

FEASIBILITY (SQUARE FOOTAGE BASIS)

This estimate has been prepared from minimal information on the project. No work had been performed on the design for the facility. The estimate was needed for funding the project. The site location was known, but no work initiated to locate the building on the site. The overall building square footage had been determined from user requirements and due to the site, the general shape was known. In this case, the building was a midrise configuration. All areas were undefined, but the overall use for the facility was known.

Every Feasibility Estimate prepared by Tempest Company is tailored for the specific project conditions to aid in meeting the budget. As another aid, additional estimating is performed at the Schematic Design, Design Development and Construction Documents milestones to maintain the project budget. Supplemental to these estimates are our Value Engineering recommendations to also help maintain the project budget.

Feasibility-Budget Estimate Data Date: September 2009 Date Printed: 9/1/2009 Revsion: Base

\$151,735

CSI Quantity U/M Unit Cost \$ Description Total Cost \$ Cost Per GSF Division \$12,427,580 \$220.65 Building Gross Square Footage (GSF) 56,322 GSF 1st, 2nd, & 3rd Floor 18,774 GSF per Floor **Estimated Construction Costs** 2 Sitework 56,322 GSF \$498,770 \$8.86 **Demolitions:** Site Demolitions 30,000 SF \$3.25 \$97,500 \$1.73 Sidewalk Demolition \$0.00 SF \$0 Saw Cutting LF \$0 \$0.00 Special Demolition - Identify \$0 \$0.00 Special Demolition - Identify \$0 \$0.00 Special Demolition - Identify \$0 \$0.00 \$97,500 **Demolitions Total** Site Preparation: Clear & Grub Site 59,400 SF \$1.00 \$59,400 \$1.05 Dewatering \$0.00 LS \$0 Site Earthwork & Grading (Cut & Fill) 630 CY \$7.50 \$4,725 \$0.08 Site Earthwork Import Fill CY \$0.00 \$0 Site Earthwork Export Surplus 380 CY \$5.25 \$1,995 \$0.04 Soil Stabilization \$0.00 CY \$0 **Erosion Control** 59,400 SF \$0.15 \$8,910 \$0.16 Special Site Preparation - Identify \$0 \$0.00 Special Site Preparation - Identify \$0 \$0.00 Special Site Preparation - Identify \$0 \$0.00 Site Preparation Total \$75,030 Piles & Caissons: Piles & Caissons Total \$0 Site Pavings & Surfacings: Roadway - Concrete Parking Entry 500 SF \$4,000 \$8.00 \$0.07 Roadway - Asphalt \$0.00 SF \$0 Parking - Concrete 23,560 SF \$6.00 \$141,360 \$2.51 Parking - Asphalt \$0.00 SF \$0 Sidewalks - Concrete 1,500 SF \$4.25 \$6,375 \$0.11 Sidewalks - Other SF \$0 \$0.00 Curbs/Gutters - Concrete LF \$0 \$0.00 Curbs/Gutters - Stone LF \$0 \$0.00 Special Site Surfacings - Identify \$0 \$0.00 Special Site Surfacings - Identify \$0.00 \$0

