

Guaranteed Maximum Price Proposal

CHILDREN'S ADVOCACY CENTER ADDITION

GMP-01

Project Number: P530

Submittal Number: 1

November 16, 2021



Project No. 2860-01 | Georgetown, Texas

VAUGHN

Phase: 95% Construction Documents GMP-01
Date: 11.16.2021

Tab 1

Guaranteed Maximum Price Proposal

Tab 2

Executive Project Summary

Tab 3

Project Team

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Qualifications and Value Engineering

Tab 6

GMP Proposal Breakdown

Tab 7

Master Project Schedule

EXHIBIT A

GUARANTEED MAXIMUM PRICE PROPSAL

J.T Vaughn Construction, LLC (“CMAR”) hereby submits to **Williamson County, Texas** (“County”) for the use and benefit County pursuant to the provisions of the **Contract for Construction Manager at-Risk Project Delivery** dated **15 December 2020** (“Contract”), a Guaranteed Maximum Price (“GMP”) proposal for the construction of **the Williamson County Children’s Advocacy Center Addition**, (“Project”), based on the Contract Documents (as defined by the Contract) developed for the Project, as follows:

1. Cost of the Work

A not-to-exceed amount for the Cost of the Work pursuant to the Contract:

Six million eight hundred eighty-seven thousand seven hundred forty-seven dollars (\$6,887,747.00)

2. CMAR’s Fee

A fixed sum fee for the CMAR’s Fee pursuant to the Contract:

Eight hundred fifty-one thousand three hundred twenty-five dollars (\$851,325.00)

3. Total GMP

The total sum of the above **Items 1 through 2**, as set forth below, is the GMP which the CMAR hereby guarantees to County for constructing the Project complete, in place, and operational in accordance with the Contract Documents. All attached breakdowns shall total this GMP amount.

Seven million seven hundred thirty-nine thousand seventy-two dollars (\$7,739,072.00)

CMAR hereby guarantees to County not to exceed the GMP amount, subject to additions or deductions as provided in the Contract Documents. Except for additions or deductions as provided in the Contract Documents, costs which would cause the GMP to be exceeded shall be paid by CMAR without reimbursement by County.

4. Contract Time

The date for achieving Substantial Completion of the Project shall be 454 calendar days from the Notice to Proceed with Construction.

5. Withdrawal of GMP Proposal

This GMP Proposal may not be withdrawn for a period of **ninety (90) calendar days** from the date of receipt by County.

6. Liquidated Damages

CMAR further agrees to pay, as Liquidated Damages, to County the sum of **One Thousand Dollars (\$1,000) per calendar day** for failure to complete the work within the Contract Time in accordance with the Contract.

7. Owner’s Contingency

A not-to-exceed amount for the Owner’s Contingency stated herein for reference:

Seven Hundred Seventy-Three Thousand Nine Hundred Ten Dollars (\$773,910.00)

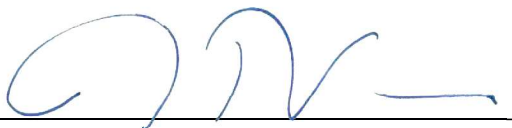
All terms and conditions of the Contract are hereby adopted and incorporated into this GMP Proposal. Any exceptions to, or modifications of, the terms and conditions of the Contract shall not be effective unless they are expressly stated and conspicuously identified in this GMP Proposal and are specifically accepted and approved by County. Otherwise, proposed revisions or modifications to the language, terms, or conditions of the Contract will not be accepted.

BY SIGNING BELOW, CMAR and County have executed and bound themselves to this Guaranteed Maximum Price (GMP) Proposal.

EXECUTED this 17th day of November, 2021.

