Facilities Advisory Committee Worksheet					
Project	Priority 1	Priority 2	Priority 3		
New Facilities	,	•	•		
New Josey Lane Elementary School	\$39,237,029	\$0	\$0		
New College Street Elementary School (on Mill St.)	\$40,404,013	\$0	\$0		
New Hedrick Middle School	\$64,599,995	\$0	\$0		
New Hedrick Elementary School Option	\$34,211,496	\$0	\$0		
Hebron HS Multi-Purpose Facility	\$29,552,408	\$0	\$0		
The Colony High School Multi-Purpose Facility	\$31,916,601	\$0	\$0		
New Performing Arts Center	\$0	\$0	\$31,022,205		
New Special Events Center	\$0	\$0	\$140,366,449		
	\$239,921,542	\$0	\$171,388,654		
Existing Facilities (Comprehensive Renovations & Ad			•		
Elementary Schools - 20 year Renovations	\$134,378,937	\$0	\$0		
<u>High Schools - 20 year Renovations</u>	\$74,622,032	\$0	\$0		
<u>Life Cycle Building Component Replacements - Priority 1</u>	\$10,014,513	\$0	\$0		
<u>Life Cycle Building Component Replacements - Priority 2</u>	\$0	\$7,872,874	\$0		
Classroom Additions to Existing Schools	\$0	\$9,392,467	\$0		
The Colony High School Entry Reconfiguration	\$0	\$2,734,295	\$0		
LISDOLA Option A	\$3,782,776	\$0	\$0		
LISDOLA Option B	\$0	\$9,321,157	\$0		
Renovation of Existing Facilities	\$9,207,535	\$0	\$0		
Renovations for Possible Academies	\$6,487,549	\$0	\$0		
	\$238,493,342	\$29,320,793	\$0		
Safety and Security					
<u>Life Cycle Safety and Security Items</u>	\$11,103,901	\$0	\$0		
Expansion of District Wide Security Cameras	\$3,300,000	\$0	\$0		
Re-Design Campus Entrances and Install Ballistic Protection	\$13,737,998	\$0	\$0		
Communication and Network Access Completion	\$693,000	\$0	\$0		
	\$28,834,899	\$0	\$0		
CTE					
New Career and Technology Center	\$58,990,512	\$0	\$0		
Expansion of existing Chester Boyd Ag Barn	\$0	\$0	\$693,386		
Expansion of existing Career Center East	\$0	\$11,785,457	\$C		
	\$58,990,512	\$11,785,457	\$693,386		
Fine Arts					
High School Music Additions/Renovations	\$0	\$11,420,411	\$0		
Middle School Music Additions/Renovations	\$0	\$15,991,138	\$0		
Black Box Theater Additions	\$0	\$10,384,513	\$0		
<u>Life Cycle Fine Arts Items</u>	\$389,400	\$0	\$0		
	\$389,400	\$37,796,062	\$0		
Athletics					
<u>Lewisville HS Athletic Ancillary Buildings</u>	\$17,365,865	\$0	\$0		
The Colony HS Softball Field	\$5,969,496	\$0	\$0		
<u>Hebron HS Softball Field</u>	\$0	\$5,109,888	\$0		
Wrestling Room Additions	\$0	\$6,004,120	\$0		
<u>Press Box Replacements</u>	\$0	\$6,017,252	\$0		
Hebron HS New Indoor Athletic Center	\$0	\$4,976,949	\$0		
Life Cycle Athletics Items	\$9,347,398	\$0	\$0		
Hebron HS Practice Field	\$0	\$1,450,843	\$0		
Turf (3) Middle School Fields - One per Zone	\$0	\$0	\$6,631,184		
Tashualam	\$32,682,759	\$23,559,052	\$6,631,184		
Technology Control of the Action Control of	4=0.004	41	4 -		
Student and Staff Access - Current Level of Student Access	\$59,394,868	\$0	\$0		
Student and Staff Access - Increased Level of Student Access	\$0	\$77,158,310	\$0		
Student and Staff Access - Decreased Level of Student Access	\$0	\$0	\$48,949,898		
Network and Infrastructure	\$39,721,035	\$39,721,035	\$39,721,035		
	\$99,115,903	\$116,879,345	\$88,670,933		
Grand Totals	\$698,428,357	\$219,340,709	\$267,384,157		

Back to Summary

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
CONSTRUC	CTION COST SUBTOTA	8		\$ 26,536,000
Design Contingency	(5)	@ 5.0)%	\$ 1,326,800
CONTINGE	NCY SUBTOTAL			\$ 1,326,800
CONSTRUC	CTION COST TOTAL			\$ 27,862,800
Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid doc Construction Materials Testing	uments, etc.			
Building Permit FEE & PER	MIT SUBTOTAL	@ 12	.0%	\$ 3,343,536
Project Cost from FF & E Budge	t:			
Fixtures, Furniture and Equipment (FF&E)	@ 5.0)%	\$ 1,393,140
Project Cost for Land Developm	ent:			
Fiber to new site				\$ 60,000
TOTAL PI	ROJECT COST EST	TIMATE 2	2016	\$ 32,659,476
COST ESTIMATE BASED ON PR	OJECTED NEED W	//INFLAT	ION	\$ 39,237,029

New College Street Elementary School		110,000	@	\$230.00	\$	25,300,000
Building Demolition and abatement (F	Purnell Support Center)	92,456	@	\$16.50	\$	1,525,524
Technology Cabling and Equipment		110,000	@	\$5.00	\$	550,000
			X			
	CONSTRUCTION (COST SUBTOTA	T >		\$	27,375,524
			2			
Design Contingency			@ 5.0	%	\$	1,368,776
			•			
	CONTINGENCY SU	IDTOTAL			\$	1,368,776
	CONTINGENCT SC	BIOIAL			Ψ	1,300,770
	CONSTRUCTION	COST TOTAL			\$	28,744,300
					<u> </u>	
Project Cost from Profession	al Fee & Permit Bud	get:				
Site Topo Survey						
Geotechnical Engineering						
Architectural / Engineering Fees						
Reimbursable Expenses, Printing Bid	documents, etc.					
Construction Materials Testing						
Building Permit	FEE & PERMIT SU	DTOTAL	@ 12.	00/	\$	3,449,316
	TEE & PERIVITI 30	BIOTAL	@ 12.	076	Ψ	3,449,310
Project Cost from FF & E Bud	aet:					
Fixtures, Furniture and Equipment (FF			@ 5.0	%	\$	1,437,215
Project Cost for Land Purchas	se:					
					\$	-
	TOTAL PROJEC	T COST EST	IMATE	016	\$	22 620 924
	TOTAL PROJEC	51 CO31 E31	IIVIAIEZ	.010	φ	33,630,831
COST ESTIMATE BASED ON	DDO IECTED NEED	W/INEL ATION	J		\$	40,404,013
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION					Φ	40,404,013

New Hedrick Middle School Lewisville ISD Opinion of Probable Construction Cost:				Back to S	<u>Summary</u>
Opinion of Frobable 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
CONSTRUCTION COST	SUBTOTAL				\$47,708,627
Project Contingency		@ 5.0	0%	\$	2,385,431
CONSTRUCTION	COST TOTA	NL		\$	50,094,058
Project Cost from Professional Fee & Permit Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documents, Construction Materials Testing Building Permit					
FEE & PERMIT SUBTOT	AL	@ 12	.0%	\$	6,011,287
Project Cost from FF & E Budget: Technology, Fixtures, Furniture, and Equipment (F	F&E)	@ 5.C)%	\$	2,504,703
	· <u>~</u> _,	ى.ر س	.,. .	4	2,304,703
Project Cost for Land Purchase				\$	-
TOTAL PROJEC	T COST EST	ΓΙΜΑΤΕ 2	2016		\$58,610,048
COST ESTIMATE BASED ON PROJECT	ED NEED W	//INFI ΔT	ION	\$	64,599,995
OCCI ECHIMATE DAGED ON I ROOLOT	LO NELLO W		1011	Ψ	07,000,000

New Hedrick Elementary School	110,000	@	\$230.00	\$	27,830,000
(includes inflation for construction year offset)					
Retaining wall accommodating both schools on	0.400	@	#20.00	ф	70.000
one site 600 L.F., 4' high	2,400	@	\$30.00 \$5.00	\$	72,000
Technology Cabling and Equipment - ES Remove 10 Classroom Addition Project	110,000 11,800	@	(\$270.00)	\$ \$	550,000 (3,186,000)
(Only needed if this Elementary is not built)	11,600		(\$270.00)	Φ	(3, 160,000)
(Only receded if this Elementary is not built)					
CONSTRUCTION	COST SUBTOTA	L L		\$	25,266,000
D : 0 #	. (^	0.50	201	•	4 000 000
Design Contingency		@ 5.0)%	\$	1,263,300
CONTINGENCY 9	UBTOTAL			\$	1,263,300
	W			•	1,200,000
CONSTRUCTION	COST TOTAL			\$	26,529,300
,()					_
Project Cost from Professional Fee &	Permit Budge	et:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents	s, etc.				
Construction Materials Testing Building Permit					
FEE & PERMIT SU	JBTOTAL	@ 12.	.0%	\$	3,183,516
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 5.0)%	\$	1,326,465
Project Cost for Land Purchase:					
1 Toject Cost for Land Furchase.				\$	
				Ψ	
TOTAL PROJE	CT COST EST	ΓΙΜΑΤΕ 2	2016	\$	31,039,281
COST ESTIMATE BASED ON PROJEC	CTED NEED V	//INFLAT	ION	\$	34,211,496