Site Pavings & Surfacings Total

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CSI Division	Description	Quantity	U/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
DIVISION					ψ12,421,300	Ψ220.03
	Site Mechanical Utilities:					
	Domestic Water Supply	150	IF	\$75.00	\$11.250	\$0.20
	Service Tie-in - Domestic		ΕA	\$250.00	\$250	\$0.00
	Fire Protection Water Supply	150		\$75.00	\$11,250	\$0.20
	Service Tie-in - Fire Protection		EA	\$1,200.00	\$1,200	\$0.02
	Fire Hydrants	1	EA	Ψ1,200.00	\$0	\$0.02
	Natural Gas Supply		LF		\$0 \$0	\$0.00
	Service Tie-in - Natural Gas		EA		\$0 \$0	\$0.00
	Sanitary Waste Line	150		\$75.00	\$11,250	\$0.20
	Service Tie-in - Sanitary		EA	\$250.00	\$250	\$0.00
	Manholes - Sanitary		EA	\$3,500.00	\$7,000	\$0.12
	Storm Drainage Line	150		\$75.00	\$11,250	\$0.20
	Service Tie-in - Storm Drainage		EA	\$250.00	\$250	\$0.00
	Manholes/Curb Inlets - Storm Drainage		EA	\$3,000.00	\$18,000	\$0.32
	Special Utility - Identify	J		ψο,σσσ.σσ	\$0	\$0.00
	Special Utility - Identify				\$0 \$0	\$0.00
	Site Mechanical Utilities Total				\$71,950	
	Site Electrical Utilities:					*
	Building Medium Voltage Service		LF		\$0	\$0.00
	Building Pad Mount Transformer		EA	.	\$0	\$0.00
	Building Low Voltage Service	150		\$15.00	\$2,250	\$0.04
	Site Lighting (Poles/Fixtures)	_	EΑ	\$5,000.00	\$30,000	\$0.53
	Site Electrical Utilities Total				\$32,250	
	Site Improvements:					
	Lawn/Site Irrigation	15,600	SF	\$0.60	\$9,360	\$0.17
	Fountains	1	EΑ	\$20,000.00	\$20,000	\$0.36
	Fences/Gates	400	LF	\$14.00	\$5,600	\$0.10
	Site Furnishings	1	LS	\$15,000.00	\$15,000	\$0.27
	Dumpster Enclosures		EΑ		\$0	\$0.00
	Trees	12	EΑ	\$250.00	\$3,000	\$0.05
	Shrubs		EΑ	\$75.00	\$2,625	\$0.05
	Sodding	15,600		\$0.70	\$10,920	\$0.19
	Seeding		SF		\$0	\$0.00
	Planting Beds		SF		\$0	\$0.00
	Site Signage - Parking & Directional		EΑ	\$200.00	\$800	\$0.01
	Site Signage - Wayfaring/Monumental	2	EΑ	\$1,500.00	\$3,000	\$0.05
	Special Site Improvements - Identify				\$0	\$0.00
	Special Site Improvements - Identify				\$0	\$0.00
	Site Improvements Total				\$70,305	