CMAR:

J.T. Vaughn Construction, LLC

By: 
Signature

J. Thomas Vaughn
Printed Name

CEO
Title

COUNTY:

Williamson County, Texas

By: 
Signature

Bill Gravell
Printed Name

County Judge
Title

Williamson County Facilities Department
3101 SE Inner Loop
Georgetown, TX 78626



6604 North Lamar Blvd
Austin, Texas 78752

Telephone:
(512) 318-1332

Facsimile:
(512) 681-9752

Attn: Tom Stanfield, Senior Project Manager / Team Lead

Re: Contract No.: 0509-2020-01
Project No.: P530
Project Name: Williamson County Children's Advocacy Center Addition

Dear Mr. Stanfield:

The Project consists of the construction of approximately 14,645 s.f. one story children's advocacy center addition. Construction includes an office building connected to an existing office building by a hallway. Also included are modifications to site access, parking, landscaping additions, relocations of dumpster enclosure and modifications to the site drainage systems. The new building construction will be slab on grade with piers, structural steel framing, light gauge metal framing, and gypsum assemblies. The exterior building envelope will be masonry wainscot, fiber reinforced siding, and asphalt shingle roof. Modifications to the existing building will consist of connector corridor tie-in, data tie-in, and fire alarm tie-in.

Anticipated Notice to Proceed Date: November 30th, 2021
Substantial Completion Date: November 4th, 2022

Our proposed Guaranteed Maximum Price for GMP #01 is seven million seven hundred thirty-nine thousand seventy-two dollars (\$7,739,072).

The deadline on which the Guaranteed Maximum Price Proposal will automatically expire without further notice is November 30, 2021.

Very Truly Yours,

A handwritten signature in blue ink, appearing to read "DBoram", written over a horizontal line.

Doug Boram
Vaughn Construction

CMR LIST OF STAFF

(Name, Address & Contact Information)

A. Project Manager		<u>Doug Boram</u> (Name) <u>6604 N. Lamar, Austin, TX 78752</u> (Address) <u>(512)-663-7461</u> (Cell #) <u>doughboram@vaughnconstruction.com</u> (Email)
B. Assistant Project Manager		<u>Carmen Gust</u> (Name) <u>6604 N. Lamar, Austin, TX 78752</u> (Address) <u>(737)-600-5152</u> (Cell #) <u>cgust@vaughnconstruction.com</u> (Email)
C. Superintendent		<u>Shawn Baggett</u> (Name) <u>6604 North Lamar, Austin, TX, 78752</u> (Address) <u>(737)-240-2300</u> (Cell#) <u>sbaggett@vaughnconstruction.com</u> (Email)
D. Project Engineer		<u>Joseph Ragusa</u> (Name) <u>6604 N. Lamar, Austin, TX 78752</u> (Address) <u>(737)-268-1021</u> (Cell #) <u>jragusa@vaughnconstruction.com</u> (Email)