Hebron High School Multi-Purpose Facility Lewisville ISD

Back to Summary

New Multi-Purpose facility	68,	000	@	\$300.00	\$	20,400,000
Site Work allowance		1	@	\$150,000.00	\$	150,000
	CONSTRUCTION COST SU	IBTOTAL			\$	20,550,000
Design Contingency			@ 5	.0%	\$	1,027,500
			2	Y		
	CONTINGENCY SUBTOTAL				\$	1,027,500
	CONSTRUCTION COST TO	TAL			\$	21,577,500
						, ,
Project Cost from Pro	ofessional Fee & Permit	Budget:				
Site Topo Survey		\				
Geotechnical Engineering						
Architectural / Engineering I	Fees					
Reimbursable Expenses, P	rinting Bid documents, etc.					
Construction Materials Test	ing					
Building Permit						
	FEE & PERMIT SUBTOTAL		@ 1	2.0%	\$	2,589,300
Project Cost from FF	& E Budget:					
Fixtures, Furniture and Equ	<u> </u>		@ 2	.0%	\$	431,550
Project Cost from Ted	chnology Budget:					
Cabling and Equipment (\$5	.00/SF)	Included abo	ove			
Project Cost for Land	Purchase:					
					\$	_
					*	
	TOTAL PROJECT COS	ST ESTIMA	ATE	2016	\$	24,598,350
COST ESTIMATE BAS	SED ON PROJECTED N	EED W/IN	FLA	TION	\$	29,552,408

The Colony High School Multi-Purpose Facility Lewisville ISD

Back to Summary

Opinion of	Probable	Construction	Cost:
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New Multi-Purpose facility	6	8,000	@	\$300.00	\$	20,400,000
Site Work allowance		1	@	\$150,000.00	\$	150,000
	CONSTRUCTION COST	SUBTOTAL			\$	20,550,000
Design Contingency			@ !	5.0%	\$	1,027,500
	CONTINGENCY SUBTOT	AL	X		\$	1,027,500
	CONSTRUCTION COST	TOTAL			\$	21,577,500
					<u> </u>	, ,
Project Cost from Project Cos	ofessional Fee & Perm	it Budget:				
Site Topo Survey						
Geotechnical Engineering						
Architectural / Engineering	Fees					
Reimbursable Expenses, F	Printing Bid documents, etc.					
Construction Materials Tes	ting					
Building Permit						
	FEE & PERMIT SUBTOTA	AL	@ '	12.0%	\$	2,589,300
Project Cost from FF	& E Budget:					
Fixtures, Furniture and Equ			@ 2	2.0%	\$	431,550
•						,
Project Cost from Te	chnology Budget:					
Cabling and Equipment (\$5	5.00/SF)	Included ab	ove			_
Project Cost for Land	d Purchase:					
					\$	
	TOTAL PROJECT CO	OCT CCTIM	<u> </u>	2040	.	24 500 250
	TOTAL PROJECT CO	JOI EOIIW	AIE	2010	\$	24,598,350
COST ESTIMATE BA	SED ON PROJECTED	NEED W/IN	IFL/	ATION	\$	31,916,601
= = = = = = = = = = = = = = = = = = =					T	2.,2.0,001

New Performing Arts Center Lewisville ISD

Opinion of	Probable	Construction	Cost:
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New 1500 Seat, multilevel house for	42,000	@	\$350.00	\$	14,700,000
theater/music	,			*	,,
Site Development/ Parking	500	@	\$2,500.00	\$	1,250,000
Special Equipment	1	@ \$1	,000,000.00	\$	1,000,000
		•			
			Y		
CONSTRUCTION	ON COST SUBTOT	TAL .		\$	16,950,000
Design Contingency		@ 5.0°	0/.	\$	847,500
Design Contingency		© 3.0	70	Ψ	047,300
	. (/				
CONTINGENC	Y SUBTOTAL			\$	847,500
CONSTRUCTION	ON COST TOTAL			\$	17,797,500
	Ω	_			
Project Cost from Professional Fe	e & Permit Bud	lget:			
Site Topo Survey) *				
Geotechnical Engineering					
Architectural / Engineering Fees Reimbursable Expenses, Printing Bid docum	nonto oto				
Construction Materials Testing	ients, etc.				
Building Permit					
FEE & PERMIT	SUBTOTAL	@ 12.0	0%	\$	2,135,700
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 5.0	%	\$	889,875
Project Cost for Land Developmen	nt:				
Fiber to new site				\$	60,000
TOTAL DDG	LEGT COST FO	TIMATE (2040	•	00 000 075
TOTAL PRO	JECT COST ES	DIIWAIE	2016	\$	20,883,075
COST ESTIMATE BASED ON PRO	JECTED NEED	W/INFLAT	TION	\$	31,022,205

New Special Events Center Lewisville ISD

Opinion of Probable C	Construction Cost:
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New 10000 Seat, multilevel theater/music/ events	, divisible house for	220,000	@	\$325.00	\$	71,500,000
Site Development/ Parking		3,500	@	\$2,500.00	\$	8,750,000
Special Equipment		1	@ \$	52,000,000.00	\$	2,000,000
	CONSTRUCTION C	COST SUBTOTAL		PI	\$	82,250,000
					_	
Design Contingency			@ 5.	0%	\$	4,112,500
			Ť			
	CONTINGENCY SU	IRTOTAL			\$	4,112,500
	0011111021101 00				•	4,112,000
	CONSTRUCTION	OST TOTAL			\$	86,362,500
Project Cost from Pro	ofessional Fee &	Permit Budge	et:			
Site Topo Survey	() '					
Geotechnical Engineering						
Architectural / Engineering						
Reimbursable Expenses, P	•	s, etc.				
Construction Materials Test	ing					
Building Permit	FEE & PERMIT SU	DTOTAL	@ 12	0.00/	•	40.2C2.E00
	FEE & PERIVITI SU	BIUIAL	@ 12	2.0%	\$	10,363,500
Project Cost from FF	& E Budget:					
Fixtures, Furniture and Equ			@ 5.	0%	\$	4,318,125
Project Cost for Land	l Development:					
Fiber to new site					\$	60,000
					•	,
	TOTAL PROJEC	CT COST EST	IMATE	2016	\$	101,104,125
	TOTALTROOL	7. 0001 E01			Ψ	101,104,123
COST ESTIMATE BAS	SED ON PROJEC	TED NEED W	//INFI Δ	TION	\$	140,366,449
USO ESTIMATE DA			, /		Ψ	1-0,000,0

Scope of work:

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:

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

Project Cost Includes FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)

Project Cost Includes Technology Budget:

Cabling and Equipment

TOTAL PROJECT COST ESTIMATE 2016	\$ 105,376,156
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 134,378,937

Scope of work:

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:

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

Project Cost Includes FF & E Budget:

Fixtures, Furniture and Equipment (FF&E)

Project Cost Includes Technology Budget:

Cabling and Equipment

TOTAL PROJECT COST ESTIMATE 2016	\$ 51,995,849
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 74,622,032

Marcus High School Limited Renovation Lewisville ISD

5	0.40		# 4 000 00	Φ.	0.40.000
Replace interior doors/ hardware	346	@	\$1,000.00	\$	346,000
Replace select exterior doors/ hardware	7	@	\$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			2.4	\$	1,683,000
CONSTRUCTION	I COST SUBTOTA	AL		\$	3,898,275
Design Contingency	.C	@ :	5.0%	\$	194,914
CONTINGENCY	SUBTOTAL			\$	194,914
CONSTRUCTION	COST TOTAL			\$	4,093,189
Project Cost from Professional Fee Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid document Construction Materials Testing Building Permit		get:			
FEE & PERMIT S	SUBTOTAL	@ '	12.0%	\$	491,183
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ ;	5.0%	\$	204,659
TOTAL PROJ	ECT COST ES	TIMATI	E 2016	\$	4,789,031
COST ESTIMATE BASED ON PROJE	ECTED NEED	W/INFL	.ATION	\$	5,278,470

The Colony High School Limited Renovation Lewisville ISD

Back to Summary

Replace interior doors/ hardware	368	@	\$1,000.00	\$ 368,000
Replace select exterior doors/ hardv	ware 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
			281	
CONST	TRUCTION COST SUBT	OTAL		\$ 1,801,758
Design Contingency		@	5.0%	\$ 90,088
CONTI	NGENCY SUBTOTAL	,		\$ 90,088
CONST	TRUCTION COST TOTAL	_		\$ 1,891,845
Project Cost from Professio	onal Fee & Permit Bu	ıdaet:		
Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bi	id documents, etc.			
Construction Materials Testing				
Building Permit FEE &	PERMIT SUBTOTAL	@	12.0%	\$ 227,021
Project Cost from FF & E Bu	udaet:			
Fixtures, Furniture and Equipment (@	5.0%	\$ 94,592
TOTA	L PROJECT COST	ESTIMAT	E 2016	\$ 2,213,459
COST ESTIMATE BASED OF	N PROJECTED NEE	D W/INFL	ATION	\$ 2,659,245

Opinion of Probable Construction Cost:

HVAC Replacement		270,976	@	\$32.00	\$	8,671,232
Additional drywall for HVAC ret	rofit	1	@	\$400,000.00	\$	400,000
Gang Restroom Renovations		5	@	\$120,000.00	\$	600,000
Individual Restroom Renovatio	ns	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, con	nmons, 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
C	ONSTRUCTION CO	ST SUBTOTA	AL		\$	20,203,145
Design Contingency			@ 5	5.0%	\$	1,010,157
	. 17					
С	ONTINGENCY SUE	BTOTAL			\$	1,010,157
C	ONSTRUCTION CO	OST TOTAL			\$	21,213,302
_					<u> </u>	_:,_:0,00_

