Assessment Study including the following:

Concession/Locker Room HVAC and Roofing

Stadium Rest Rooms

IAC Heaters

Girls Soccer Flooring

Baseball Field Pressbox

[Various Buildings](#)

### Project Cost Includes Professional Fee & Permit Budget:

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Architectural / Engineering Fees

Reimbursable Expenses, Printing Bid documents, etc.

Construction Materials Testing

Building Permit

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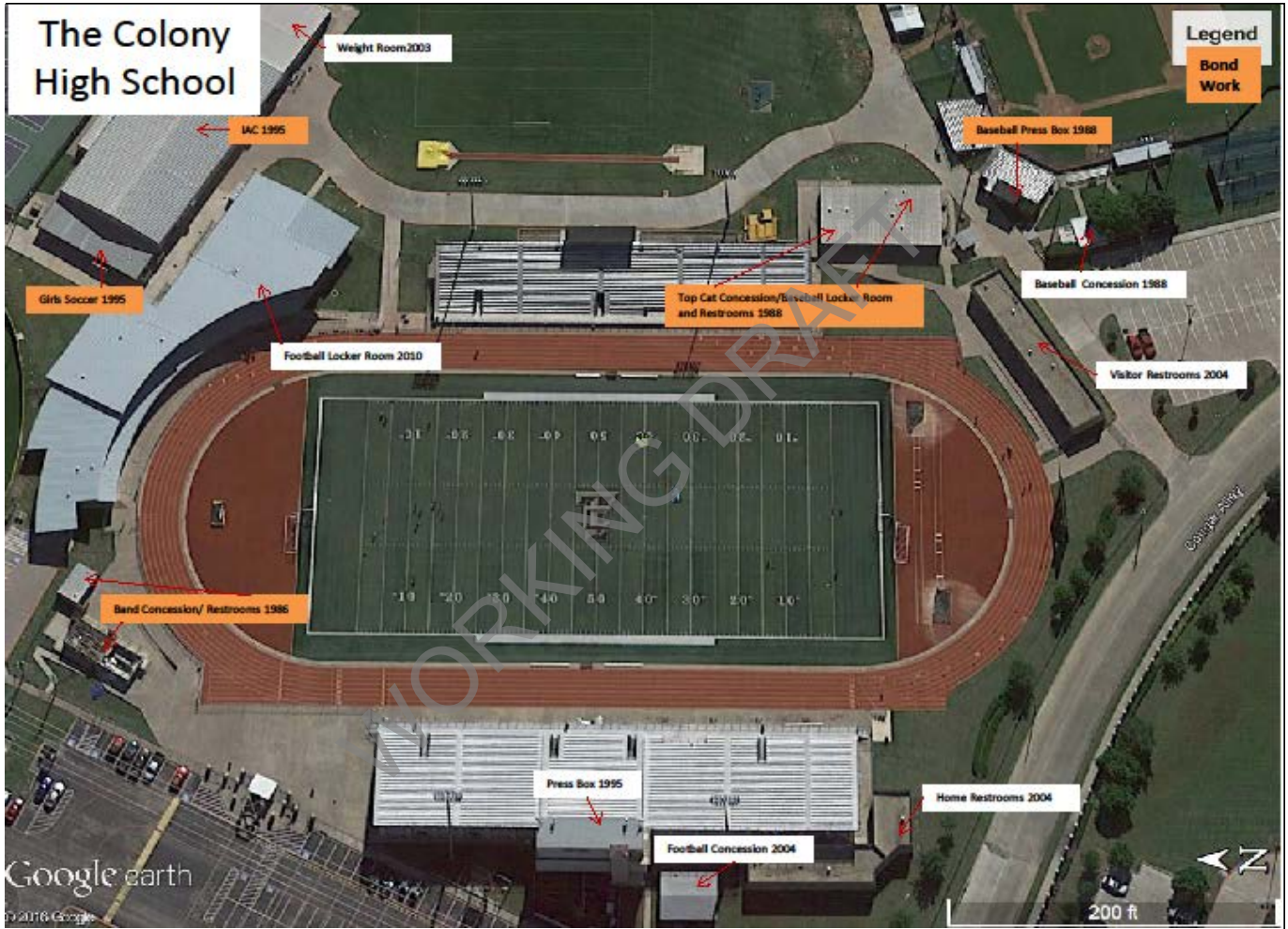
<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>615,960</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>677,556</b>
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# The Colony High School

