

SECTION 011000 - SUMMARY**PART 1 - GENERAL****1.1 RELATED DOCUMENTS**

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 01 Specification Sections, apply to this Section.

1.2 SUMMARY**A. Section Includes:**

- 1. Project information.
- 2. Work covered by Contract Documents.
- 3. Work by Owner.
- 4. Work under separate contracts.
- 5. Future work.
- 6. Access to site.
- 7. Coordination with occupants.
- 8. Work restrictions.
- 9. Specification and drawing conventions.
- 10. Special Requirements
- 11. Miscellaneous provisions.

B. Related Requirements:

- 1. Section 015000 "Temporary Facilities and Controls" for limitations and procedures governing temporary use of Owner's facilities.

1.3 PROJECT INFORMATION**A. Project Identification: Calvary Church Facility Addition**

- 1. Project Location: 2612 East Central Avenue; Bentonville, AR 72712.

B. Owner: Calvary Church; 2612 East Central Avenue; Bentonville, AR 72712.

- 1. Contact: Chantry Dean; (479) 273-1510; chantry.dean@calvarychurchnwa.com

C. General Contractor: Rip Gresham Construction; 2909 Chapman Drive, Springdale, AR 72762; (479) 379-1617.

- 1. Contact: Barry Puckett; barry@ripgresham.com

D. Architect: Live Design Group; 3117 2nd Avenue South, Birmingham, AL 35242; (205) 870-3090.

- 1. Contact: Grant Wright; (205) 314-8418; grant@livedesigngroup.com

E. Architect's Consultants: The Architect has retained the following design professionals who have prepared designated portions of the Contract Documents:

- 1. Structural Engineer: **Barnett Jones Wilson, LLC**; 125 18th Street North; Pell City, AL 35125; (205) 884-5334.
 - a. Contact: Dennis Vandegrift, dennis@struct-engr.com
- 2. Electrical Engineer: **Jackson Renfro & Associates**; 31 Inverness Center Parkway, Suite 300; Birmingham, AL 35223; (205) 536-7117.

- a. Contact: David Arendall; david@jrace.com
3. Mechanical, Plumbing & Fire Protection Engineer: **BBG&S Engineering**; 2870 Old Rocky Ridge Road; Suite 115; Birmingham, Alabama 35243; (205) 969-4550
 - a. Contacts: John Bagby (mechanical); johnbagby@bbgs.pro
Sharon Thompson (plumbing); sthompson@bbgs.pro
- F. Owner's Consultants: The Owner has retained the following design professionals who have prepared designated portions of the Contract Documents. Their work shall be included in the contract amount but excluded from the responsibilities of the architect and his design consultants.
 1. Civil Engineer: **Halff Engineering**; 2407 SE Cottonwood St.; Suite 1; Bentonville, AR 72712; (479) 273-2209
 - a. Contact: Patrick Foy; (479) 212-4028; pfoy@halff.com
 2. Audio/Video/Theatrical Lighting and Acoustic design: **Summit Integrated Systems**; 697 South Pierce Ave, Louisville, CO 80027; (303) 469-5252.
 - a. Contact: Anthony Ray; aray@summitintegrated.com

1.4 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Documents and consists of the following:
 1. Approximately 46,290 square foot, type IIB addition to the existing 14,360 square foot, type VB constructed campus of Calvary Church.
 2. The new structural steel, fully sprinklered addition consist of a slab-on-grade sanctuary with elevated seating, with second floor business offices and educational space, separated from the existing building with a two-hour fire wall to separate the different construction types.
 3. Work includes selective demolition of portions of the existing building required to construct the fire wall and to extend fire sprinkler protection to existing areas. Other work in the existing building includes roof modifications at the new fire wall, interior repairs at the connection to the new fire wall and modifications to exterior doors and the existing second floor exterior stair as indicated.
 4. Work in the new building includes but is not limited to slab on grade, structural steel columns, beams and floor and roof joist, metal deck and concrete elevated slab, exterior cold formed metal framing with insulated nail-base wall sheathing, with stucco, brick and metal panel veneers. The roof will be TPO membrane with rigid insulation, sheet metal fabrications, roof accessories and mechanical screens supported from the roof mounted mechanical equipment. Fenestration primarily of aluminum framed entrances and storefront with insulated glass, hollow metal doors and frames. Interior construction of light gage metal studs, gypsum board, wood doors and hollow metal frames, builders hardware, floor, base, wall and ceiling finishes as scheduled, metal pan stairs, metal railing, machine-room less traction elevators, thermal and acoustic insulation, acoustic wall and ceiling treatment, interior and exterior painting, plumbing, fire protection, mechanical and electrical.
 - a. Work also includes cold-formed metal stud platform framing, concrete deck and related finished flooring. Platform support framing shall be a delegated design responsibility of the General Contractor.
- B. Type of Contract:
 1. Project will be constructed under a single prime contract.

1.5 WORK BY OWNER

- A. General: Cooperate fully with Owner so work may be carried out smoothly, without interfering with or delaying work under this Contract or work by Owner. Coordinate the Work of this Contract with work performed by Owner.

- B. The owner shall contract for the design and installation of the following portions of work. Coordinate construction schedules and site access with the owner and vendor to ensure timely delivery of material, necessary access and on-site storage and staging for the installation of the following:

- 1. Fixed seating in the new sanctuary.