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%	\$ 2,545,596
Project Cost from FF & E Budget:		
Fixtures, Furniture and Equipment (FF&E)	@ 2.0%	\$ 424,266

Project Cost from Technology Budget:

Cabling and Equipment (\$5.00/SF)

Included Above

TOTAL PROJECT COST ESTIMATE 2016	\$ 24,183,164
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 35,924,550

Hebron High School Renovation Phase One Lewisville ISD

Opinion of	Probable	Construction	Cost:
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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	CA	@	\$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	cov€ 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
	ON COST SUBTOTA	L		\$ 17,298,589
Design Contingency		@ :	5.0%	\$ 864,929
CONTINGENO	CY SUBTOTAL			\$ 864,929
CONSTRUCTI	ION COST TOTAL			\$ 18,163,518
Project Cost from Professional Fe	e & Permit Budge	et:		
Site Topo Survey				
Geotechnical Engineering				
Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bid docum	nents, etc.			
Construction Materials Testing				
Building Permit				
FEE & PERMI	T SUBTOTAL	@	12.0%	\$ 2,179,622
Project Cost from FF & E Budget:				
Fixtures, Furniture and Equipment (FF&E)		@ :	2.0%	\$ 363,270

Project	Cast fr	om Tac	hnolog	ıv Budaet	•

Cabling and Equipment (\$5.00/SF) Included above

TOTAL PROJECT COST ESTIMATE 2016	\$ 20,706,411
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 30,759,767

Life Cycle Building Component Replacements - Priority 1

Playground Replacements Lewisville ISD

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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

TOTAL PROJECT COST ESTIMATE 2016	\$ 1,026,600
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 1,336,882

Flooring Replacements

Lewisville ISD

Back to Summary

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:

TOTAL PROJECT COST ESTIMATE 2016	\$ 1,875,989
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 2,505,031

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:

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

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:

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,354,950
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 3,401,679

Life Cycle Building Component Replacements - Priority 2

Restroom Renovations Lewisville ISD

Back to Summary

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:

	TOTAL PROJECT COST ESTIMATE 2016	\$ 5,805,600
COST ESTIMATE BASED ON PRO	JECTED NEED W/INFLATION	\$ 6,510,363

Wall finish replacements

Lewisville ISD

Back to Summary

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:

TOTAL PROJECT COST ESTIMATE 2016	\$ 1,238,646
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 1,362,511

10 Classroom Addition to Bluebor	-	7			
New Construction	11,800	@	\$265.00	\$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00	\$	59,000
10 Classroom Addition to LHS Ha	rmon	1			
New Construction	11,800	@	\$265.00	\$	3,127,000
Technology Cabling and Equipment	11,800	@	\$5.00	\$	59,000
CONSTRUCTION	ON COST SUBTOT	AL		\$	6,372,000
Design Contingency		@ 5.0	0%	\$	318,600
CONTINGENC	Y SUBTOTAL			\$	318,600
CONSTRUCTION	ON COST TOTAL			\$	6,690,600
Project Cost from Professional Fe	e & Permit Bud	get:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees	anta ata				
Reimbursable Expenses, Printing Bid docun Construction Materials Testing	ienis, etc.				
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 PRO	JECT COST ES	TIMATE	2016	\$	7,828,002
COST ESTIMATE BASED ON PRO	JECTED NEFD	W/INFLA	TION	\$	9,392,467
				<u> </u>	0,00=,101

The Colony High School Front Entry Reconfiguration Lewisville ISD

Back to Summary

Building addition to allow front entry	0.000		\$325.00	Φ.	4 070 500
reconfiguration	3,300	@		\$	1,072,500
New Canopy/ Entry	1		400,000.00 \$125.00	\$	400,000
Interior renovation for entry/ administration	2,000	@		\$	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
CONSTRUCTION C	COST SUBTOTA	AL.		\$	1,901,360
Design Contingency	70	@ 5.0	%	\$	95,068
CONTINGENCY SU	IRTOTAL			<u> </u>	95,068
CONTINGENCI	BIOTAL			Ψ	93,000
CONSTRUCTION C	OST TOTAL			\$	1,996,428
Project Cost from Professional Fee & Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees	Permit Budg	et:			
Reimbursable Expenses, Printing Bid documents	, etc.				
Construction Materials Testing					
Building Permit					
FEE & PERMIT SUI	BTOTAL	@ 12.	0%	\$	239,571
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 2.0	%	\$	39,929
TOTAL PROJEC	CT COST EST	IMATE 2	016	\$	2,275,928
COST ESTIMATE BASED ON PROJEC	TED NEED W	//INFLAT	ION	\$	2,734,295

Outdoor Learning Center at LISDOLA Option A

OLC Building addition of 4 classrooms, restrooms	5,000	@	\$400.00	\$	2,000,000
	5,000	w.	φ400.00	φ	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	0	\$60.00	\$	360,000
Portable renovations	2,500	0	\$30.00	\$ \$	75,000
Totable fellovations	2,000		ψου.σο	Ψ	70,000
	C			•	
CONSTRUCTION	COST SUBTOTA	L		\$	2,563,000
Design Contingency		@ 5.0	%	\$	128,150
	\ <u>_</u> ,				
				•	400 450
CONTINGENCYS	SUBTOTAL			\$	128,150
CONSTRUCTION	COST TOTAL			\$	2,691,150
					_
Project Cost from Professional Fee &	Permit Budge	et:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid document	s, etc.				
Construction Materials Testing					
Building Permit FEE & PERMIT SI	LIBTOTAL	@ 12.	0%	\$	322,938
i LE d i Ekimi ok	OBTOTAL	@ 12.	070	Ψ	022,300
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 5.0	%	\$	134,558
Project Cost for Land Purchase:					
				\$	-
TOTAL PROJE	CT COST EST	IMATE 2	016	\$	3,148,646
			-	*	-, -,
COST ESTIMATE BASED ON PROJECT	CTED NEED W	//INFLAT	ION	\$	3,782,776

Outdoor Learning Center at LISDOLA Option B

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.	T	119,000
Connection to Sanitary (per LF)	200	@ \$45.	00 \$	9,000
	•			
CONSTRUCTION C	OST SUBTOTA	AL.	\$	6,315,500
			·	, ,
Design Contingency	. 6	@ 5.0%	\$	315,775
CONTINCTUO			•	045 775
CONTINGENCY SU	BIOTAL		\$	315,775
CONSTRUCTION	OST TOTAL		\$	6,631,275
			<u> </u>	-,,
Project Cost from Professional Fee &	Permit Budg	et:		
Site Topo Survey				
Geotechnical Engineering				
Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bid documents,	, etc.			
Construction Materials Testing				
Building Permit				
FEE & PERMIT SU	BTOTAL	@ 12.0%	\$	795,753
Project Ocat from FF 9 F Budget				
Project Cost from FF & E Budget:		@ 5.0%	Φ	224 564
Fixtures, Furniture and Equipment (FF&E)		@ 5.0%	\$	331,564
Project Cost for Land Purchase:				
- 10,000 COC 101 Lana 1 aronacor			\$	
			•	
TOTAL PROJEC	CT COST ES	ΓΙΜΑΤΕ 2016	\$	7,758,592
			-	
COST ESTIMATE BASED ON PROJEC				
ICOST ESTIMATE BASED ON PROJEC	TED NFFD V	V/INFLATION	\$	9,321,157

Renovation of Existing Facilities

Dale Jackson Career Center Renovation Lewisville ISD

Back to Summary

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
CONSTRUCTIO	N COST SUBTOT	AL		\$ 3,115,296
Design Contingency		@ 5.0%)	\$ 155,765
CONTINGENCY	SUBTOTAL	>		 155,765
CONSTRUCTIO	N COST TOTAL			\$ 3,271,060
Project Cost from Professional Fee	& Permit Budo	iet:		
Site Topo Survey	a romme Badg	,0		
Geotechnical Engineering				
Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bid docume	ents. etc.			
Construction Materials Testing	,			
Building Permit				
FEE & PERMIT	SUBTOTAL	@ 12.09	%	\$ 392,527
Project Cost from FF & E Budget:				
Fixtures, Furniture and Equipment (FF&E)		@ 5.0%)	\$ 163,553
TOTAL PROJ	JECT COST ES	TIMATE 20	16	\$ 3,827,141
COST ESTIMATE BASED ON PROJ	ECTED NEED \	N/INFLATIO	ON	\$ 4,965,752

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,524,259
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 3,268,714

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 519,755
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 623,186

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:

TOTAL PROJECT COST ESTIMATE 2016	\$ 236,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 349,883

Scope of work:

Renovations and equipment needed for the creation of District Academies.

Project Cost Includes Professional Fee & Permit Budget:

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

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:

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,000,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 2,200,000

Fire Alarm Replacements

Lewisville ISD

Back to Summary

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:

TOTAL PROJECT COST ESTIMATE 2016	\$ 622,707
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 878,629

Phone System Replacement Lewisville ISD

Back to Summary

Scope	Ωf	w٥	rk.
SCODE	VI.	WU	ın.

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 5,177,000

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 5,177,000

Exterior Lighting Replacements Lewisville ISD

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.