CSI Division	Description	Quantity	U/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
3	Concrete	56,322	GSF		\$284,735	\$5.06
3	Pile Caps	30,322	CY		\$0	·
	Equipment Foundations		CY		\$0	
	Pad Footings	74	CY	\$375.00		\$0.49
	Grade Beams/Continuous Footings		CY	\$220.00	\$35,640	\$0.63
	Foundation Walls		CY	*	\$0	
	Structural Stoops	10	CY	\$350.00	\$3,500	\$0.06
	Poured Walls		CY	·	\$0	\$0.00
	Slabs On Grade	244	CY	\$255.00	\$62,220	\$1.10
	Elevated Beams/Slabs (Concrete Framed)		CY		\$0	\$0.00
	Elevated Slabs On Metal Deck	488	CY	\$300.00	\$146,400	\$2.60
	Elevated Slab (Topping) On Wood Deck		CY		\$0	\$0.00
	Concrete Columns		CY		\$0	\$0.00
	Pre-Cast Slabs		SF		\$0	\$0.00
	Pre-Cast Walls		SF		\$0	\$0.00
	Stair Toppings	625		\$9.00		\$0.10
	Equipment/Housekeeping Pads	12	CY	\$300.00	\$3,600	\$0.06
	Special Concrete - Identify				\$0	
	Special Concrete - Identify				\$0	*
	Special Concrete - Identify				\$0	
	Concrete Tota				\$284,735	
4	Masonry	56,322	GSF		\$474,821	\$8.43
	Unit Masonry:					
	CMU Walls - Standard 4"		SF		\$0	\$0.00
	CMU Walls - Architectural 4"		SF		\$0	
	CMU Walls - Standard 6"		SF		\$0	\$0.00
	CMU Walls - Architectural 6"		SF		\$0	\$0.00
	CMU Walls - Standard 8"		SF		\$0	\$0.00
	CMU Walls - Rock Face 8"	20,450		\$19.00		\$6.90
	CMU Walls - Architectural 8"		SF		\$0	*
	CMU Walls - Standard 10"		SF		\$0	\$0.00
	CMU Walls - Architectural 10"		SF		\$0	\$0.00
	CMU Walls - Standard 12"		SF		\$0	\$0.00
	CMU Walls - Architectural 12"	825	SF	\$55.00	\$0 \$45.275	\$0.00 \$0.81
	Pre-Cast Sills	825	SF	φοσ.00	\$45,375 \$0	\$0.81 \$0.00
	Special CMU - Identify Special CMU - Identify		SF		\$0 \$0	\$0.00 \$0.00
	Special CMU - Identify		SF		\$0 \$0	\$0.00 \$0.00
	Unit Masonry Tota	l	JΓ		\$433,925	· ·
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CSI Descrip Division	ption	Quantity U/M I	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
Brick E: Brick E: Pre-Ca: Special	Exterior - Std Unit & Std Color Exterior - Std Unit & Custom Color Exterior - Accent Bands	SF SF 1,704 SF LF SF SF	\$24.00	\$0 \$0 \$40,896 \$0 \$0	\$0.00 \$0.00 \$0.73 \$0.00 \$0.00
	Brick Tota	al		\$40,896	
Interior Stone A Stone S Special Special	or Stone r Stone Accent Bands	SF SF LF LF		\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
5 Metals	<u>.</u>	56,322 GSF		\$1,205,088	\$21.40
Structu		30,322 301		ψ1,203,000	Ψ21.40
Metal J Metal F Metal R Metal F Metal F Cold Fo	Framing (Columns/Beams/Etc.) Joists Floor Deck Roof Deck Fabrications - Pan Stairs & Landings Fabrications - Railings formed Metal Framing (Exterior Walls)	225 TN 37,550 SF 37,550 SF SF 600 SF 200 LF 13,600 SF 18,800 SF	\$3,000.00 \$2.00 \$2.25 \$12.00 \$50.00 \$14.00 \$5.50	\$675,000 \$75,100 \$84,488 \$0 \$7,200 \$10,000 \$190,400 \$103,400	\$11.98 \$1.33 \$1.50 \$0.00 \$0.13 \$0.18 \$3.38 \$1.84
Special	al Metals - Identify	•	·	\$0	\$0.00
Special	al Metals - Identify Structure Tota	al		\$0 \$1,145,588	\$0.00
	llaneous Metals:				
Expans Roof Ha Miscella	nental Metals sion Control Hatches, Ladders & Platforms Ianeous Metals Il Metals - Identify Miscellaneous Metals Tota	7 TN LF TN 7 TN	\$4,500.00 \$4,000.00	\$31,500 \$0 \$0 \$28,000 \$0 \$59,500	\$0.56 \$0.00 \$0.00 \$0.50 \$0.00
	s & Plastics	56,322 GSF		\$464,657	\$8.25
	n Carpentry: Carpentry - General Rough Carpentry Tota	56,322 GSF	\$2.00	\$112,644 \$112,644	\$2.00

