Request for Proposal

Morgan County Clerk Building Addition

Scope of Work

Morgan County extending their current building to accommodate for a new County Clerk Office to meet the UL752 Rating for bullet resistance. Morgan County is wanting to do a design build for this project that would include architectural, engineering, design, and construction. UL752 rating that will need to be met for this project is Level 3. The level 3 rating will be applied to interior and exterior glass, doors and door frames, fiberglass wall paneling, pass thru windows, and deal trays.

Morgan County has listed the below categories to be bid on for this project in accordance with the proposed building addition layout listed in Exhibit 3:

	Description	Quantity	Units	Unit Price	Amount
1	Demo	1	LS		
2	Earthwork	1	LS		
3	Concrete-Footing & Foundation and slab	1	LS		
4	Masonry-Smooth Face CMU Block	1	LS		
5	Metals	1	LS		
6	Woods & Plastics	1	LS		
7	Thermal & Moisture Protection	1	LS		
8	Doors & Windows	1	LS		
9	Finishes	1	LS		
10	Specialties	1	LS		
11	Electrical & Communications	1	LS		
12	HVAC-Mini Split Systems	6	EA		
13	Exterior Improvements	1	LS		
14	Utilities	1	LS		

15	Engineering & Design	1	LS		
16	Special Inspections	1	LS		
17	Contingency	1	LS		

Project Schedule

The project is to be completed June 20, 2026. Work to be scheduled with Morgan County personal.

Contract Conditions and Specifications

Work to be performed in accordance with building codes. UL752 rating will need to be met for this project is Level 3. Level 3 rating will be applied to interior and exterior glass, doors and door frames, fiberglass wall paneling, pass thru windows, and deal trays. *See exhibit 1 for UL 752 Level 3 rating.

UL 752 Reference Chart **(See Exhibit 1)**

1.0 BULLET RESISTANT ALL GLASS GLAZING Specs

A. Through the design, manufacturing techniques and material application the TSS Bullet Resistant Polycarbonate Laminated All Poly glazing shall be constructed of polycarbonate core with additional 1/8” polycarbonate layers on each side of glazing.

B. UL Standard 752 rating shall be Level 3.

C. Thickness of glass shall range from 3/4” to 1-1/4” thick

2.0 BULLET RESISTANT DOOR AND DOOR FRAMES Specs

(**Specifier Note**: Unlike most other doors, a bullet- or blast-resistant door is provided by one manufacturer as a complete assembly including the door, frame, hardware, and accessories. This must be done because items such as the door, frame, latches, and hinges are of special manufacture and are interdependent parts of resistance. To facilitate the specification of individual door assemblies, the door type, bullet or blast effects, rebound, deformation limits, operating forces, hardware, and accessories for each door are brought together under a blast door assembly specification in Part 2 where assembly specification paragraphs for the various door types are provided.)

A. Design Performance:

1. Through the design, manufacturing techniques and material application the TSS Bullet Resistant Steel Door and Frame Assembly shall be of the non-ricochet type. This design is intended to permit the retention of an attacking projectile lessening the potential of a random injury or lateral penetration.

2. All joints and connections shall be tight, providing hairline points and true alignment of adjacent members.

3. Door assembly swing: [right hand] [left hand] [reverse swing].

B. Door and Frame Assembly Dimensions: As indicated on the Drawings.

C. Door and Frame Performance:

1. Standard door and frame assembly shall be manufactured to defeat ballistic assaults from a .44 magnum superpower small arms handgun, in accordance with UL Standard 752, Levels 1 through 8.

2. Steel for face plates shall be 14 gauge, with ballistic proprietary core.

a. Doors for protection level 4 or higher will utilize HI hard anti-ballistic steel for the protective core.

3. Rails and stiles shall be fully welded to face plates and provide a flush surface on all edges.

4. Door unit shall be pre-hung with a continuous gear hinge in a steel frame.

5. Door and frame shall be mortised and reinforced at the factory for template hardware per hardware schedule.

6. Peepholes, view windows and door scopes shall be pre-drilled and factory installed.

D. Frame Construction:

1. Frame shall provide UL Level 3 protection level to match bullet resistance of door.

2. Non-ricochet type.

3. Frame construction:

a. [16 gauge commercial steel].

b. [Aluminum ballistic frame.]