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION

Client Project No. P530 / Vaughn Project No. 2860-01

LISTING OF DOCUMENTS

VAUGHN

Phase: 95% Construction Documents GMP-01

Date: 11.16.2021

GENERAL		
COVER	COVER SHEET	08.19.2021
G - 0.01	GENERAL INFORMATION	08.19.2021
G - 0.02	CODE PLAN	08.19.2021
G - 0.03	ADA SHEET	08.19.2021
G - 0.04	ADA SHEET	08.19.2021
G - 0.05	ADA SHEET	08.19.2021
G - 0.06	ADA SHEET	08.19.2021
G - 1.01	WALL TYPES	08.19.2021
G - 1.02	ACOUSTICAL ISOLATION PLAN	08.19.2021
Architectural		
A - 1.01	DEMOLITION SITE PLAN	08.19.2021
A - 1.02	PROPOSED SITE PLAN (ADD 01)	09.01.2021
A - 1.03	ENLARGED SITE PLANS (ADD 01)	09.01.2021
A - 1.03 ALT	ENLARGED SITE PLAN ALTERNATES	08.19.2021
A - 1.04	ENLARGED SITE PLANS	08.19.2021
A - 1.05	SITE DETAILS	08.19.2021
A - 1.06	SITE DETAILS	08.19.2021
A - 1.07	SITE DETAILS (ADD 01)	09.01.2021
A - 2.01	EXISTING / DEMOLITION FLOOR PLAN	08.19.2021
A - 2.02	SLAB PLAN	08.19.2021
A - 2.03	FLOOR PLAN (ADD 01)	09.01.2021
A - 2.04	PLATFORM LEVEL PLAN	08.19.2021
A - 2.05	ROOF PLAN	08.19.2021
A - 2.05 ALT	ROOF PLAN ALTERNATES	08.19.2021
A - 2.06	ENLARGED FLOOR PLANS (ADD 01)	09.01.2021
A - 3.01	REFLECTED CEILING PLAN (ADD 01)	09.01.2021
A - 3.02	WOOD CEILING PLAN (ADD 01)	09.01.2021
A - 3.02 ALT	WOOD CEILING PLAN ALTERNATES (ADD 01)	09.01.2021
A - 4.01	REFERENCE PLAN (ADD 01)	09.01.2021
A - 4.02	FINISH SCHEDULE (ADD 01)	09.01.2021
A - 4.03	FLOOR PATTERN PLAN (ADD 01)	09.01.2021
A - 5.01	ELEVATIONS (ADD 01)	09.01.2021
A - 5.02	ELEVATIONS (ADD 01)	09.01.2021
A - 5.03	BUILDING SECTIONS (ADD 01)	09.01.2021
A - 5.04	BUILDING SECTIONS (ADD 01)	09.01.2021
A - 5.05	BUILDING SECTIONS (ADD 01)	09.01.2021
A - 5.06	EXTERIOR 3D VIEWS	08.19.2021
A - 6.01	WALL SECTIONS	08.19.2021
A - 6.02	WALL SECTIONS (ADD 01)	09.01.2021
A - 6.03	WALL SECTIONS	08.19.2021
A - 6.04	WALL SECTIONS	08.19.2021
A - 6.05	WALL SECTIONS	08.19.2021
A - 6.06	WALL SECTIONS	08.19.2021
A - 6.07	WALL SECTIONS	08.19.2021
A - 8.01	INTERIOR ELEVATIONS (ADD 01)	09.01.2021
A - 8.02	INTERIOR ELEVATIONS (ADD 01)	09.01.2021
A - 8.03	INTERIOR ELEVATIONS (ADD 01)	09.01.2021
A - 8.04	INTERIOR ELEVATIONS	08.19.2021
A - 8.05	LOUNGE CASEWORK - ALTERNATE	08.19.2021
A - 9.01	DOOR SCHEDULE (ADD 01)	09.01.2021
A - 9.02	WINDOW SCHEDULE (ADD 01)	09.01.2021
A - 9.03	DOOR / WINDOW DETAILS (ADD 01)	09.01.2021
A - 10.01	EXTERIOR DETAILS (ADD 01)	09.01.2021
A - 10.02	EXTERIOR DETAILS	08.19.2021
A - 10.03	EXTERIOR DETAILS	08.19.2021
A - 10.04	EXTERIOR DETAILS (ADD 01)	09.01.2021
A - 11.01	TYPICAL WALL DETAILS	08.19.2021
A - 11.02	TYPICAL WALL DETAILS	08.19.2021
A - 11.03	INTERIOR DETAILS	08.19.2021
A - 11.04	INTERIOR DETAILS	08.19.2021
A - 11.05	INTERIOR DETAILS	08.19.2021