Date Printed: 9/1/2009 Revsion: Base

CSI Division	Description	Quantity	U/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
	Finish Carpentry:					
	Finish Carpentry - General	56,322	GSF	\$3.00	\$168,966	\$3.00
	Finish Carpentry - Select Areas	00,022	SF	φο.σσ	\$0	\$0.00
	Special Finish Carpentry - Identify		SF		\$0	\$0.00
	Finish Carpentry Total		0.		\$168,966	
	Architectural Woodwork:					
	Architectural Woodwork - General	56,322	GSF	\$3.25	\$183,047	\$3.25
	Architectural Woodwork - Select Areas		SF		\$0	\$0.00
	Special Architectural Carpentry - Identify		SF		\$0	\$0.00
	Architectural Woodwork Total				\$183,047	
7	Thermal & Moisture Protection	56,322	GSF		\$266,890	\$4.74
	Waterproofing/Dampproofing/Fireproofing:	50.000	005	#0.05	044.004	#0.05
	Waterproofing/Dampproofing	56,322		\$0.25	' '	\$0.25
	Sand Blasting - Brick/Stone		SF SF		\$0 \$0	\$0.00
	Power Washing - Brick/Stone	EC 222	-	የ 0 50	\$0 \$28.464	\$0.00 \$0.50
	Fireproofing Special T & M - Identify	56,322	GSF	\$0.50	\$28,161 \$0	\$0.00
	Special T & M - Identify Special T & M - Identify				\$0 \$0	\$0.00 \$0.00
	Waterproofing/Dampproofing/Fireproofing Total				\$42,242	φυ.υυ
	Exterior Finishes:					
	Exterior Insulation & Finish System		SF		\$0	\$0.00
	Stucco/Plaster		SF		\$0	\$0.00
	Exterior Finishes Total		-		\$0	
	Siding/Roofing:					
	Pre-Formed Metal Roofing		SF		\$0	\$0.00
	Pre-Formed Metal Siding		SF		\$0	\$0.00
	Membrane Roofing	18,800		\$8.50	' '	\$2.84
	Flashing & Sheetmetal	18,800	SF	\$3.00	\$56,400	\$1.00
	Roof Accessories		SF		\$0	\$0.00
	Roof Specialties		SF		\$0	\$0.00
	Skylights		SF		\$0	\$0.00
	Special T & M - Identify				\$0	\$0.00
	Special T & M - Identify				\$0	\$0.00
	Roofing Total				\$216,200	
	Caulking & Sealants:					
	Exterior & Interior Caulking & Sealants	56,322	GSF	\$0.15	\$8,448	\$0.15
	Caulking & Sealants Total				\$8,448	