## Legend

Bond Work



**Middle School Track Replacements  
Lewisville ISD**

[Back to Summary](#)

**Scope of work:**

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Replacement of tracks based on the Facilities Assessment Study

- Creek Valley MS
- Durham MS
- Huffines MS
- Lakeview MS
- McKamy MS

**Project Cost Includes Professional Fee & Permit Budget:**

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- Site Topo Survey
  - Geotechnical Engineering
  - Architectural / Engineering Fees
  - Reimbursable Expenses, Printing Bid documents, etc.
  - Construction Materials Testing
  - Building Permit
- 

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>885,000</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,211,304</b>
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**Hebron HS Practice Field Re-Design  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

New irrigation	230,000	@	\$0.25	\$	57,500
New sod	230,000	@	\$0.75	\$	172,500
Rough Grade	230,000	@	\$2.00	\$	460,000
Sub Grade Drainage modifications	1	@	\$45,000.00	\$	45,000
Retaining wall (800 LF at 5' face height)	4,000	@	\$15.00	\$	60,000
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>795,000</b>
Design Contingency		@ 5.0%		\$	39,750
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>39,750</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>834,750</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 100,170</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@ 5.0%		\$	41,738
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>976,658</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>1,450,843</b>
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**Middle School Field Conversion  
Lewisville ISD**

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**Opinion of Probable Construction Cost:**

Strip/ excavate existing field, install sub-grade drainage system compatible with turf system, install turf.	1	@	\$1,200,000.00	\$	1,200,000
Replace current asphalt track with 4 lane concrete track over gravel sub-grade with geotextile fabric underlayment	16,000	@	\$22.00	\$	352,000
Flatwork adjustment/ reconfiguration	2,500	@	\$5.00	\$	12,500
<b>CONSTRUCTION COST SUBTOTAL</b>				<b>\$</b>	<b>1,564,500</b>
Design Contingency		@	5.0%	\$	78,225
<b>CONTINGENCY SUBTOTAL</b>				<b>\$</b>	<b>78,225</b>
<b>CONSTRUCTION COST TOTAL</b>				<b>\$</b>	<b>1,642,725</b>

**Project Cost from Professional Fee & Permit Budget:**

Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents, etc.					
Construction Materials Testing					
Building Permit					
<b>FEE &amp; PERMIT SUBTOTAL</b>				<b>@ 12.0%</b>	<b>\$ 197,127</b>

**Project Cost from FF & E Budget:**

Fixtures, Furniture and Equipment (FF&E)		@	0.0%	\$	-
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**Project Cost for Land Purchase:**

				\$	-
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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>1,839,852</b>
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**x3 (different locations)**

<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>6,631,184</b>
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**Student and Staff Access - Current Level**  
Lewisville ISD

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**Scope of work:**

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**Maintain current level of student access**

Instructional Devices	\$	48,220,718
Programs/Operations	\$	11,174,150

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>59,394,868</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>59,394,868</b>
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WORKING DRAFT

**Student and Staff Access - Increased Level of Access**  
Lewisville ISD

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**Scope of work:**

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**Maintain current level of access plus addressing needs for grades PK-3**

Instructional Devices	\$	65,984,160
Programs/Operations	\$	11,174,150

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>77,158,310</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>77,158,310</b>
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WORKING DRAFT

**Student and Staff Access - Decreased Level of Access**  
Lewisville ISD

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**Scope of work:**

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**Reduction of Student Access from Current Model**

Instructional Devices	\$	37,775,748
Programs/Operations	\$	11,174,150

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<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>48,949,898</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>48,949,898</b>
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WORKING DRAFT



**Network and Infrastructure**  
**Lewisville ISD**

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**Scope of work:**

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Classroom Technology (Projectors, Printers, Wireless Projection, Classroom Audio)	\$	6,482,004
Data Center, Infrastructure, Security	\$	30,739,031
Campus Sound and Paging	\$	2,500,000

<b>TOTAL PROJECT COST ESTIMATE 2016</b>	<b>\$</b>	<b>39,721,035</b>
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<b>COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION</b>	<b>\$</b>	<b>39,721,035</b>
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WORKING DRAFT