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**

Stewarts Creek Elementary School

Project Cost Includes Professional Fee & Permit Budget:

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,096,691
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 2,407,444

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;

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 367,663

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$ 440,828

Expansion of District Wide Security Cameras Lewisville ISD

Back to Summary

Scope of work:

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

Project Cost Includes Professional Fee & Permit Budget:

TOTAL PROJECT COST ESTIMATE 2016	\$ 3,000,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 3,300,000

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

Priarie 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

Project Cost Includes Professional Fee & Permit Budget:

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 6,536,485
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 7,837,245

GORAFI	
MORKING	

Secure Vestibule - MS

Lewisville ISD

Back to Summary

Scope of work:

Delay MS

Lakeview MS

Lamar MS

Creek Valley MS

Downing MS

Arbor Creek

Durham MS

Forestwood MS

Killian MS

Shadow Ridge MS

Project Cost Includes Professional Fee & Permit Budget:

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

	TOTAL PROJECT COST ESTIMATE 2016	\$	1,962,239
COST ESTIMATE DASED ON DDA	DIECTED NEED WINEI ATION	¢	2 252 724
COST ESTIMATE BASED ON PRO	OJECTED NEED W/INFLATION	\$	2,352,7

Scope of work:

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:

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 2,959,157
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 3,548,029

Scope of work:

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.

TOTAL PROJECT COST ESTIMATE 2016	\$ 630,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 693,000

A New CTE School		130,000	@	\$265.00	\$	34,450,000
Off-site Development				1.00%	\$	344,500
Technology Cabling and I	Equipment -	130,000	@	\$5.00	\$	650,000
Design Contingency	CONSTRUCTION COS	T SUBTOTA	L @ 5.0	%	\$	35,444,500 1,772,225
0 0 ,		CA			•	, ,
	CONTINGENCY SUBT	OTAL			\$	1,772,225
	CONSTRUCTION COS	T TOTAL			\$	37,216,725
					· ·	01,210,120
Project Cost from P	rofessional Fee & Per	rmit Budge	et:			
Site Topo Survey Geotechnical Engineering Architectural / Engineering Reimbursable Expenses, Construction Materials Te Building Permit	g Fees Printing Bid documents, etc	. .				
	FEE & PERMIT SUBTO	OTAL	@ 12	0%	\$	4,466,007
Project Cost from F	F & F Budget					
Fixtures, Furniture and Ed			@ 10	0%	\$	3,721,673
Project Cost for Lar	nd Development:					
Fiber to new site					\$	60,000
	TOTAL PROJECT	COST EST	ΓΙΜΑΤΕ 2	2016	\$	45,464,405
COST ESTIMATE B	ASED ON PROJECTE	D NEED W	//INFI AT	ION	\$	58,990,512
COOL COMMATE DA	ACED ON I NOCEOTE	D MELD I	,,,,,,, – /1	10.1	Ψ	30,330,312

						_
Barn Additions		3,000	@	\$140.00	\$	420,000
Site rework		3,000	@	\$5.00	\$	15,000
	CONSTRUCTION COST	SUBTOTAL	-		\$	435,000
						•
Design Contingency			@ 5.0	%	\$	21,750
) `			
	CONTINGENCY SUBTO	TAL			\$	21,750
	CONSTRUCTION COST	TOTAL			\$	456,750
Due is at Ocat from D		d Duduct				
Site Topo Survey	rofessional Fee & Pern	nit Buaget:				
Geotechnical Engineering						
Architectural / Engineering						
_	Printing Bid documents, etc.					
Construction Materials Te						
Building Permit	esung					
bulluling Fermit	FEE & PERMIT SUBTOT	- A I	@ 12.	00/	\$	54,810
	FEE & PERMIT SUBTUT	AL	@ 12.	.0%	Ф	34,610
Project Cost from F	F & E Budget:					
Fixtures, Furniture and Ed			@ 5.0	1%	\$	22,838
Project Cost for Lar	nd Purchase:					
					\$	-
	TOTAL PROJECT C	OST FSTIM	ATF 2	2016	\$	534,398
			, . i – 2		Ψ	55-1,556
COST ESTIMATE RA	ASED ON PROJECTED	NEED W/IN	IFLAT	ION	\$	693,386
		/!!	 · · ·		<u> </u>	222,230

Career Center East Addition Lewisville ISD

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
CONSTRUCTION	COST SUBTOTA	AL		\$	6,811,500
Design Contingency		@ 5.09	%	\$	340,575
	(0)				
CONTINGENCY S	SUBTOTAL			\$	340,575
CONSTRUCTION	COST TOTAL			\$	7,152,075
Project Cost from Professional Fee 8	& Permit Budo	get:			
Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documen Construction Materials Testing Building Permit	nts, etc.				
FEE & PERMIT SI	UBTOTAL	@ 12.0	0%	\$	858,249
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 15.0	0%	\$	1,072,811
Project Cost for Land Purchase:					
				\$	-
TOTAL PROJE	CT COST ES	TIMATE 2	2016	\$	9,083,135
			-	*	-,,
COST ESTIMATE BASED ON PROJE	CTED NEED \	W/INFLAT	ΓΙΟΝ	\$	11,785,457

Summary of Work

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

Back to Summary

New Construction	1	944 @	\$300.00	\$	583,200
Renovation of Interior areas	•	500 @	\$200.00	\$	700,000
Utility Relocation Allowance	·	1 @	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,0	_	\$5.00	\$	25,000
	CONSTRUCTION COST SU		, John John John John John John John John	\$	1,458,200
			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	·	• •
Design Contingency		@	5.0%	\$	72,910
			>		
	CONTINGENCY SUBTOTAL			\$	72,910
				·	,
	CONSTRUCTION COST TO	TAL		\$	1,531,110
		·			
	ofessional Fee & Permit	Budget:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering F					
Reimbursable Expenses, Pr	-				
Construction Materials Testi Building Permit	ing				
Dalialing Fermin	FEE & PERMIT SUBTOTAL	@	12.0%	\$	183,733
			12.070	Ψ	100,100
Project Cost from FF	& E Budget:				
Fixtures, Furniture and Equi	pment (FF&E)	@	1.0%	\$	15,311
Project Cost from Tec	shnology Rudget:				
Cabling and Equipment (\$10	<u> </u>			\$	19,440
Cabing and Equipment (\$10	3.00/31)			Ψ	13,440
Project Cost for Land	Purchase:				
•				\$	-
	TOTAL DROJECT CO	T COTIMAT	T 2046	•	4 740 504
	TOTAL PROJECT COS	DI EQUINATI	E 2016	\$	1,749,594
COST ESTIMATE DAS	SED ON PROJECTED N	EED W/INEI	ATION	\$	2,599,056
COST ESTIMATE BAS	JED ON FIXOJECTED N	LLD W/INTL	AIIUN	φ	2,399,030

Back to Summary

Renovation of Interior areas	3,500	@ \$200.0	00 \$	700,000
Utility Relocation Allowance	,	@ \$150,000		150,000
Site Work/ Flatwork	5,000	@ \$5.0	· ·	25,000
	CONSTRUCTION COST SUBTO	TAL	\$	875,000
Design Contingency		@ 5.0%	\$	43,750
	CONTINGENCY SUBTOTAL		\$	43,750
	CONSTRUCTION COST TOTAL		\$	918,750
	ofessional Fee & Permit Bu	dget:		
Site Topo Survey Geotechnical Engineering Architectural / Engineering I Reimbursable Expenses, Pr Construction Materials Test Building Permit	rinting Bid documents, etc.			
	FEE & PERMIT SUBTOTAL	@ 12.0%	\$	110,250
Project Cost from FF	& E Budget:			
Fixtures, Furniture and Equ	<u> </u>	@ 1.0%	\$	9,188
Project Cost from Ted	chnology Budget:			
Cabling and Equipment (\$1	0.00/SF)		\$	-
Cabling and Equipment (\$1) Project Cost for Land	,		\$	-
	,		\$	-
	Purchase:			-
	,	STIMATE 2016		1,038,188

The Colony High School Music Additions/ Renovations Lewisville ISD

Back to Summary

Renovation of Interior areas	3	3,500	@	\$200.00	\$	700,000
Utility Relocation Allowance		1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	Ę	5,000	@	\$5.00	\$	25,000
	CONSTRUCTION COST	SUBTOTAL			\$	875,000
Design Contingency			@ 5	j.0%	\$	43,750
	CONTINGENCY SUBTOT	TAL			\$	43,750
	CONSTRUCTION COST	TOTAL			\$	918,750
Project Cost from Pro	fessional Fee & Perm	nit Budget:				
Site Topo Survey		_				
Geotechnical Engineering						
Architectural / Engineering F						
Reimbursable Expenses, Pr	-					
Construction Materials Testi	ng					
Building Permit	FEE & DEDMIT OURTON		0 4	0.00/		440.050
	FEE & PERMIT SUBTOTA	AL	@ 1	2.0%	\$	110,250
Project Cost from FF	& E Budget:					
Fixtures, Furniture and Equi			@ 1	.0%	\$	9,188
Drainat Coat from Toa	shnology Budgeti					
Project Cost from Ted Cabling and Equipment (\$10					\$	
Cabling and Equipment (\$10	J.00/SF)				Ф	-
Project Cost for Land	Purchase:					
					\$	-
	TOTAL PROJECT CO	OST ESTIM	IATE	2016	\$	1,038,188
						, , -
COST ESTIMATE BAS	SED ON PROJECTED	NEED W/IN	NFLA	TION	\$	1,542,247

Flower Mound High School Music Additions/ Renovations Back to Summary Lewisville ISD