5 of 10 Copyright 2009

	CSI Division	Description	Quantity L	J/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
Interior Doors, Frames & Hardware:	8	Doors & Windows	56,322	GSF		\$390,300	\$6.93
HM Doors, Frames & Hardware - Pair Doors		Interior Doors, Frames & Hardware:					
Wood Doors, Frames & Hardware - Pair Doors		HM Doors, Frames & Hardware - Single Door	17 E	ĒΑ	\$1,200.00	\$20,400	\$0.36
Wood Doors, Frames & Hardware - Pair Doors			10 E	ĒΑ	\$2,400.00	\$24,000	\$0.43
Special HM Doors, Frames & Hardware - Identify		Wood Doors, Frames & Hardware - Single Door	85 E	ĒΑ	\$1,000.00	\$85,000	\$1.51
Special Mod Doors, Frames & Hardware - Identify		·	E	ĒΑ			
Special Wood Doors, Frames & Hardware - Identify						•	
Special Wood Doors, Frames & Hardware - Identify Doors, Frames & Hardware Total \$129,400 \$129,400 \$129,400 \$1.09 \$1.00 \$1.09 \$1.00 \$1.09 \$1.00 \$1.09 \$1.00 \$1.09 \$1.00 \$							
Building Entrances: Storefront Entry System W/Doors 720 SF \$85.00 \$61,200 \$1.09							
Suilding Entrances: Storefront Entry System W/Doors		•		ΞA			\$0.00
Storefront Entry System W/Doors		Doors, Frames & Hardware Total				\$129,400	
Storefront Entry System W/Doors		Building Entrances:					
HM Doors			720 8	SF	\$85.00	\$61,200	\$1.09
Special Doors - Identify		HM Doors, Frames & Hardware - Single Door	2 E	ĒΑ	\$2,500.00	\$5,000	\$0.09
Special Doors - Identify		HM Doors, Frames & Hardware - Pair Doors	1 E	ĒΑ	\$4,200.00	\$4,200	\$0.07
Exterior Windows: Metal Windows Windows Windows Windows SF \$45.00 \$184,500 \$3.28 \$0.00 \$							
Exterior Windows				ĒΑ			\$0.00
Metal Windows 4,100 SF \$45.00 \$184,500 \$3.28 Wood Windows SF \$0 \$0.00 Special Windows - Identify \$0 \$0.00 Windows/Walls: Interior Glass & Glazing SF \$0 \$0.00 Window Wall System 300 SF \$20.00 \$6,000 \$0.11 Special Window Walls/Glazing - Identify \$0 \$0.00 Special Window Walls/Glazing - Identify \$0 \$0.00 Interior Windows/Walls Total \$6,000 \$0.00 9 Finishes 56,322 GSF \$1,307,890 \$23.22 Gypsum Board Systems: \$6,000 \$0.00 Perimeter Wall Studs/Sheathing (Exterior) SF \$0 \$0.00 Metal Stud Perition Walls - Conventional 138,400 SF \$2.75 \$67,100 \$1.19 Metal Stud Partition Walls - Reinforced SF \$0 \$0.00 Gypsum Board Systems Total \$516,900 \$7.99 Flooring Systems: Tile 14,280 SF \$12.00 \$171,360 \$3.04		Building Entrances Total				\$70,400	
Metal Windows 4,100 SF \$45.00 \$184,500 \$3.28 Wood Windows SF \$0 \$0.00 Special Windows - Identify \$0 \$0.00 Windows/Walls: Interior Glass & Glazing SF \$0 \$0.00 Window Wall System 300 SF \$20.00 \$6,000 \$0.11 Special Window Walls/Glazing - Identify \$0 \$0.00 Special Window Walls/Glazing - Identify \$0 \$0.00 Interior Windows/Walls Total \$6,000 \$0.00 9 Finishes 56,322 GSF \$1,307,890 \$23.22 Gypsum Board Systems: \$6,000 \$0.00 Perimeter Wall Studs/Sheathing (Exterior) SF \$0 \$0.00 Metal Stud Perition Walls - Conventional 138,400 SF \$2.75 \$67,100 \$1.19 Metal Stud Partition Walls - Reinforced SF \$0 \$0.00 Gypsum Board Systems Total \$516,900 \$7.99 Flooring Systems: Tile 14,280 SF \$12.00 \$171,360 \$3.04		Exterior Windows:					
Wood Windows SF \$0 \$0.00			4 100 5	SF	\$45.00	\$184 500	\$3.28
Special Windows - Identify Windows Total S184,500 S184,500					φ-ισ.σσ		
Windows/Walls: Interior Glass & Glazing SF \$0 \$0.00 Window Wall System 300 SF \$20.00 \$6,000 \$0.11 Special Window Walls/Glazing -Identify \$0 \$0.00 Special Window Walls/Glazing -Identify \$0 \$0.00 Interior Windows/Walls Total \$6,000 \$0.00 9 Finishes 56,322 GSF \$1,307,890 \$23.22 Gypsum Board Systems: \$6,000 \$6,000 Perimeter Wall Studs/Sheathing (Exterior) SF \$0 \$0.00 Metal Stud Perimeter Walls (Interior) 24,400 SF \$2.75 \$67,100 \$1.19 Metal Stud Partition Walls - Conventional 138,400 SF \$3.25 \$449,800 \$7.99 Metal Stud Partition Walls - Reinforced SF \$0 \$0.00 Gypsum Board Systems Total \$516,900 \$7.99 Flooring Systems: \$14,280 SF \$12.00 \$171,360 \$3.04 Terrazzo - Standard SF \$0 \$0.00 Terrazzo - Special /Mutliple Colors SF \$0 \$0.00 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
Interior Glass & Glazing							• • • • • • • • • • • • • • • • • • • •
Interior Glass & Glazing							
Window Wall System 300 SF \$20.00 \$6,000 \$0.11 Special Window Walls/Glazing -Identify \$0 \$0.00 Special Window Walls/Glazing -Identify \$0 \$0.00 Interior Windows/Walls Total \$6,000 \$0.00 9 Finishes \$6,000 \$6,000 9 Finishes \$6,000 \$23.22 Gypsum Board Systems: F \$0 \$0.00 Metal Stud Perimeter Walls (Interior) \$24,400 SF \$2.75 \$67,100 \$1.19 Metal Stud Partition Walls - Conventional 138,400 SF \$3.25 \$449,800 \$7.99 Metal Stud Partition Walls - Reinforced SF \$0 \$0.00 Gypsum Board Systems Total \$516,900 \$0.00 Flooring Systems: Tile 14,280 SF \$12.00 \$171,360 \$3.04 Terrazzo - Standard SF \$0 \$0.00 Terrazzo - Special /Mutliple Colors SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF			_				
Special Window Walls/Glazing -Identify \$0 \$0.00		S .			# 00.00	•	
Special Window Walls/Glazing -Identify Interior Windows/Walls Total \$6,000 \$0.00			300 8	SF	\$20.00		
Section Sect							
9 Finishes Gypsum Board Systems: Perimeter Wall Studs/Sheathing (Exterior) Metal Stud Perimeter Walls (Interior) Metal Stud Partition Walls - Conventional Gypsum Board Systems Total Flooring Systems: Tile 14,280 SF 12.00 Terrazzo - Standard Terrazzo - Special /Mutliple Colors Wood Stone Resilient 18,620 SF Floor Coatings Floor Coatings Floor Gypsum Board Systems Tile 18,620 SF Floor SF Floor SP Floor SP Flooring Systems SF Floor SP Floor Coatings Floor Flooring							φ0.00
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Metal Stud Perimeter Walls (Interior) 24,400 SF \$2.75 \$67,100 \$1.19 Metal Stud Partition Walls - Conventional 138,400 SF \$3.25 \$449,800 \$7.99 Metal Stud Partition Walls - Reinforced SF \$0 \$0.00 Gypsum Board Systems Total Flooring Systems: Tile 14,280 SF \$12.00 \$171,360 \$3.04 Terrazzo - Standard SF \$0 \$0.00 Terrazzo - Special /Mutliple Colors SF \$0 \$0.00 Wood SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00			c	-		0.9	00.00
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Metal Stud Partition Walls - Reinforced Gypsum Board Systems Total SF \$0 \$0.00 Flooring Systems: Tile 14,280 SF \$12.00 \$171,360 \$3.04 Terrazzo - Standard SF \$0 \$0.00 Terrazzo - Special /Mutliple Colors SF \$0 \$0.00 Wood SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00		,					
State					ψ0.20		
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Tile 14,280 SF \$12.00 \$171,360 \$3.04 Terrazzo - Standard SF \$0 \$0.00 Terrazzo - Special /Mutliple Colors SF \$0 \$0.00 Wood SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00							
Terrazzo - Standard SF \$0 \$0.00 Terrazzo - Special /Mutliple Colors SF \$0 \$0.00 Wood SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00		3 ,			*	A. =	40.04
Terrazzo - Special / Mutliple Colors SF \$0 \$0.00 Wood SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00					\$12.00		
Wood SF \$0 \$0.00 Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00							
Stone SF \$0 \$0.00 Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00		·					
Resilient 18,620 SF \$4.00 \$74,480 \$1.32 Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00						•	
Carpet 19,622 SF \$6.00 \$117,732 \$2.09 Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00					\$4.00	•	
Floor Coatings 3,800 SF \$0.23 \$874 \$0.02 Other Flooring - Identify SF \$0 \$0.00 Other Flooring - Identify SF \$0 \$0.00							
Other Flooring - IdentifySF\$0\$0.00Other Flooring - IdentifySF\$0\$0.00							
Other Flooring - Identify SF\$0.00							
Flooring Systems Total \$364,446			5	SF			\$0.00
		Flooring Systems Total				\$364,446	

