Hutto Discovery United Methodist Church Construction Budget

GENERAL REQUIREMENTS	ESTIMATED COST	VENDOR/SUB/NOTES
Plans and Specifications & Review		Danny Smith
Permits: Zoning, Building, Environmental, Other		Williamson County
Survey		Chapparel
Administrative Costs		
Engineering Fees		
Special Inspections		MLA Labs
Civil		LOC Consultants
Structural		Way Consulting Engineering
MEP		DLC Design
CADD		LOC Consultants
Site Supervision		H&S Construction
Subtotal	**$128,359**	

SITE PREP	ESTIMATED COST	VENDOR/SUB/NOTES
Dust control, Surface Protection		3 - 10 MIL-POLY-Rolls
Job-Site Access & Security		Stable Construction Entrance
Dumpster & Removal		DEL, 15 Loads + Daily Rental
Portable Toilet		$65 x 9 months
Temporary Power		$100 x 9 months
Tool/Equipment Rental		Backhoe: AV One month @ $1650
Office Rental		$300 x 3 months (Move into the building)
Subtotal	**$9,860**	

ON-SITE WATER/SEWER	ESTIMATED COST	VENDOR/SUB/NOTES
Soil & Perc Tests		Austin Septic Supply
Septic System Design		Included - Austin Septic
Septic Permits, Inspections, Fees		Included: Installer TBD
Septic System Onstallation, Tie In To House		Included (See Plumbing)
Subtotal	**$9,250**	

UTILITIES	ESTIMATED COST	VENDOR/SUB/NOTES
Town Water: Tap Fees & Hookup		City of Hutto
Electrical: Permit, Connection Fee, Installation		Hudson Engergy/Oncor: 145 LF @ $10/LF + $4,500 Material
Gas: Permit, Connection Fee, Hookup		All Service Propane
LPN: Tank Installation, Hookup		All Service Propane
Oil Tank Installation		
Telecom Hookup		Century Link
Subtotal	**$14,000**	

EXCAVATION & EARTHWORK	ESTIMATED COST	VENDOR/SUB/NOTES
Water Quality (Pond Only) Total		Estimated L.S.
Culverts/Piping		(2) Minimum Catch Basins with 175 LF Pipe
Swales		Included
Retaining Walls/Splitter Box		Outlet Structure/Discharge to Ditch
Ponds		Soil Berms/Excavate
Trenching For Utility Hookups (See Utilities-Included)		
Foundation Excavation		Texas Crushed Stone
Excavation		Minimum 1,250 C.Y.
Base Material		2665 Tons - Fill Material
Hauling		23 Tons/Load Maximum
Compaction		Included with Excavation Quote
Parking Lot		
Excavation		Base prep for gravel or asphalt without curb (1.5 ft. deep @ 20,900 SF)
Base Material		1,493 Tons Fill Material
Hauling		23 Tons/Load
Compaction		Included with Excavation Quote
Finish Grading/Seeding		Minimum 10,600 S.F., Hydro Mulch
Subtotal	**$161,630**	

FOUNDATION	ESTIMATED COST	VENDOR/SUB/NOTES
Footings/Pads		$10/SF @ 5,500 SF (form, poly reinforce, cut and finish)
Foundation walls/stem walls/grade beams		Included - Per (Dwgs.), Concrete Contract
Piers		TBD By Structural Engineer
Slabs - Foundation, Basement, Garage		Included - Per (Dwgs.), Concrete Contract
Steel Reinforcing		Included - Per (Dwgs.), Concrete Contract
Anchor Bolts, Hold Downs		Included - Per (Dwgs.), Concrete Contract
Sub-Slab Vapor Barrier		Included Per Concrete Contract
Damproofing, Waterrproofing		Included: Building Exterior Only
Slab insualtion: Edge/Below		Included: expansion joint, dowel to walks, Concrete Contract
Termite Treatment		Not Included: .45/S.F., (3) Treatments
Subtotal	**$55,295**	

OTHER MASONRY/PAVING	ESTIMATED COST	VENDOR/SUB/NOTES
Parking Lot/Driveway		
Asphalt		Not included-TBD ($32,712)
Curb		Included Curb 930 LF

Gravel		Included: Spread/Compact $5,600
Patios		Not Included ($1,350) - 225 S.F.
Walkways		Included - $4,125 for 220 L.F.
Subtotal	**$26,465**	
ROUGH FRAMING	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Prefab Building		Whirlwind- $53,660 with Adds TBD
Building Erectors		Erectors 5,500 SF @ $4.50/SF
Floor Framing (See Concrete)		
Interior Walls, Rough Stairs		Included. Building Envelop
Sheathing, Subflooring		Included - Exterior
Roof Framing/Trusses		Included.
Subfascia/Fascia		Included as Add Item
Steel Framing Connectors		Included.
Nails, Screws, Fasteners		Included.
Rough Framing - Interior		(See Interior Below)
Subtotal	**$78,295**	
ROOFING	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Underlayment		Included
Membrane		Included
Flashing: Chimney, Vent Pipes, Sidewalls, Penetration		Included (Also See MEP Subs Included)
Drip Edge		Included
Roofing Installation		Included
Gutters & Downspouts		Included Gutters Front/Back, 5 downspouts
Roof vents		Provided by G.C., Install by ER as Add
Subtotal	**$1,700**	
EXTERIOR	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Exterior Foam Sheathing		Included-w/Veneer- If Provided*
Weather Barrier (Tyvek, etc.)		Included w/Erection/Errector (ER)
Membrane & Flashing		Included- ER
Vinyl/Composite Siding/Wood Siding/Brick Veneer/Stone		Not Included. Option TBD
Stone Veneer		Not Included. 1,140 S.F. ($16,530)
Fascia, Soffit, Frieze, Corner Boards, Water Table		Included - ER, As Required.
Soffit/Gable vents		Included - ER
Window/Door Trim		Included by Floyds Glass and ER
Other Exterior Trim		Included -ER