4. Steel shall be free of scale, pitting, coil breaks or other surface defects.

5. Frames shall be welded and ground flush.

6. Standard tolerances shall be +/- 1/16” for frame opening width, height, and diagonal.

E. Door and Frame Finish:

1. Primed and painted at factory.

2. Finish painting in field as specified in Division 9.

F. Glazing: Shall comply with UL 752, Level 1 through 8 protection.

G. View Window:

1. Match bullet-resistance level of surrounding door and frame assembly.

2. Size: [_____].

H. Door Hardware:

a. Hinges: Continuous HD aluminum hinge (clear anodic coating).

b. Lockset: Schlage ND 80 lever.

c. Door Stops: 2-piece.

d. Anti-Jimmy device: Provide on out-swinging doors.

e. [Door Hardware to be factory prepared, provided and installed separately by Contractor].

I. Field alterations to the construction of the assembly fabricated under the acceptable standards are not allowed unless approved in writing by the manufacturer and the Architect.

J. Standard manufacturing tolerances +/- 1/16" shall be maintained.

2.1 PERFORMANCE CRITERIA

A. Ballistic Resistant: Specification Level 3

1. Level [3] in accordance with UL 752 – Testing for Ballistic Resistance for the complete assembly including framing, glazing and panels.

3.0-BULLET RESISTANT FIBERGLASS PANELS

Through the design, manufacturing techniques and material application, the TSS Total Armor Bullet Resistant Fiberglass panels shall be made of multiple layers of woven roving ballistic grade fiberglass cloth impregnated with a thermoset polyester resin and compressed into flat rigid sheets.

TSS Total Armor Bullet Resistant Fiberglass will be rated and tested for UL 752 and NIJ—0108.01 at Level 3.

TSS Total Armor Bullet Resistant Fiberglass Panels in UL 752 tested and rated Levels 4 through 8 shall be available.

4.0-DESIGN PERFORMANCE

A. Though the design, manufacturing techniques and material application the TSS Hole and Backer Transaction Window shall be of the “non-ricochet” type.

B. The design is intended 1. to permit the capture and retention of an attacking projectile lessening the potential of a random injury or lateral penetration.

C. The assembly shall provide single transaction positions utilizing an acrylic backer configuration.

D. The design shall employ an acrylic voice port in transaction glazing to complete the Hole and Backer design.

E. Each transaction position may have a stainless-steel dip tray as shown on the drawings.

F. Components shall be manufactured in strict accordance with the specifications, design, and details.

G. All vision panels shall be cut to size with all exposed edges polished.

H. Necessary holes shall be predrilled and tapped where required.

I. Stainless Steel assembly screws and acrylic spacers shall be provided.

J. Clear anodized angles and channels shall be provided.

K. Anchor screws shall be provided by the installer.

L. No field alterations to the construction of the units fabricated under the acceptable standards shall be allowed unless approved by the manufacturer and the architect.

M. Standard manufacturing tolerances shall be +/- 1/16".

N. Bullet Resistant Level 31 1/4" LP 1250 Laminated
1 1/4" All Poly 1250
1 1/4” TSS-003 L/S Glass Clad

Materials shall meet or exceed UL 752 requirements

5.0 FLAT BOTTOM RECESSED CURRENCY TRAY

A. Flat Bottom Recessed Currency Tray shall be designed to permit passing of materials under transaction area windows without sacrificing security of the system.

B. Each transaction position shall have a stainless-steel dip tray as shown on shop drawings.

C. Material: Tray shall be fabricated from minimum 18-gauge stainless steel and with No. 4 finish.

D. Tray size: Standard size of tray to be 16 inches by 10 inches from the outside edge of flanges with a clear open depth under the glazing no less than 1-1/2 inch.

E. Bullet Resistance: Level [3] in accordance with UL 752 – Testing for Ballistic Resistance for the complete assembly.

F. Components shall be manufactured in strict accordance with the specifications, design and details, to be in conformance with required UL ballistics level indicated.