CSI Division	Description	(Quantity	U/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
	Ceiling Systems:						
	Gypsum Board		18,640	SF	\$3.25	\$60,580	\$1.08
	Acoustic Tile - Standard		37,682		\$2.20	\$82,900	\$1.47
	Acoustic Tile - Special			SF		\$0	\$0.00
	Other Ceiling System - Identify			SF		\$0	\$0.00
	Other Ceiling System - Identify Ceiling Sys	stems Total		SF		\$0 \$143,480	\$0.00
	Wall/Interior Painting & Finishes:					, ,, ,,	
	Tile		8,400	SF	\$10.00	\$84,000	\$1.49
	Paint Walls/Ceilings		311,440		\$0.60	\$186,864	\$3.32
	Paint/Stain Doors		122		\$100.00	\$12,200	\$0.22
	Wall Coverings			SF		\$0	\$0.00
	Wall/Interior Painting & Fin	nishes Total				\$283,064	
10	<u>Specialties</u>		56,322	GSF		\$107,569	\$1.91
	Markerboards/TackBoards		56,322	GSF	\$0.23	\$12,954	\$0.23
	Louvers/Vents		56,322		\$0.50	\$28,161	\$0.50
	Compartments & Cubicles		56,322		\$0.10	\$5,632	\$0.10
	Wall & Corner Guards		56,322		\$0.30	\$16,897	\$0.30
	Access Flooring			SF		\$0	\$0.00
	Flag Poles Identifying Devices (Room Signage)		56,322	EA	\$0.20	\$0 \$11,264	\$0.00 \$0.20
	Identifying Devices (Room Signage)		30,322	EA	φυ.20	\$11,204 \$0	\$0.20 \$0.00
	Fire Protection Specialties		56,322		\$0.30	\$16,897	\$0.30
	Partitions (Moveable)		00,022	SF	ψ0.00	\$0	\$0.00
	Partitions (Operable)			SF		\$0	\$0.00
	Lockers		30	EΑ	\$150.00	\$4,500	\$0.08
	Toilet & Bath Accessories		56,322	GSF	\$0.20	\$11,264	\$0.20
	Other Specialties - Identify			SF		\$0	\$0.00
	Other Specialties - Identify	talitaa Tatal		SF		\$0	\$0.00
	Spec	ialties Total				\$107,569	
11	<u>Equipment</u>		56,322			\$5,632	\$0.10
	Maintenance Equipment		56,322		\$0.10	\$5,632	\$0.10
	Security/Vault Equipment			GSF		\$0	\$0.00
	Audio-Visual Equipment			GSF		\$0	\$0.00
	Parking Control Equipment			GSF GSF		\$0 \$0	\$0.00
	Loading Dock Equipment Food Service Equipment			GSF		\$0 \$0	\$0.00 \$0.00
	Unit Kitchens			GSI		\$0 \$0	\$0.00
	Other Equipment - Identify					\$0	\$0.00
	Other Equipment - Identify					\$0	\$0.00
		pment Total				\$5,632	
12	<u>Furnishings</u>		56,322	GSF		\$43,200	\$0.77
	Manufactured Casework		200		\$150.00	\$30,000	\$0.53
	Window Treatment		4,100	SF	\$3.00	\$12,300	\$0.22
	Entry Mats/Rugs		3	EΑ	\$300.00	\$900	\$0.02
	Multiple Seating			EA		\$0	\$0.00
	Other Furnishings - Identify	dele esa Tartal		EA		\$0	\$0.00
	Furnis	shings Total				\$43,200	
13	Special Construction		56,322			\$0	\$0.00
	1) Special Construction (Identify)			GSF		\$0	\$0.00
	2) Special Construction (Identify)			GSF		\$0	\$0.00
	3) Special Construction (Identify) Special Constru	uction Total		GSF		\$0 \$0	\$0.00
	·	uction rolal					\$0.00
14	Conveying Systems		56,322	GSF		\$140,000	\$2.49