-		_		
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
CONSTR	UCTION COST SUBTOTAL			\$ 1,578,500
Design Contingency		@ 5.0%	Y -	\$ 78,925
CONTING	GENCY SUBTOTAL	0,		\$ 78,925
CONSTR	UCTION COST TOTAL			\$ 1,657,425
				 , ,
Project Cost from Professiona	I Fee & Permit Budget:			
Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees Reimbursable Expenses, Printing Bid of Construction Materials Testing	documents, etc.			
Building Permit				
FEE & PE	RMIT SUBTOTAL	@ 12.0%	1	\$ 198,891
Project Cost from FF & E Budg	get:			
Fixtures, Furniture and Equipment (FF		@ 1.0%		\$ 16,574
Project Cost from Technology	Budget:			
Cabling and Equipment (\$10.00/SF)				\$ 23,450
Project Cost for Land Purchas	se:			
				\$ -
TOTAL	PROJECT COST ESTIN	/IATE 201	6	\$ 1,896,340
COST ESTIMATE BASED ON F	PROJECTED NEED W/I	NFI ATIO	 N	\$ 2,817,050

Hebron High School Music Additions/ Renovations Lewisville ISD

Opinion of	Probable	Construction	Cost:
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New Construction	2,910	0 @	\$300.00	\$	873,000
Renovation of Interior areas	•		\$200.00	\$	700,000
Utility Relocation Allowance	,	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,000	_	\$5.00	\$	25,000
One work i latwork	CONSTRUCTION COST SUBT		φο.σσ	\$	1,748,000
				•	1,1 10,000
Design Contingency		@ ;	5.0%	\$	87,400
0 0 ,			,		,
	CONTINGENCY SUBTOTAL	~~		\$	87,400
	CONSTRUCTION COST TOTA	L		\$	1,835,400
Project Cost from Pro	ofessional Fee & Permit B	udget:			
Site Topo Survey					_
Geotechnical Engineering					
Architectural / Engineering F					
Reimbursable Expenses, Pr	-				
Construction Materials Testi	ing				
Building Permit					
	FEE & PERMIT SUBTOTAL	@ '	12.0%	\$	220,248
Project Cost from FF	& E Budget:				
Fixtures, Furniture and Equi	ipment (FF&E)	@	1.0%	\$	18,354
Project Cost from Tec	chnology Budget:				
Cabling and Equipment (\$10	<u> </u>			\$	29,100
Cabing and Equipment (\$10	3.00/01/			Ψ	23,100
Project Cost for Land	Purchase:				
				\$	-
	TOTAL PROJECT COST	FSTIMATE	- 2016	\$	2,103,102
	1211211130201 0001			<u> </u>	_,,.
COST ESTIMATE BAS	SED ON PROJECTED NEE	D W/INFL/	ATION	\$	2,919,811
	·		=	т	=, ,

Summary of Work

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	
<u>Creek Valley MS Music addition and renovation</u>	
NOBYING	
TOTAL PROJECT COST ESTIMATE 2016	\$ 12,498,475
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 15,991,138

Briarhill Middle School Music Additions/ Renovations Lewisville ISD

Back to Summary

New Construction	2,314	@ 5	\$300.00 \$	694,200
Renovation of Interior areas	2,000	@	\$200.00 \$	400,000
Utility Relocation Allowance	1	@ \$150	0,000.00 \$	150,000
Site Work/ Flatwork	5,000	@	\$5.00 \$	25,000
CONSTRUC	TION COST SUBTOTAL	- 6	\$	1,269,200
Design Contingency		@ 5.0%	\$	63,460
	<	\mathcal{O}_{I}		
CONTINGE	NCY SUBTOTAL		\$	63,460
CONSTRUC	TION COST TOTAL		\$	1,332,660
Project Cost from Professional F	ee & Permit Budge	t:		
Site Topo Survey				
Geotechnical Engineering				
Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bid doc	uments, etc.			
Construction Materials Testing				
Building Permit	MIT OUDTOTAL	© 10 00/		450.040
FEE & PERI	MIT SUBTOTAL	@ 12.0%	\$	159,919
Project Cost from FF & E Budge	t:			
Fixtures, Furniture and Equipment (FF&E))	@ 1.0%	\$	13,327
Project Cost from Technology B	udget:			
Cabling and Equipment (\$10.00/SF)			\$	23,140
Project Cost for Land Purchase:				
			\$	-
TOTAL PR	ROJECT COST EST	IMATE 2010	6 \$	1,529,046
			*	,= =,3 = 0
COST ESTIMATE BASED ON PR	OJECTED NEED W	/INFLATION	N \$	1,836,993

Lamar Middle School Music Additions/ Renovations Lewisville ISD

Opinion of	Probable	Construction	Cost:
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New Construction	વ	148 @	\$300.00	\$	944,400
Renovation of Interior areas	- <i>,</i>	000 @	\$200.00	\$	400,000
Utility Relocation Allowance	,	1 @	\$150,000.00	\$	150,000
Site Work/ Flatwork		000 @	\$5.00	\$	25,000
	CONSTRUCTION COST SU			\$	1,519,400
				·	, ,
Design Contingency		@	5.0%	\$	75,970
			>		
	CONTINGENCY SUBTOTAL	LCA		\$	75,970
					·
	CONSTRUCTION COST TO	TAL		\$	1,595,370
	fessional Fee & Fermit	Budget:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering F					
Reimbursable Expenses, Pr	-				
Construction Materials Testi	ng				
Building Permit	FEE & PERMIT SUBTOTAL		12.0%	\$	191,444
	FEE & FERWIT SUBTUTAL	. @	12.076	Ф	191,444
Project Cost from FF	& E Budget:				
Fixtures, Furniture and Equi	pment (FF&E)	@	1.0%	\$	15,954
Project Cost from Ted	hnology Budget:				
Cabling and Equipment (\$10	<u> </u>			\$	31,480
Cabing and Equipment (\$10	J.00/3F)			Ф	31,400
Project Cost for Land	Purchase:				
				\$	-
	TOTAL DDG IFOT CO.	T COTILLAT	- 2040	•	4 004 040
	TOTAL PROJECT COS	DI ESIIMAII	= 2016	\$	1,834,248
COST ESTIMATE BAS	SED ON PROJECTED N	EED W/INEI	ATION	\$	2,203,662
COST ESTIMATE BAS	ON FROJECTED N	LLD W/INTL	ATION	φ	2,203,002

Downing Middle School Music Additions/ Renovations Lewisville ISD

Back to Summary

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
	CONSTRUCTION COST	SUBTOTAL			\$	1,284,200
Design Contingency			@ 5	5.0%	\$	64,210
) '			
	CONTINGENCY SUBTO	ΓAL			\$	64,210
	CONSTRUCTION COST	TOTAL			\$	1,348,410
Desirat Oast from D. (N. D. Jane				
Project Cost from Profe	essional Fee & Perm	nt Budget:				
Site Topo Survey						
Geotechnical Engineering						
Architectural / Engineering Fe						
Reimbursable Expenses, Prin Construction Materials Testing	-					
Building Permit	9					
	FEE & PERMIT SUBTOT	ΔI	@ 1	2.0%	\$	161,809
'	ILL & I LINIII SOBIOT	AL	w 1	12.070	Ψ	101,009
Project Cost from FF &	E Budget:					
Fixtures, Furniture and Equipr	ment (FF&E)		@ 1	1.0%	\$	13,484
Project Cost from Tech	nology Budget:					
Cabling and Equipment (\$10.0					\$	23,640
Project Cost for Land F	Purchase:					
1 Tojout Goot for Land I	di dilado.				\$	
					•	
г	TOTAL PROJECT C	OCT ECTIM	ATE	2016	\$	1 547 242
L	IOTAL PROJECT C	USI ESIIW	AIC	2010	Ф	1,547,343
COST ESTIMATE BASE	ED ON PROJECTED	NEED W/IN	IFL <i>A</i>	ATION	\$	1,858,975

DeLay Middle School Music Additions/ Renovations Lewisville ISD

New Construction	2.0	54 @	\$300.00	c	886,200
Renovation of Interior areas	2,99 2,00	-	\$200.00 \$200.00	\$ \$	400,000
Utility Relocation Allowance	· ·	1 @	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,00		\$5.00	\$	25,000
Olic Work Flatwork	CONSTRUCTION COST SUE		ψ3.00	\$ \$	1,461,200
				•	.,,
Design Contingency		@	5.0%	\$	73,060
0 0 7			•		
	CONTINGENCY SUBTOTAL			\$	73,060
					ŕ
	CONSTRUCTION COST TO	AL		\$	1,534,260
	ofessional Fee & Permit E	Budget:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering F					
Reimbursable Expenses, Pr Construction Materials Testi	-				
Building Permit	ng				
Banang Formit	FEE & PERMIT SUBTOTAL	@	12.0%	\$	184,111
					·
Project Cost from FF	& E Budget:				
Fixtures, Furniture and Equi	pment (FF&E)	@	1.0%	\$	15,343
Project Cost from Tec	<u> </u>				
Cabling and Equipment (\$10).00/SF)			\$	29,540
Dueles (Osst familiand	Donahaaa				
Project Cost for Land	Purcnase:				
				\$	-
	TOTAL PROJECT COST	T FSTIMAT	= 2016	\$	1,763,254
	TOTAL PROJECT COS	I LOTINIATI	_ 2010	Ψ	1,703,234
COST ESTIMATE BAS	SED ON PROJECTED NE	ED W/INEI	ATION	\$	2,287,839
COOT LOTHWATE BAS	JED ON FROJECTED NE	LD WY/IINFL	1110N	Ψ	2,201,039