G. No field alterations to the construction of the units fabricated under the acceptable standards shall be allowed unless approved by the manufacturer and the architect.

H. Standard manufacturing tolerances shall be +/- 1/16".

6.0 BALLOT DROP BOX SPECS (See Exhibit 2)

A. Weight 220 lbs

B. Product Dimensions

   a. Cabinet: 24” x 24” x 54” Tall

   b. Chute Opening: 21” x 0.5”

C. Security-Anti Phshing/Tampering Technology, Anti-Pry Access Door, Double locking Access Door, Internal Anchors, Registered, Double Bitted Key, Sloped Entry, Tamper Resistant Chute

D. Compliance-ADA Title II and Title III compliant

E. Material Finish Stainless Steel

F. Mounting on Concrete

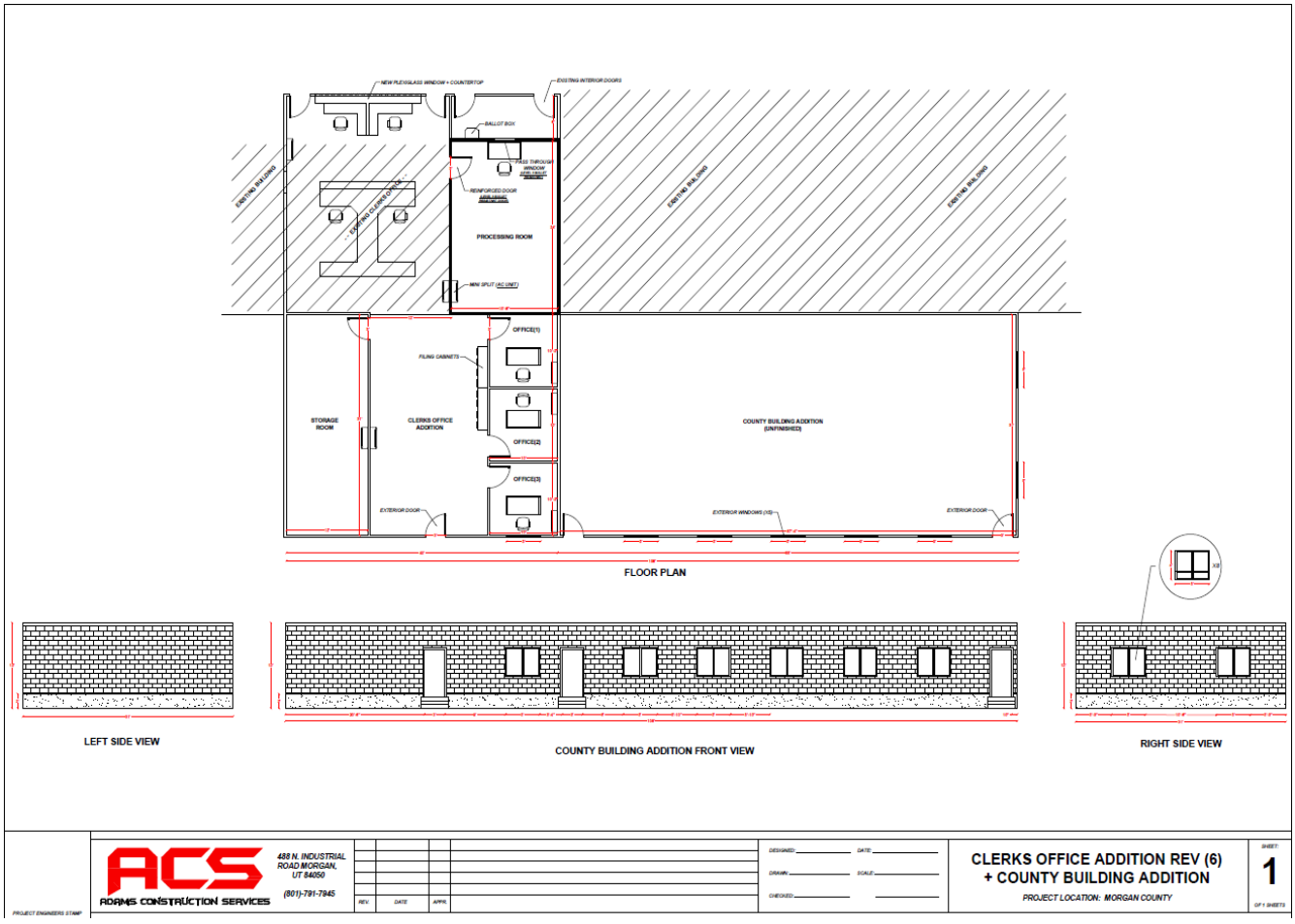
G. Capacity 2,445 Ballets

Exhibit 1-UL 752 Rating Chart

UL RATING	WEAPON	AMMUNITION	WEIGHT	VELOCITY	SHOTS	TYPICAL USES	BALLISTIC MATERIAL APPROXIMATE THICKNESS
1	9mm Pistol	9mm Full Metal Copper Jacket with Lead Core	124 grains 8 grams	1175 FPS to 1293 FPS		Gas stations Banks Pharmacies Retail Shops	L1 Glazing 0.5"–1.25" L1 Fiberglass 0.25" Armor Plate 0.25"
2	.357 Magnum Pistol	.357 Magnum Jacketed Lead Soft Point	158 grains 10.2 grams	1250 FPS to 1375 FPS		Gas stations Banks Pharmacies Retail Shops	Glazing 0.75"–1. 375" Fiberglass 0.375" Armor Plate 0.25"
3	.44 Magnum Pistol	.44 Magnum Lead Semi-Wadcutter Gas Checked	240 grains 15.6 grams	1350 FPS to 1485 FPS		Schools Utilities Police Stations Municipal Offices	Glazing 1.25" Fiberglass 0.5" Armor Plate 0.25"
4	.30 Caliber Rifle	.30 Caliber Rifle Lead Core Soft Point	180 grains 11.7 grams	2540 FPS to 2794 FPS		Government Military Elevated Risk Areas	Glazing 1.5" Fiberglass 1.375" Armor Plate 0.25"