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION

Client Project No. P530 / Vaughn Project No. 2860-01

LISTING OF DOCUMENTS

VAUGHN

Civil		
C - 01	COVER	08.19.2021
C - 02	GENERAL NOTES	08.19.2021
C - 03	EXISTING CONDITIONS PLAN	08.19.2021
C - 04	SITE PLAN (ADD 01)	09.01.2021
C - 05	SITE & PAVING DETAILS	08.19.2021
C - 06	EROSION & SEDIMENT CONTROL PLAN	08.19.2021
C - 07	EROSION & SEDIMENT CONTROL DETAILS	08.19.2021
C - 08	UTILITY PLAN	08.19.2021
C - 09	UTILITY DETAILS (1 OF 3)	08.19.2021
C - 10	UTILITY DETAILS (2 OF 3)	08.19.2021
C - 11	UTILITY DETAILS (3 OF 3)	08.19.2021
C - 12	OVERALL GRADING & DRAINAGE PLAN	08.19.2021
C - 13	DETAILED GRADING & DRAINAGE PLAN (1 OF 2)	08.19.2021
C - 14	DETAILED GRADING & DRAINAGE PLAN (2 OF 2)	08.19.2021
C - 15	EXISTING DRAINAGE AREA MAP	08.19.2021
C - 16	PROPOSED DRAINAGE AREA MAP	08.19.2021
C - 17	STORMWATER CALCULATIONS (1 OF 2)	08.19.2021
C - 18	STORMWATER CALCULATIONS (2 OF 2)	08.19.2021
C - 19	STORMWATER DETAILS	08.19.2021
C - 20	BATCH DETENTION DETAILS	08.19.2021
Structural		
S - 1.01	ABBREVIATIONS, SYMBOLS, & GENERAL NOTES	08.19.2021
S - 1.02	GENERAL NOTES	08.19.2021
S - 1.03	GENERAL NOTES	08.19.2021
S - 2.01A	FOUNDATION PLAN - AREA A (ADD 01)	09.01.2021
S - 2.01B	FOUNDATION PLAN - AREA B (ADD 01)	09.01.2021
S - 2.02	PLATFORM FRAMING PLAN	08.19.2021
S - 2.03A	ROOF FRAMING PLAN - AREA A (ADD 01)	09.01.2021
S - 2.03B	ROOF FRAMING PLAN - AREA B	08.19.2021
S - 3.01	EXPANSIVE CLAY SOIL DETAILS	08.19.2021
S - 3.02	TYPICAL DRILLED PIER DETAILS (ADD 01)	09.01.2021
S - 3.03	TYPICAL FOUNDATION DETAILS (ADD 01)	09.01.2021
S - 3.04	CONCRETE GRADE BEAM DETAILS	08.19.2021
S - 3.11	FOUNDATION DETAILS	08.19.2021
S - 3.12	FOUNDATION DETAILS	08.19.2021
S - 4.01	SIMPLE BEAM CONNECTION DETAILS	08.19.2021
S - 4.01A	SIMPLE BEAM CONNECTION DETAILS	08.19.2021
S - 4.02	TYPICAL STEEL COLUMN DETAILS	08.19.2021
S - 4.03	TYPICAL ROOF DETAILS (ADD 01)	09.01.2021
S - 4.04	LIGHT-GAUGE MEZZANINE NOTES AND DETAILS	08.19.2021
S - 5.01	ROOF FRAMING DETAILS	08.19.2021
S - 5.02	ROOF FRAMING DETAILS	08.19.2021
S - 6.01	WIND BRACE ELEVATIONS	08.19.2021
S - 6.02	WIND BRACE DETAILS	08.19.2021
Electrical		
E - 1.00	SITE PLAN - ELECTRICAL	08.19.2021
E - 1.01	SCHEDULES, NOTES, AND LEGENDS - ELECTRICAL	08.19.2021
E - 1.02	SCHEDULES - ELECTRICAL (ADD 01)	09.01.2021
E - 1.03	RISER DIAGRAM - ELECTRICAL	08.19.2021
E - 1.04	DETAILS - ELECTRICAL	08.19.2021
E - 1.05	SCHEDULES - ELECTRICAL	08.19.2021
EL - 2.01	FLOOR PLAN - LIGHTING (ADD 01)	09.01.2021
EP - 2.01	FLOOR PLAN - POWER	08.19.2021
Mechanical		
M - 1.01	SCHEDULED, NOTED AND LEGENDS - MECHANICAL	08.19.2021
M - 1.02	SCHEDULES AND NOTES - MECHANICAL	08.19.2021
M - 1.03	SCHEDULES - MECHANICAL	08.19.2021
M - 1.04	SCHEDULES - MECHANICAL	08.19.2021
M - 1.05	WIRING AND PIPING DIAGRAMS - MECHANICAL	08.19.2021
M - 1.06	WIRING AND PIPING DIAGRAMS - MECHANICAL	08.19.2021
M - 1.07	DETAILS - MECHANICAL	08.19.2021
M - 2.01	FLOOR PLAN - MECHANICAL	08.19.2021
M - 2.02	MEZZANINE PLAN - MECHANICAL	08.19.2021
M - 3.01	3D NORTH - MECHANICAL SECTIONS	08.19.2021
M - 3.02	MECHANICAL SECTIONS	08.19.2021
M - 3.03	MECHANICAL SECTIONS	08.19.2021
M - 3.04	MECHANICAL SECTIONS	08.19.2021
M - 3.05	MECHANICAL SECTIONS	08.19.2021