CSI Division	Description	Quantity U/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
	Elevators - Passenger Elevators - Freight/Utility/Extra Depth Escalators Other Conveying Systems Conveying Systems Total	1 EA 1 EA EA EA	\$60,000.00 \$80,000.00		\$1.42 \$0.00 \$0.00
15	Mechanical Fire Protection Systems:	56,322 GSI	=	\$2,590,812	\$46.00
	Wet Pipe Sprinkler System Other Fire Protection - Identify Fire Protection Total	56,322 GSI	\$2.85	\$160,518 \$0 \$160,518	
	Plumbing Systems: Fixtures/Equipment/Piping Special Plumbing Systems - Identify Plumbing Systems Total	56,322 GSI	\$14.30	\$805,405 \$0 \$805,405	\$14.30 \$0.00
	Mechanical Systems: Mechanical Equipment /Piping Special Mechanical Systems - Identify Mechanical Systems Total	56,322 GSI	- \$15.20	\$856,094 \$0 \$856,094	
	Heating, Ventilating & Air Conditioning: HVAC Equipment /Ductwork/Grilles/Registers Test and Balance Temperature Controls/Energy Management Special HVAC Systems - identify Heating, Ventilating & Air Conditioning Total	56,322 GSI 56,322 GSI 56,322 GSI 56,322 GSI	\$0.30 \$2.75	\$16,897	\$0.30 \$2.75 \$0.00
16	Electrical Service and Distribution:	56,322 GSI	=	\$1,987,074	\$35.28
	Switchgear and Panels Feeders Special Service & Distribution - Identify Service and Distribution Total	56,322 GSI 56,322 GSI		' '	
	Power & Light Systems: Power Devices and Conduit System Equipment Wiring and Conduit System Lighting Devices and Conduit System Special Power Systems - Identify Special Lighting Systems - Identify Special Lighting Systems - Identify Power & Light Systems Total	56,322 GSI 56,322 GSI 56,322 GSI	\$4.50	\$253,449	\$4.50 \$5.50 \$0.00 \$0.00 \$0.00