Huffines Middle School Music Additions/ Renovations Lewisville ISD

Back to Summary

New Construction	1.9	822 @	\$300.00	\$	546,600
Renovation of Interior areas			\$200.00	\$	400,000
Utility Relocation Allowance	•	1 @	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,0	_	\$5.00	\$	25,000
	CONSTRUCTION COST SU		40.00	\$	1,121,600
			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	·	• •
Design Contingency		@	5.0%	\$	56,080
			>		
	CONTINGENCY SUBTOTAL	C		\$	56,080
	CONSTRUCTION COST TO			¢	1 177 690
	CONSTRUCTION COST TO	TAL		\$	1,177,680
Project Cost from Pro	ofessional Fee & Fermit	Budaet:			
Site Topo Survey	oressional ree a remine	Baaget.			
Geotechnical Engineering					
Architectural / Engineering F	ees				
Reimbursable Expenses, Pr	rinting Bid documents, etc.				
Construction Materials Testi	ing				
Building Permit					
	FEE & PERMIT SUBTOTAL	@	12.0%	\$	141,322
Project Cost from FF	& E Budget:				
Fixtures, Furniture and Equi	ipment (FF&E)	@	1.0%	\$	11,777
Project Cost from Tec	chnology Budget:				
Cabling and Equipment (\$10	<u> </u>			\$	18,220
Cabing and Equipment (\$10	0.00/01/			Ψ	10,220
Project Cost for Land	Purchase:				
				\$	-
	TOTAL PROJECT COS	ST ESTIMATI	F 2016	\$	1,348,998
	. 5 . 7 . 2 . 1 . 1 . 1 . 1 . 1 . 1			Ψ	1,340,000
COST ESTIMATE BAS	SED ON PROJECTED NI	EED W/INFL	ATION	\$	1,750,339
				-	• •

Durham Middle School Music Additions/ Renovations Lewisville ISD

Opinion of	Probable	Construction	Cost:
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New Construction	1,9	16 @	\$300.00	\$	574,800
Renovation of Interior areas	2,00	00 @	\$200.00	\$	400,000
Utility Relocation Allowance		1 @	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,00	00 @	\$5.00	\$	25,000
C	CONSTRUCTION COST SUE	BTOTAL		\$	1,149,800
Design Contingency		@	5.0%	\$	57,490
C	ONTINGENCY SUBTOTAL	(γ)		\$	57,490
C	CONSTRUCTION COST TO	TAL		\$	1,207,290
Project Cost from Profe	ssional Fee & Permit I	Budget:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fee					
Reimbursable Expenses, Printi Construction Materials Testing	-				
Building Permit					
	EE & PERMIT SUBTOTAL	<u></u>	12.0%	\$	144,875
•	LL & I LINIII SODIOTAL	•	12.070	Ψ	144,073
Project Cost from FF &	E Budget:				
Fixtures, Furniture and Equipm	nent (FF&E)	@	1.0%	\$	12,073
Project Cost from Techi	nology Budget:				
Cabling and Equipment (\$10.0	<u> </u>			\$	19,160
Project Cost for Land P	urchaea.				
Froject Cost for Land F	ui Ciia3C.			\$	
				Ψ	_
F	OTAL DDO IFOT 200	T COTINA A TO	- 0040	•	4 000 000
Ľ	OTAL PROJECT COS	I ESTIMATE	2016	\$	1,383,398
COST ESTIMATE BASE	D ON PROJECTED NE	FD W/INFL	ATION	\$	1,794,972

Arbor Creek Middle School Music Additions/ Renovations Lewisville ISD

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
CONSTR	UCTION COST SUBTOTAL	L		\$	1,238,900
Design Contingency		@ 5.0%		\$	61,945
CONTING	SENCY SUBTOTAL	O_{ℓ}		\$	61,945
CONSTR	UCTION COST TOTAL	?		\$	1,300,845
Project Cost from Professiona	I Foo & Pormit Rudge	4.			
Site Topo Survey	rree & remin budge				
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid d	la elimenta, eta				
Construction Materials Testing	ocuments, etc.				
Building Permit					
	RMIT SUBTOTAL	@ 12.0%		\$	156,101
FEE α PE	RIVITI SUBTUTAL	@ 12.0%		Ф	130,101
Project Cost from FF & E Budg	get:				
Fixtures, Furniture and Equipment (FF8		@ 1.0%		\$	13,008
	,			•	,
Project Cost from Technology	Budget:				
Cabling and Equipment (\$10.00/SF)	g			\$	22,130
(+				•	,
Project Cost for Land Purchas	e:				
				\$	-
TOTAL	PROJECT COST EST	IMATE 201	6	\$	1,492,085
COST ESTIMATE BASED ON F	PROJECTED NEED W	/INFLATIO	<u> </u>	\$	2,071,514

Creek Valley Middle School Music Additions/ Renovations Lewisville ISD

New Construction	2,	440	@	\$300.00	\$	732,000
Renovation of Interior areas	2,0	000	@	\$200.00	\$	400,000
Utility Relocation Allowance		1	@	\$150,000.00	\$	150,000
Site Work/ Flatwork	5,0	000	@	\$5.00	\$	25,000
	CONSTRUCTION COST SU	JBTOTAL			\$	1,307,000
			7			
Design Contingency			@ 5.0%		\$	65,350
	CONTINGENCY SUBTOTA	L	V .		\$	65,350
	CONSTRUCTION COST TO	IATO			\$	1,372,350
			/		Ψ	1,012,000
Project Cost from Pro	fessional Fee & Permit	Budget:				
Site Topo Survey	1					
Geotechnical Engineering						
Architectural / Engineering F	ees					
Reimbursable Expenses, Pr	inting Bid documents, etc.					
Construction Materials Test	ing					
Building Permit						
	FEE & PERMIT SUBTOTAL		@ 12.0%		\$	164,682
Project Cost from FF	& F Budget:					
Fixtures, Furniture and Equi			@ 1.0%		\$	13,724
i maroo, i armaro ana Equi	μποπ (π ωΣ)		0 1.070		•	,
Project Cost from Ted	hnology Budget:					
Cabling and Equipment (\$10	<u> </u>				\$	24,400
Dunings Continued	Durchase					
Project Cost for Land	Purchase:				•	
					\$	-
	TOTAL PROJECT COS	ST ESTIM	ATE 2016		\$	1,575,156
		- · _ · · · · ·			*	-,
COST ESTIMATE RAS	SED ON PROJECTED N	EED W/IN	IFLATION		\$	2,186,844
COO. LOTIMATE DAG	C	11/11	,		Ψ	2,:00,044

Black Box Theater Additions

Hebron High School Black Box Theater Lewisville ISD

Back to Summary

\$

\$

150,938

3,169,688

Opinion of Probable Construction Co	ost:			
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
CONSTRUCTION	COST SUBTOTA	L Q	Y	\$ 3,018,750
Design Contingency	<	@ 5.	.0%	\$ 150,938
	C_{\wedge}			

Project Cost from Professional Fee & Permit Budget:

CONTINGENCY SUBTOTAL

CONSTRUCTION COST TOTAL

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

FEE & PERMIT SUBTOTAL	@ 12.0%	\$	380,363
-----------------------	---------	----	---------

Project Cost from FF & E Budget:

Fixtures, Furniture and Equipment (FF&E) @ 5.0% \$ 158,484

Project Cost from Technology Budget:

Cabling and Equipment (\$5.00/SF) Included above

Project Cost for Land Purchase:

TOTAL PROJECT COST ESTIMATE 2016 \$ 3,620,671

	COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$	5,016,673
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The Colony High School Black Box Theater

Back to Summary

Lewisville ISD

Opinion of	Probable	Construction	Cost:
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Black box theater, storage, office spa		@ \$375.	· ·	2,625,000
New Gang Restroom	750	@ \$325.	· · · · · · · · · · · · · · · · · · ·	243,750
Site rework Allowance	1	@ \$150,000.		150,000
CONST	RUCTION COST SUBTOTA		\$	3,018,750
Design Contingency		@ 5.0%	\$	150,938
3 3 7				,
CONTIL	NGENCY SUBTOTAL		\$	150,938
CONST	RUCTION COST TOTAL		\$	3,169,688
Project Cost from Profession	nal Fee & Permit Budg	et·		
Site Topo Survey	idi i ce di remit buug	<u> </u>		
Geotechnical Engineering				
Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bio	documents etc			
Construction Materials Testing	r doddinents, etc.			
Building Permit				
	PERMIT SUBTOTAL	@ 12.0%	\$	380,363
Project Cost from FF & E Bu	daet:			
Fixtures, Furniture and Equipment (F		@ 5.0%	\$	158,484
Project Cost from Technolog	w Budgoti			
Cabling and Equipment (\$5.00/SF)	Included	d above		
Cabiling and Equipment (\$5.00/SF)	moluded	a above		
Project Cost for Land Purcha	ase:			
			\$	-
TOTA	L PROJECT COST EST	TIMATE 2016	\$	3,620,671
COST ESTIMATE BASED ON	PROJECTED NEED V	V/INFLATION	\$	5,367,840

Life Cycle Fine Arts Items Lewisville ISD

Scope of work:

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:

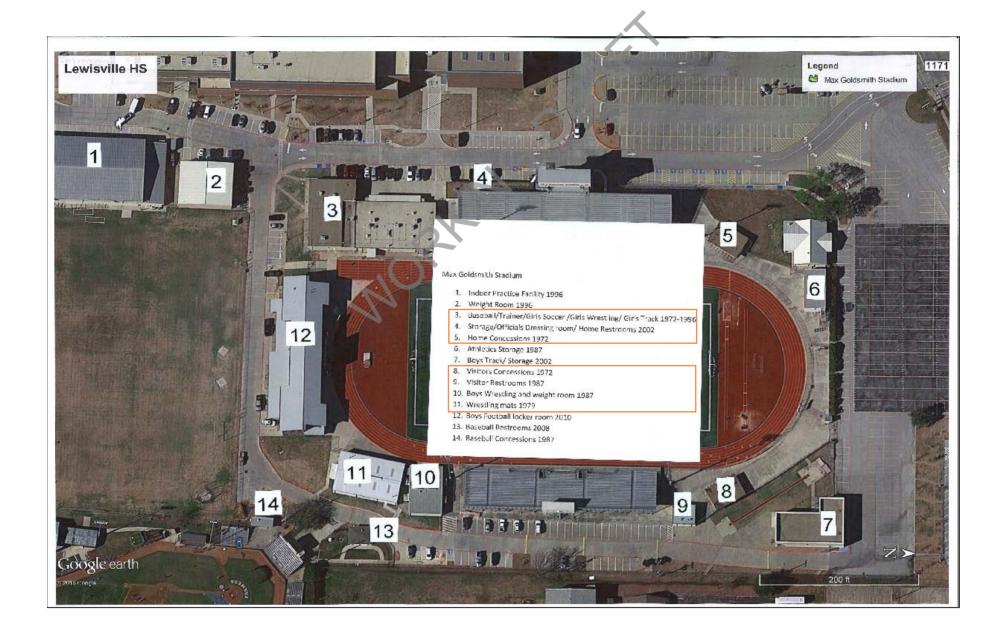
Architectural / Engineering Fees
Reimbursable Expenses, Printing Bid documents, etc.
Construction Materials Testing
Building Permit

TOTAL PROJECT COST ESTIMATE 2016	\$ 354,000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 389,400

LHS Athletic Ancillary Buildings Replacement Lewisville ISD

Back to Summary

Demolition of existing athletic structures	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
CONSTRUCTION	COST SUBTOTA			\$	10,636,400
Design Contingency		@ 5.0	9%	\$	531,820
CONTINGENCY S	SUBTOTAL)		\$	531,820
CONSTRUCTION	COST TOTAL			\$	11,168,220
					, ,
Project Cost from Professional Fee	& Permit Budg	get:			
Architectural / Engineering Fees Reimbursable Expenses, Printing Bid documer Construction Materials Testing Building Permit					
FEE & PERMIT S	UBTOTAL	@ 12.	0%	\$	1,340,186
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)				\$	-
Project Cost from Technology Budg	et:				
Cabling and Equipment				\$	-
Project Cost for Land Purchase:					
				\$	-
TOTAL PROJE	ECT COST ES	TIMATE:	2016	\$	12,508,406
			-	т	,,,,,,,,,,
COST ESTIMATE BASED ON PROJE	CTED NEED	W/INFLA	TION	\$	17,365,865



The Colony Softball Field Replacement			Back to S	<u>ummary</u>
Opinion of Probable Construction Cost:				
	1 @	\$3,500,000.00	\$	3,500,000
CONSTRUCTION COST SUBTOTA)	\$	3,500,000
Project Contingency	@ 5.0%		\$	175,000
CONSTRUCTION COST	TOTAL		\$	3,675,000
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%		\$	441,000
Project Cost from FF & E Budget:				
Technology, Fixtures, Furniture, and Equipment (FF&E)	@ 5.0%		\$	183,750
Project Cost for Land Purchase				
			\$	-
TOTAL PROJECT COST	ESTIMATE 2016			\$4,299,750
COST ESTIMATE BASED ON PROJECTED NEI	ED W/INFLATION		\$	5,969,496

Definion of Probable Construction Cost: Softball Complex 1 @ \$2,800,000.0 CONSTRUCTION COST SUBTOTAL Project Contingency @ 5.0% CONSTRUCTION COST TOTAL Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering Architectural / Engineering Fees	0 \$ \$ \$	2,800,000 2,800,000
Softball Complex 1 @ \$2,800,000.0 CONSTRUCTION COST SUBTOTAL Project Contingency CONSTRUCTION COST TOTAL Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering	\$	
CONSTRUCTION COST SUBTOTAL Project Contingency CONSTRUCTION COST TOTAL Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering	\$	
Project Contingency @ 5.0% CONSTRUCTION COST TOTAL Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering		2,800,000
CONSTRUCTION COST TOTAL Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering	\$	
Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering		140,000
Project Cost from Professional Fee & Permit Budget: Site Topo Survey Geotechnical Engineering		
Site Topo Survey Geotechnical Engineering	\$	2,940,000
Geotechnical Engineering		
Architectural / Engineering Fees		
Reimbursable Expenses, Printing Bid documents, etc. Construction Materials Testing		
Building Permit		
FEE & PERMIT SUBTOTAL @ 12.0%	\$	352,800
Project Cost from FF & E Budget:		
Technology, Fixtures, Furniture, and Equipment (FF&E) @ 5.0%	\$	147,000
Project Cost for Land Purchase		
•	\$	-
TOTAL PROJECT COST ESTIMATE 2016		\$3,439,800
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION		

Wrestling Room Additions

Hebron High Wrestling Room Lewisville ISD

оринон от голами					
		_			
New Construction	5,300	@	\$300.00	\$	1,590,000
Sitework	1	@	\$55,000.00	\$	55,000
	CONSTRUCTION COST SUBTO	TAL	2.1	\$	1,645,000
Design Contingency		@	5.0%	\$	82,250
	CONTINGENCY SUBTOTAL	7		\$	82,250
	CONSTRUCTION COST TOTAL			\$	1,727,250
Project Cost from Pro	ofessional Fee & Permit Bud	dget:			, ,
Site Topo Survey		<u> </u>			
Geotechnical Engineering					
Architectural / Engineering	Fees				
Reimbursable Expenses, P					
Construction Materials Test	-				
Building Permit	9				
	FEE & PERMIT SUBTOTAL	@	12.0%	\$	207,270
Project Cost from FF	& E Budget:				
Fixtures, Furniture and Equ	<u> </u>	@	5.0%	\$	86,363
Project Cost from Te	chnology Budget:				
Cabling and Equipment (\$5		ed above			
Project Cost for Land	l Purchase:				
				\$	-
	TOTAL PROJECT COST E	STIMAT	E 2016	\$	2,024,925
COST ESTIMATE DA	CED ON DOO IFCTED NEED	\ \A//INIF:	ATION	.	2 002 002
COST ESTIMATE BA	SED ON PROJECTED NEED	, 48/114F1	LATION	\$	3,002,060

Marcus High School Wrestling

Lewisville ISD

-					
New Construction	5,300	@	\$300.00	\$	1,590,000
Sitework	1	@	\$55,000.00	\$	55,000
	CONSTRUCTION COST SUBTO	TAL		\$	1,645,000
Design Contingency		@	5.0%	\$	82,250
				<u> </u>	
	CONTINGENCY CURTOTAL	^		.	20.050
	CONTINGENCY SUBTOTAL			\$	82,250
	CONSTRUCTION COST TOTAL			\$	1,727,250
	Professional Fee & Permit Bu	dget:			
Site Topo Survey					
Geotechnical Engineering	-				
Architectural / Engineeri					
-	s, Printing Bid documents, etc.				
Construction Materials T	Testing				
Building Permit					
	FEE & PERMIT SUBTOTAL	@	12.0%	\$	207,270
Project Cost from	FF & E Budget:				
Fixtures, Furniture and B		@	5.0%	\$	86,363
	, ,				
	Technology Budget:				
Cabling and Equipment	(\$5.00/SF) Includ	led above			
Project Cost for La	and Burchaea				
Project Cost for La	and Fulchase.			\$	
				Ψ	
	TOTAL PROJECT COST E	STIMAT	E 2016	\$	2,024,925
COST ESTIMATE D	BASED ON PROJECTED NEED) W/INEI	ATION	\$	3,002,060
COST ESTIMATE	DAGED ON ENGIED REEL	J VV/IIN⊤L		Ψ	3,002,000

Press Box Replacements

The Colony High School Replac Lewisville ISD	Back to	Back to Summary		
Opinion of Probable Construction Cos	st:			
Depleasement true lavel preschau based as	3,800	@	\$450.00 \$	1,710,000
Replacement two level pressbox based on Marcus High School	3,000	w	5450.00 \$	1,710,000
Pressbox Demolition	2,500	@	\$25.00 \$	62,500
Technology Cabling and Equipment	3,800	@	\$5.00 \$	19,000
CONSTRUCTION	COST SUBTOTA	AL	\$	1,791,500
Design Contingency	11/2	@ 5.0%	% \$ 	89,575
CONTINGENCY SL	JBTOTAL		\$	89,575
CONSTRUCTION	OST TOTAL		\$	1,881,075
Project Cost from Professional Fee &	Permit Rude	net:		
Site Topo Survey	T CHINE Budy	J OI.		
Geotechnical Engineering				
Architectural / Engineering Fees				
Reimbursable Expenses, Printing Bid documents	s, etc.			
Construction Materials Testing Building Permit				
FEE & PERMIT SU	BTOTAL	@ 12.0	0% \$	225,729
Project Cost from FF & E Budget:				
Fixtures, Furniture and Equipment (FF&E)		@ 5.09	% \$	94,054
Project Cost for Land Purchase:				
			\$	-
TOTAL PROJEC	CT COST ES	TIMATE 2	2016 \$	2,171,408
COST ESTIMATE BASED ON PROJEC	TED NEED	W/INFLAT	TON \$	3,008,626

