Mexico ACSD - Smart Schools Bond Act Project

Preliminary Estimate

3/1/2019

(All Equipment costs need to be verified by District)

(All Building/Infrastructure costs need to be verified by SWBR Team)

	SSBA Project			
	Phase I	Phase II	Change	
EQUIPMENT COSTS				
EQL PS6100x SAN (2 units)	60,699	-	15,470	Added
Switches		-	(34,100)	Comple
Fiber Strands (e-Rate Cat 1 = 90% funded)			(76,775)	Comple
Smart Board Replacements (175 MX275 Interactive panels)	857,675	-	257,675	Added
Sever Room Security - PL, ME & HS MDF	10,493		493	Added
Intra Bldg Fiber High School to Mexico Elementary	18,647			
10gb Fiber Upgrade & District Network Drop Verification	47,250			
NH IDF Consolidation and New Fiber	18,383	-		
1142 Access Point Upgrade	59,800			
Industry Weapon - Indoor Digial Notification Signage	60,525		60,525	Added
SingleWire - Building Communication System			(36,300)	
General Contingency = 5%	56,674	-		
SUB-TOTAL BUILDING COST	1,190,146	-	186,988	
BUILDING/INFRASTRUCTURE COSTS			-	
HS Server Room AC and Reconfiguration		300,000		
High School Generator	-	500,000		
Middle School Server Room AC*	-			
Palermo Generator	-	-		
Bus Garage Generator	-	-		
Mexico Elem. & Middle School Generator	-			
Replace HS Paging System with IP System	-			
District Signage (Exterior Electronic)	-	-		
Design & Construction Contingency = 15%	-	120,000	-	
SUB-TOTAL BUILDING COST	-	920,000	-	
INCIDENTAL COSTS				
Site Work	-	75,000		
Soft Costs = 25%	-	230,000	-	
Incidental Contingency = 15%	-	45,750	-	
SUB-TOTAL INCIDENTAL COSTS	-	350,750	-	
GRAND TOTAL PROJECT COST - in 2019 \$	1,190,146	1,270,750		
Escalation - 2% - Assume 6/2017 SED Approval	23,803	25,415		
Escalation - Phase $1c = 4\%$ - Assume 1/2019 SED Approval			_	
Escalation - Phase $2 = 6\%$ - Assume 6/2019 SED Approval				
GRAND TOTAL PROJECT COST - Incl. Escalation	1,213,949	1,296,165	_	
Rounded	1,213,949	1,300,000	-	
Rounded	1,200,000	2,500,000	-	