5	7.62mm Rifle	7.62mm Rifle Lead Core Full Metal Copper Jacket Military Ball	150 grains 9.7 grams	2750 FPS to 3025 FPS		Government Military Elevated Risk Areas	Glazing 1.625" Fiberglass 1.375" Armor Plate 0.3125"
6	9mm Submachine Gun	9mm Full Metal Copper Jacket with Lead Core	124 grains 8 grams	1400 FPS to 1540 FPS		Government Military Elevated Risk Areas	Glazing 1.25" Fiberglass 0.5" Armor Plate 0.25"
7	5.56mm Rifle	5.56mm Rifle Full Metal Copper Jacket with Lead Core	55 grains 3.56 grams	3080 FPS to 3388 FPS		Government Military Elevated Risk Areas	Glazing 2. 1875" Fiberglass 1.625" Armor Plate 0.25"
8	7.62mm Rifle	7.62mm Rifle Lead Core Full Metal Copper Jacket Military Ball	150 grains 9.7 grams	2750 FPS to 3025 FPS		Government Military Elevated Risk Areas	Glazing 2.5" Fiberglass 1.625" Armor Plate 0.3125"

Exhibit 2-Ballot Box

Exhibit 3-Proposed Building Layout



SUBMISSION

- Bidders must submit their proposed Flat Monthly Rate along with a percentage discount on services out of scope. Failure to provide a single-rate fixed fee will result in disqualification.
- Submission Deadline: February 11th, 2026 5pm MST
- Place of Submission:
  - Hard Copies: Morgan County Manager, 48 W Young Street – Box 886, Morgan, UT 84050.
  - Email: kbecker@morgancountyutah.gov

INCOMPLETE or LATE PROPOSALS

Proposals that are determined to be incomplete, or that are turned in after the deadline may be rejected.

DISCLAIMER

The County reserves the right to reject any and all proposals or re-bid the project. The County also reserves the right to waive any or all informalities in proposals. Morgan County reserves the right to negotiate a final term with the successful proponent.