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION

Client Project No. P530 / Vaughn Project No. 2860-01

LISTING OF DOCUMENTS

VAUGHN

Plumbing		
P - 1.01	SCHEDULES, NOTES AND LEGENDS - PLUMBING	08.19.2021
P - 1.02	SCHEDULES AND NOTES - PLUMBING	08.19.2021
P - 1.03	DETAILS - PLUMBING (ADD 01)	09.01.2021
P - 2.01	FLOOR PLAN - PLUMBING - WASTE	08.19.2021
P - 2.02	FLOOR PLAN - PLUMBING - SUPPLY	08.19.2021
Landscape		
LA 0.00	LANDSCAPE NOTES AND SCHEDULE	08.19.2021
LA 1.00	LANDSCAPE PLAN	08.19.2021
LA 5.01	LANDSCAPE DETAILS	08.19.2021
LA 5.02	LANDSCAPE DETAILS	08.19.2021
	IRRIGATION SDP NARRATIVE	08.19.2021
Technology		
T-0.00	TECHNOLOGY – INDEX SHEET	08.19.2021
T-1.02	TECHNOLOGY – SITE PLAN	08.19.2021
T-2.01	TECHNOLOGY – OVERALL (ADD 01)	09.01.2021
T-2.02	TECHNOLOGY – FLOOR PLAN AREA A	08.19.2021
T-2.03	TECHNOLOGY - FLOOR PLAN AREA B	08.19.2021
T-4.00	TECHNOLOGY – ENLARGEMENTS	08.19.2021
T-5.00	TECHNOLOGY – DETAILS	08.19.2021
T-5.01	TECHNOLOGY – DETAILS	08.19.2021
T-5.02	TECHNOLOGY - DETAILS	08.19.2021
T-6.00	TECHNOLOGY - SECURITY DETAILS	08.19.2021
T-7.00	TECHNOLOGY - AV DETAILS	08.19.2021
T-7.01	TECHNOLOGY - AV DETAILS	08.19.2021
SPECIFICATIONS		
DIVISION 00 PROCUREMENT AND CONTRACTING REQUIREMENTS		
00 01 01	PROJECT TITLE PAGE	08.19.2021
00 01 07	SEALS PAGE	08.19.2021
00 01 10	TABLE OF CONTENTS (ADD01)	08.19.2021
00 31 00	AVAILABLE PROJECT INFORMATION REMOVED (ADD01)	09.01.2021
00 31 32	GEOTECHNICAL DATA (ADD01)	08.19.2021
00 43 43	PREVAILING WAGE RATE	09.01.2021
00 61 13	BONDS	09.01.2021
00 65 19	AIA AFFIDAVIT FORMS	09.01.2021
00 73 00	TAX EXEMPT STATUS	09.01.2021
DIVISION 01 GENERAL REQUIREMENTS		
01 10 00	SUMMARY REMOVED (ADD01)	09.01.2021
01 11 00	SUMMARY OF WORK (ADD01)	09.01.2021
01 20 00	PRICE AND PAYMENT PROCEDURES REMOVED (ADD01)	09.01.2021
01 21 00	ALLOWANCES (ADD01)	09.01.2021
01 22 00	UNIT PRICES (ADD01)	09.01.2021
01 23 00	ALTERNATES (ADD01)	09.01.2021
01 25 00	SUBSTITUTION PROCEDURES (ADD01)	09.01.2021
01 29 00	APPLICATION FOR PAYMENT (ADD01)	09.01.2021
01 30 00	ADMINISTRATIVE REQUIREMENTS (ADD01)	09.01.2021
01 31 19	PROJECT MEETINGS (ADD01)	09.01.2021
01 32 16	CONSTRUCTION PROGRESS SCHEDULE REMOVED (ADD01)	09.01.2021
01 40 00	QUALITY REQUIREMENTS REMOVED (ADD01)	09.01.2021
01 42 19	REFERENCE STANDARDS AND DEFINITIONS (ADD01)	09.01.2021
01 43 39	MOCK-UP WALL CONSTRUCTION (ADD01)	09.01.2021
01 45 01	CUTTING AND PATCHING (ADD01)	09.01.2021
01 45 29	TESTING LABORATORY SERVICES (ADD01)	09.01.2021
01 50 00	TEMPORARY FACILITIES AND CONTROLS REMOVED (ADD01)	09.01.2021
01 51 00	TEMPORARY UTILITIES (ADD01)	09.01.2021
01 58 13	TEMPORARY PROJECT SIGNAGE REMOVED (ADD01)	09.01.2021
01 60 00	PRODUCT REQUIREMENTS REMOVED (ADD01)	09.01.2021
01 61 16	VOLATILE ORGANIC COMPOUND (VOC) CONTENT RESTRICTIONS REMOVED (ADD01)	09.01.2021
01 70 00	EXECUTION AND CLOSEOUT REQUIREMENTS REMOVED (ADD01)	09.01.2021
01 74 19	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL REMOVED (ADD01)	09.01.2021
01 77 00	PROJECT CLOSEOUT (ADD01)	09.01.2021
01 78 00	CLOSEOUT SUBMITTALS REMOVED (ADD01)	09.01.2021
01 79 00	DEMONSTRATION AND TRAINING REMOVED (ADD01)	09.01.2021
01 91 13	GENERAL COMMISSIONING REQUIREMENTS REMOVED (ADD01)	09.01.2021
DIVISION 02 EXISTING CONDITIONS		
02 41 00	DEMOLITION REMOVED (ADD01)	09.01.2021
02 41 19	SELECTIVE DEMOLITION (ADD01)	09.01.2021