1.6 CONTRACTOR'S USE OF SITE AND PREMISES

- A. Limits on Use of Site: Limit use of Project site to areas within the Contract limits indicated. Do not disturb portions of Project site beyond areas in which the Work is indicated.

- 1. Driveways, Walkways and Entrances: Keep driveways, loading areas, and entrances serving premises clear and available to Owner, Owner's employees, and emergency vehicles at all times. Do not use these areas for parking or for storage of materials.
 - a. Schedule deliveries to minimize use of driveways and entrances by construction operations.
 - b. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on-site.

- B. Condition of Existing Building: Maintain portions of existing building affected by construction operations in a weathertight condition throughout construction period. Repair damage caused by construction operations.

- C. Condition of Existing Grounds: Maintain portions of existing grounds, landscaping, and hardscaping affected by construction operations throughout construction period. Repair damage caused by construction operations.

1.7 COORDINATION WITH OCCUPANTS

- A. Partial Owner Occupancy: Owner will occupy the premises during entire construction period, with the exception of areas under construction. Cooperate with Owner during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with Owner's operations. Maintain existing exits unless otherwise indicated.

- 1. Maintain access to existing walkways, corridors, and other adjacent occupied or used facilities. Do not close or obstruct walkways, corridors, or other occupied or used facilities without written permission from Owner and authorities having jurisdiction.
 - 2. Provide not less than 72 hours' notice to Owner of activities that will affect Owner's operations.

1.8 WORK RESTRICTIONS

- A. Comply with restrictions on construction operations.

- 1. Comply with limitations on use of public streets, work on public streets, rights of way, and other requirements of authorities having jurisdiction.

- B. On-Site Work Hours: Coordinate work hours to meet Project requirements as approved by Owner and authorities having jurisdiction.

- 1. Weekend Hours: Limit workdays to Monday through Saturday.
 - 2. Early Morning Hours: Coordinate with authorities having jurisdiction for restrictions on noisy work in populated areas.
 - 3. Coordinate with Owner holiday services and other major Church related events that would require restrictions on Work.

- C. Smoking and Controlled Substance Restrictions: Use of tobacco products, alcoholic beverages, and other controlled substances on Project site is not permitted.
- D. Employee Screening: Comply with Owner's requirements for drug and background screening of Contractor personnel working on Project site.
 - 1. Maintain list of approved screened personnel with Owner's representative.

1.9 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
 - 1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 - 2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. Division 01 General Requirements: Requirements of Sections in Division 01 apply to the Work of all Sections in the Specifications.
- C. Drawing Coordination: Requirements for materials and products identified on Drawings are described in detail in the Specifications. One or more of the following are used on Drawings to identify materials and products:
 - 1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 - 2. Abbreviations: Materials and products are identified by abbreviations published as part of the U.S. National CAD Standard and scheduled on Drawings.

1.10 MISCELLANEOUS PROVISIONS

- A. Audio, Video and (Theatrical) Lighting: Coordinate with AVL design documents and the electrical portion of this contract to ensure line voltage power and low voltage rough-in are in place prior to start of work.
 - 1. Coordinate with all related trades the requirements for audio, video and theatrical lighting with the AVL contractor. At the earliest possible date, notify architect where infrastructure required by AVL is not shown in construction drawings. Conduct job site meetings between subcontractors to review work covered in concurrent contracts and the responsibilities of each.
 - 2. Matrix of Responsibilities: The following is a general description of the division of design, supply and installation requirements for the AVL portion of the work. See the AVL design drawings and specifications for detailed description of items to be designed, supplied and installed.

TASK	SPECIFIED BY	DESIGNED BY	SUPPLIED BY	INSTALLED BY
Power transformers, circuit breakers, panel boards	EC	EE	EC	EC
Lyntec sequencing panels	AV	Manufacturer	EC	EC
A/V/TL system high voltage terminations	AV	Manufacturer	EC	EC
A/V/TL backboxes and j-boxes	SEE JUNCTION BOX SCHEDULE ON SHEET AV601			
A/V/TL conduit, pull strings	AV	EC	EC	EC
A/V/TL cable trays and ladders	AV	AV	AV	EC
Auditorium theatrical lighting high voltage distribution	AV	EE	EC	EC

Dimmer racks & ELTS	N/A	N/A	N/A	N/A
Egress lighting systems	EE	EE	EC	EC
House lighting fixtures	AV	Manufacturer	AV	GC
Over stage work lights	EE	EE	EC	EC
Blocking for LCD TV displays and equipment racks	AV	Architect	GC	GC
1 1/2" I.D. black steel schedule 40 lighting pipes, grids & associated rigging	AV	AV	GC	GC
Structural steel at called out rigging locations according to specified loads	GC	Architect Structural	GC	GC
Covers/grills for subwoofer and front fill cavities	AV	Architect	GC	GC
Millwork, counter tops, walls, and finishes for FOH control booths	GC	Architect	GC	GC
Acoustical treatment materials	AV	Architect	GC	GC
Upstage wall acoustical treatment materials	AV	Architect	GC	GC

LEGEND:

AV-Audio Video Consultant; EE-Electrical Engineer; EC-Electrical Subcontractor; GC-General Contractor

SPECIFY: party responsible will specify the requirements associated with the relevant item.

DESIGN: party responsible to produce constructible documents and determine how the relevant item and its requirements will fit into the overall design.

SUPPLY: party responsible will supply the relevant item.

INSTALL: party responsible will install the relevant item.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION (Not Used)

END OF SECTION 011000