CSI Division	Description	Quantity U/M	Unit Cost \$	Total Cost \$ \$12,427,580	Cost Per GSF \$220.65
	Special Systems:				
	Uninterrruptible Power System	LS		\$0	\$0.00
	Emergency/Standby Power Generator	1 LS	\$120,000.00	\$120,000	\$2.13
	Lightning Protection System	GSF		\$0	\$0.00
	Stage Lighting and Sound system			\$0	\$0.00
	Other Special Systems - Identify			\$0	\$0.00
	Other Special Systems - Identify			\$0	_
	Special Systems Tota	I		\$120,000	\$2.13
	Communications Systems:				
	Cable Tray/Hook System	GSF		\$0	\$0.00
	Security System	56,322 GSF	\$0.50	\$28,161	\$0.50
	Card Access System	56,322 GSF	\$0.75	\$42,242	\$0.75
	Fire Alarm and Smoke Detection System	56,322 GSF	\$1.35	\$76,035	\$1.35
	Clock System	GSF		\$0	\$0.00
	Telephone Conduit System	56,322 GSF		' '	
	Intercommunications Conduit System	GSF		\$0	*
	Public Address Conduit System	GSF		\$0	
	Television/CATV Conduit System	GSF		\$0	
	Other Communications Systems - Identify			\$0	
	Other Communications Systems - Identify			\$0	
	Communications Systems Tota			\$191,495	\$3.40
	Total Direct Cos	t		\$9,767,438	\$173.42
	Prime Contractor Overheads	8.00 PCT		\$781,395	
	Sub-Tota	I		\$10,548,833	<mark>(</mark>
	Prime Contractor Profit	5.00 PCT		\$527,442	
	Sub-Tota	Į		\$11,076,275	·
	Contingency	10.00 PCT		\$1,107,627	
	Sub-Tota			\$12,183,902	
	Escalation	2.00 PCT		\$243,678	
	Total Construction Contract	t		\$12,427,580	\$220.65

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Revsion: Base

CSI

Division

Quantity U/M Unit Cost \$ Description Total Cost \$ Cost Per GSF \$12,427,580 \$220.65 Estimated Other Project Costs: **Professional Fees:** Architect/Engineer Basic Service Fee **PCT** \$0 Project Management & Construction Inspection PCT \$0 GeoTech & Environmental Engineering PCT \$0 PCT \$0 PCT \$0 Professional Fees Total \$0.00 \$0 **Owner Furnished Equipment/Furnishings:** Movable Equipment/Furnishings LS \$0 Special & Technical Equipment LS \$0 Other Equipment/Furnishings - Identify Other Equipment/Furnishings - Identify Owner Furnished Equipment/Furnishings Total \$0 \$0.00 Land, Artwork and Acquisitions: Land Acquisition LS \$0 Artwork **PCT** \$0 Other Acquisitions - Identify Other Acquisitions - Identify \$0 Land. Artwork and Acquisitions Total \$0.00 Code Reviews, Testing & Misc. Expenses: Legal LS \$0 Standard Insurance LS \$0 Permits & Code Reviews LS \$0 State Fire Marshal Plan Review LS \$0 LS Handicapped Accessibility Review \$0 Moving & Relocation Cost LS \$0 Keying of Doors LS \$0 Telecommunications LS \$0 Architect Travel & Special Consultants LS \$0 Printing, Advertising & Mailing LS \$0 Other Expenses - Identify LS \$0 Code Reviews, Testing & Misc. Expenses Total \$0.00 \$0 \$0 \$0.00 **Total Non-Construction Costs**

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\$12,427,580

\$220.65

Total Project Costs