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION

Client Project No. P530 / Vaughn Project No. 2860-01

LISTING OF DOCUMENTS

VAUGHN

DIVISION 03	CONCRETE	
03 10 00	CONCRETE FORMING AND ACCESSORIES	08.19.2021
03 20 00	CONCRETE REINFORCING	08.19.2021
03 30 00	CAST-IN-PLACE CONCRETE	08.19.2021
DIVISION 04	MASONRY	
04 05 11	MASONRY MORTARING AND GROUTING	08.19.2021
04 20 00	UNIT MASONRY	08.19.2021
DIVISION 05	METALS	
05 12 00	STRUCTURAL STEEL FRAMING	08.19.2021
05 31 23	STEEL ROOF DECKING	08.19.2021
05 40 00	COLD-FORMED METAL FRAMING	08.19.2021
05 50 00	METAL FABRICATIONS	08.19.2021
05 51 33	METAL LADDERS	08.19.2021
05 52 13	PIPE AND TUBE RAILINGS	08.19.2021
DIVISION 06	WOOD, PLASTICS, AND COMPOSITES	
06 10 00	ROUGH CARPENTRY	08.19.2021
06 20 00	FINISH CARPENTRY	08.19.2021
06 41 00	ARCHITECTURAL WOOD CASEWORK	08.19.2021
06 64 01	FIBER REINFORCED LAMINATE	08.19.2021
06 83 16	FIBERGLASS REINFORCED PANELING	08.19.2021
DIVISION 07	THERMAL AND MOISTURE PROTECTION	
07 14 00	FLUID-APPLIED WATERPROOFING	08.19.2021
07 21 00	THERMAL INSULATION	08.19.2021
07 31 13	ASPHALT SHINGLES	08.19.2021
07 46 46	FIBER-CEMENT SIDING	08.19.2021
07 54 00	THERMOPLASTIC MEMBRANE ROOFING	08.19.2021
07 61 00	SHEET METAL ROOFING	08.19.2021
07 62 00	SHEET METAL FLASHING AND TRIM	08.19.2021
07 72 00	ROOF ACCESSORIES	08.19.2021
07 81 00	SPRAY-APPLIED FIRE PROTECTION (ADD01)	09.01.2021
07 84 00	FIRESTOPPING	08.19.2021
07 92 00	JOINT SEALANTS	08.19.2021
07 95 13	EXPANSION JOINT COVER ASSEMBLIES	08.19.2021
DIVISION 08	OPENINGS	
08 11 13	HOLLOW METAL DOORS AND FRAMES	08.19.2021
08 14 16	FLUSH WOOD DOORS	08.19.2021
08 31 00	ACCESS DOORS AND PANELS	08.19.2021
08 43 13	ALUMINUM-FRAMED STOREFRONTS	08.19.2021
08 71 00	FINISH HARDWARE	08.19.2021
08 80 00	GLAZING	08.19.2021
08 83 00	MIRRORS	08.19.2021
DIVISION 09	FINISHES	
09 21 16	GYPSUM BOARD ASSEMBLIES	08.19.2021
09 22 16	NON-STRUCTURAL METAL FRAMING	08.19.2021
09 30 00	TILING (ADD01)	09.01.2021
09 51 00	ACOUSTICAL CEILINGS (ADD01)	09.01.2021
09 65 00	RESILIENT FLOORING	08.19.2021
09 68 13	TILE CARPETING	08.19.2021
09 72 00	WALL COVERINGS	08.19.2021
09 80 00	ACOUSTIC TREATMENT	08.19.2021
09 84 14	ACOUSTIC STRETCHED-FABRIC WALL AND CEILING SYSTEMS	08.19.2021
09 90 00	PAINTING AND COATING	08.19.2021
DIVISION 10	SPECIALTIES	
10 11 00	VISUAL DISPLAY UNITS REMOVED (ADD01)	09.01.2021
10 21 13.16	PLASTIC-LAMINATE-CLAD TOILET COMPARTMENTS	08.19.2021
10 22 39	FOLDING PANEL PARTITIONS	08.19.2021
10 26 00	WALL AND DOOR PROTECTION	08.19.2021
10 28 00	TOILET, BATH, AND LAUNDRY ACCESSORIES (ADD01)	09.01.2021
10 44 00	FIRE PROTECTION SPECIALTIES	08.19.2021
DIVISION 11	EQUIPMENT	
11 30 13	RESIDENTIAL APPLIANCES	08.19.2021