Exterior Paint, Stain, Caulk		Inlcuded. Color TBD
Subtotal	**$0**	
WINDOWS/EXTERIOR DOORS	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Exterior Doors/Side Lights/Transoms		See Door & Hardware Schedule for unit costs (Value Engineering)
Interior Doors		See Door & Hardware Schedule for unit costs (Value Engineering)
Locksets, knobs, door hardware		See Door & Hardware Schedule for unit costs (Value Engineering)
Labor		Included
Windows		See Window Schedule
Labor		Included
Sliding Room Dividers		Including Pre-K, 6 Grade and 9 Grade Rooms
Kitchen Rolling Door		Included in Kitchen (without motor)
Subtotal	**$43,265**	
PLUMBING	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Drain/Waste/Vent		Master Plumber
Water Supply Piping		See Utilities $7,300 (Exterior & Interior Included)
Gas Piping		See Utilities $750 (Exterior)
Water Treatment		Included See OSSF (Exterior)
Water Heater		Included -Gallon TBD
Fixtures: Toilets,Tubs, Sinks, Showers		(5) Toilets@$200; (1) Urinal@$250; (5) Sinks@40; (1) Shower@$600
Faucets, Mixing Valves, Shower Heads		(5) Bath Faucets@$100; (1)Shower Faucet@$200; (1) Kitchen Faucet@$250
Disposal		
Water Fountains		(2) HC fountains
Subtotal	**$31,620**	
ELECTRICAL	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Service Panel, Sub-Panels		Master Electrician
Rough Wiring		Included
Phone, Cable, Internet Wiring		Included - Install Special Equipment by HUMC
Lighting Fixtures		Included
Low-Voltage Fixtures/transformers		Included
Exterior Lighting		Parking Lot Lighting Not Included. (2) 30' @ $5,000 each
Devices: outlets, switches, dimmers		Included
Lighting control system		Included
Doorbell System		Included, Office only
Smoke, CO2 Alarms		Included

Intercom system		Not Inlcluded - Install Add
Security system		Not Inlcluded - Install Add
Subtotal	**$46,985**	
HVAC	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Central AC/Heat		Two Systems: 7.5 Ton and 10 ton condenser
Furnace/Heat Pump		(4) Zones TBD
Air Handler		Included
Ductwork, Grilles, Registers		Included
Air Filter		Included
Exhaust Only		Included
HVAC Controls		Included
Subtotal	**$39,600**	
INSULATION & AIR SEALING	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Roof/Attic Insulation		
Roll		$.70 SF @ 7520 SF (Material supplied by Whirlwind) Added to Supplied R-30
Wall Cavity Insulation		$.70 SF @ 3,815 SF Added to Supplied R-19
Air Sealing		Materials: $240; Labor: 12 hours @ $20
Energy Diagnostics (Blower Door, Infrared)		Included in HVAC pricing: T&B HVAC Systems
Subtotal	**$8,910**	
INTERIOR FINISH	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Interior Finish Out		Longhorn Interior
Frame Walls		Frame, Hang Drywall, Hardware, Ceiling Grid
Hang Drywall		LI
Hang Doors		LI
Ceiling Grid with Tile		LI- Hard ceiling in Restrooms & Storage Area
Install Hardware		LI
Built-In Shelving, Cabinets, Misc. Carpentry		Classroom Cabinets: 36 L.F. Base & Upper
Stairs, Railings, Newels		Included - Wood
Interior Painting, Staining		Walls, doors, trim, hard ceilings (Element Painting)
Flooring		$15,350 Credit for all flooring- type TBD
Carpeting		(See Above)
Resilient/Vinyl Flooring		(See Above)
Ceramic Tile/Stone (& Underlayment, Surface Prep)		(See Above)
Other Flooring		(See Above)
Acoustical, Metal, Decorative Ceilings		Included in LU

Interior Carpentry Labor Only **Subtotal**	**$119,165**	See Misc Carpentry
KITCHEN & BATH	**ESTIMATED COST**	**VENDOR/SUB/NOTES**
Kitchen Cabinets		Woodmark Reading Collection from Home Depot (Stone)
Bath Cabinets		(2) Vanities w/out countertop@ $2,000; (1) Vanity w/out countertop@$500
Cabinet Pulls, Hardware		(35) for Kitchen@$9; (10) for Bath@$9
Countertops, Backsplash		K Backsplash 30 SF x $10.25; K Counter 260 SF x $40; B Counter x 3 @ $450
Ceramic Tile, Stone		K 200 SF x $4; B 160 SF x $4
Shower enclosure/doors/Toilet Partitions		Shower Enclosure $600, 3-stall partition $1,600, 1 Stall $840
Mirrors		(2) 30"x60" @ $225; (1) @ $60
Towel hangers, toilet paper holders, accessories		(5) Papertowel @ $25; (5) TP@$12; (5) Soap@ $12; (12) Grab @$60
Sink		Included
K&B Labor Only		Included
Subtotal	**$35,180**	
TOTAL CONSTRUCTION COST	**$809,579**	
CONTINGENCY	**$31,000**	
	$840,579	
H & S PROFIT AND OVERHEAD @ 10%	**$84,058**	
TOTAL	**$924,637**	