Lewisville HS Replacement Press Box

Lewisville ISD

Replacement two level pressbox based on	3,800	@	\$450.00	\$	1,710,000
Marcus High School	0.500		005.00	Φ.	00.500
Pressbox Demolition	2,500	@	\$25.00	\$	62,500
Technology Cabling and Equipment	3,800	@	\$5.00	\$	19,000
			•		
	4				
CONSTRUCTION C	COST SUBTOTA	\L		\$	1,791,500
)		•	1,101,000
Design Contingency		@ 5.0	%	\$	89,575
CONTINGENCY SU	IBTOTAL			\$	89,575
CONSTRUCTION C	OST TOTAL			\$	1,881,075
Project Cost from Professional Fee &	Permit Budg	et:			
Site Topo Survey					
Geotechnical Engineering					
Architectural / Engineering Fees					
Reimbursable Expenses, Printing Bid documents	s, etc.				
Construction Materials Testing					
Building Permit FEE & PERMIT SUI	RTOTAL	@ 12.	00/	\$	225,729
FEE & PERIVITI SUI	BIUIAL	@ 12.	U%	Ф	225,129
Project Cost from FF & E Budget:					
Fixtures, Furniture and Equipment (FF&E)		@ 5.0	10%	\$	94,054
Tixtures, Furniture and Equipment (Frac)		€ 0.0	70	Ψ	34,004
Project Cost for Land Purchase:					
				\$	-
				•	
TOTAL PROJEC	2016	\$	2,171,408		
				-	• •
COST ESTIMATE BASED ON PROJEC	TED NEED \	W/INFLA	TION	\$	3,008,626

Hebron High School Indoor Athletic Center Lewisville ISD

Opinion	of	Probable	Construction	Cost:
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New Indoor Athletic Center, r	modeled on MHS/	19,202	@	\$160.00	\$	3,072,320
FMHS Center Site work/ Clearing		1	@	\$50,000.00	\$	50,000
One work Greating		·		ψου,υσουσ	Ψ	30,000
	CONSTRUCTION CO	ST SUBTOTA		,	\$	3,122,320
Design Contingency		C	@ 5	.0%	\$	156,116
	CONTINGENCY SUB	STOTAL			\$	156,116
	CONSTRUCTION CO	ST TOTAL			\$	3,278,436
Project Cost from Prof Site Topo Survey	essional Fee & P	ermit Budge	et:			
Geotechnical Engineering Architectural / Engineering For Reimbursable Expenses, Print Construction Materials Testing Building Permit	nting Bid documents,	etc.				
	FEE & PERMIT SUB	TOTAL	@ 1	2.0%	\$	393,412
Project Cost from FF 8	& E Budget:					
Fixtures, Furniture and Equip	ment (FF&E)		@ 5	.0%	\$	163,922
Project Cost for Land I	Purchase:					
					\$	-
	TOTAL PROJECT	r cost est	IMATE	2016	\$	3,835,770
COST ESTIMATE BASI			//NITL A	TION	\$	4,976,949

Life Cycle Athletics Items

High School Track and Turf Replacement Lewisville ISD

Back to Summary

Scope of work:

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:

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

COST ESTIMATE BASED ON F

TOTAL PROJECT COST ESTIMATE 2016	\$ 5,697,403
PROJECTED NEED W/INFLATION	\$ 7,348,995

Lewisville High School Baseball Pressbox Replacement Lewisville ISD

Back to Summary

Scope of work:

Replacement of pressbox based on the Facilities Assessment Study

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 79,060
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 109,543

The Colony HS Athletic Area Renovations Lewisville ISD

Back to Summary

Scope of work:

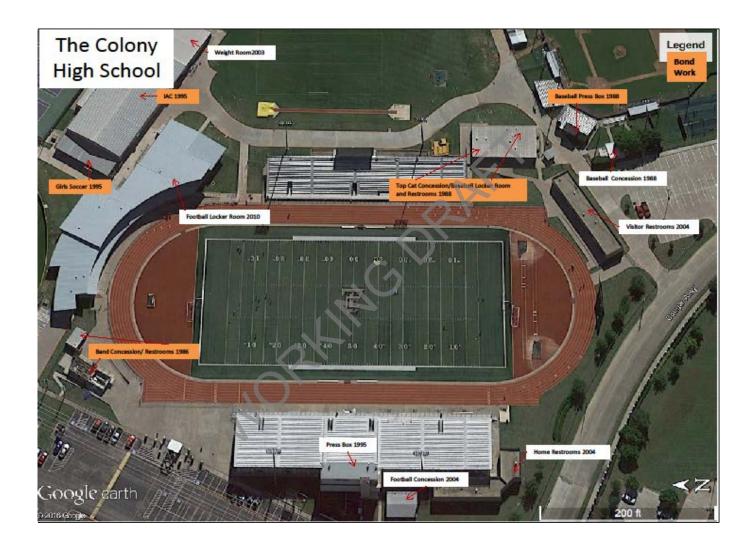
Replacement of building systems and components based on the Facilities Assessment Study including the following:
Concession/Locker Room HVAC and Roofing
Stadium Rest Rooms
IAC Heaters
Girls Soccer Flooring
Baseball Field Pressbox

Various Buildings

Project Cost Includes Professional Fee & Permit Budget:

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

TOTAL PROJECT COST ESTIMATE 2016	\$ 615,960
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	\$ 677,556



Middle School Track Replacements Lewisville ISD

Back to Summary

Scope of work:

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:

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

885,000
4 044 004

COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$ 1,211,304

Back to Summary

New irrigation 230,000 @ \$0.25 \$ New sod 230,000 @ \$0.75 \$ Rough Grade 230,000 @ \$2.00 \$ Sub Grade Drainage modifications 1 @ \$45,000.00 \$ Retaining wall (800 LF at 5' face height) 4,000 @ \$15.00 \$	57,500 172,500 460,000 45,000 60,000
New sod 230,000 @ \$0.75 \$ Rough Grade 230,000 @ \$2.00 \$ Sub Grade Drainage modifications 1 @ \$45,000.00 \$	172,500 460,000 45,000
Rough Grade 230,000 @ \$2.00 \$ Sub Grade Drainage modifications 1 @ \$45,000.00 \$	45,000
Sub Grade Drainage modifications 1 @ \$45,000.00 \$	
	60,000
A Property of the second of th	
CONSTRUCTION COST SUBTOTAL \$	795,000
Design Contingency @ 5.0% \$	39,750
CONTINGENCY SUBTOTAL \$	39,750
CONSTRUCTION COST TOTAL \$	834,750
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% \$	100,170
Project Cost from FF & E Budget:	
Fixtures, Furniture and Equipment (FF&E) @ 5.0% \$	41,738
Project Cost for Land Purchase:	
\$	-
TOTAL PROJECT COST ESTIMATE 2016 \$	976,658
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION \$ 1,	450,843

Middle School Field Conversion Lewisville ISD

Opinion	of	Probable	Construction	Cost:

						_
Strip/ excavate existing field drainage system compatible						
install turf. 1 @ \$1,200,000.00						1,200,000
Replace current asphalt tra concrete track over gravel s						
textile fabric underlayment	3 3	16,000	@	\$22.00	\$	352,000
Flatwork adjustment/ recon	figuration	2,500	@	\$5.00	\$	12,500
·						
	\$	1,564,500				
Design Contingency	, ·	70	@ 5.0%		\$	78,225
	CONTINGENCY SUBTO	OTAL			\$	78,225
	CONSTRUCTION COST	TOTAL			•	4 642 725
	\$	1,642,725				
Project Cost from Pro	ofessional Fee & Per	mit Budget	:			
Site Topo Survey	1/4					
Geotechnical Engineering						
Architectural / Engineering	Fees					
Reimbursable Expenses, P	rinting Bid documents, etc					
Construction Materials Test	ting					
Building Permit						
	FEE & PERMIT SUBTO	TAL	@ 12.0%		\$	197,127
Project Cost from FF	& F Rudget:					
Fixtures, Furniture and Equ			@ 0.0%		\$	
,, , , , , , , , , , , , , , , , , , , ,	,				•	
Project Cost for Land	l Purchase:					
					\$	-
	TOTAL PROJECT C	OST ESTI	/IATE 201	6	\$	1,839,852
					x3 (diff	erent locations)
COST ESTIMATE BA	SED ON PROJECTEI	D NEED W/	NFLATIO	N	\$	6,631,184
F						

Student and Staff Access - Current Level
Lewisville ISD

Scor	эе	of	w	ork:
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Maintain current level of student access	Maintain	current	level of	student	access
--	----------	---------	----------	---------	--------

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

	_	_		
TOTAL PROJECT COST	EST	IM/	ATE 2016	\$ 59,394,868

COCT FOTIMATE DACED ON DDO JECTED MEED WINEL ATION	^	EO 204 000
COST ESTIMATE BASED ON PROJECTED NEED W/INFLATION	2	59,394,868

Student and Staff Access -	Increased Level of Access
I ewisville ISD	

COST ESTIMATE BASED ON PROJECTED NEED WINFLATION

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\$

77,158,310

Scope of work:			
Maintain current level of a	ccess plus addressing needs for grades PK-3		
Instructional Devices Programs/Operations		\$ \$	65,984,160 11,174,150
	TOTAL PROJECT COST ESTIMATE 2016		77,158,310

Student and Staff	Access -	Decreased	Level of	Access
Lowievillo ISD				

Back to Summary

Scope of work:		
Reduction of Student Access from (Current Model	
Instructional Devices		\$ 37,775,748
Programs/Operations		\$ 11,174,150
	TOTAL PROJECT COST ESTIMATE 2016	\$ 48,949,898
COST ESTIMATE BASED ON PROJE	ECTED NEED WINFLATION	\$ 48,949,898

Network	and	Infrastr	ucture
Lewisville	ISD		

Scor	эе	of	w	ork:
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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

TOTAL PROJECT COST ESTIMATE 2016	\$ 39,721,035

COST ESTIMATE BASED ON PROJECTED NEED WINFLATION	\$ 39,721,035