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION

Client Project No. P530 / Vaughn Project No. 2860-01

LISTING OF DOCUMENTS

VAUGHN

DIVISION 12 FURNISHINGS	
12 21 13 HORIZONTAL LOUVER BLINDS REMOVED (ADD01)	09.01.2021
12 24 00 WINDOW SHADES	08.19.2021
12 36 00 COUNTERTOPS	08.19.2021
DIVISION 13 SPECIAL CONSTRUCTION EQUIPMENT	
NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 14 CONVEYING	
NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 20	
20 00 00 GENERAL PROVISIONS	08.19.2021
20 01 00 BASIC MATERIALS AND METHODS	08.19.2021
20 07 00 INSULATION	08.19.2021
DIVISION 21 FIRE SUPPRESSION	
21 00 00 FIRE PROTECTION	08.19.2021
DIVISION 22 PLUMBING	
22 01 00 INSIDE UTILITY TRENCH EXCAVATION, BACKFILL AND COMPACTION	08.19.2021
22 02 00 OUTSIDE UTILITY TRENCH EXCAVATION, BACKFILL AND COMPACTION	08.19.2021
22 11 16 WATER DISTRIBUTION SYSTEM	08.19.2021
22 11 17 WATER HEATERS	08.19.2021
22 13 16 LIQUID WASTE TRANSFER	08.19.2021
22 30 00 PLUMBING FIXTURES AND TRIM	08.19.2021
DIVISION 23 HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)	
23 05 93 TEST AND BALANCE	08.19.2021
23 08 02 EQUIPMENT START-UP	08.19.2021
23 09 00 CONTROLS (ADD01)	09.01.2021
23 30 00 AIR DISTRIBUTION	08.19.2021
23 30 02 FABRIC DUCTWORK	08.19.2021
23 30 03 SPIRAL DUCTWORK	08.19.2021
23 70 00 MECHANICAL EQUIPMENT: D-X SYSTEMS	08.19.2021
23 70 70 VRF HVAC SYSTEMS AND CONTROLS	08.19.2021
DIVISION 25 INTEGRATED AUTOMATION	
NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 26 ELECTRICAL	
26 05 00 GENERAL PROVISIONS	08.19.2021
26 05 10 SCHEDULE OF VALUES	08.19.2021
26 05 19 WIRE & CABLE (ADD01)	09.01.2021
26 05 26 GROUNDING & BONDING	08.19.2021
26 05 29 HANGER & SUPPORTING DEVICES	08.19.2021
26 05 33 RACEWAYS	08.19.2021
26 05 34 OUTLET BOXES, PULL BOXES & JUNCTION BOXES	08.19.2021
26 05 80 EMPTY RACEWAY ROUGH-IN	08.19.2021
26 22 13 (K7 – DOE 2016) TRANSFORMER DRY TYPE	08.19.2021
26 24 13 MAIN SWITCHBOARD	08.19.2021
26 24 16 BRANCH CIRCUIT PANELBOARDS	08.19.2021
26 27 26 DEVICES	08.19.2021
26 28 10 MANUAL MOTOR STARTERS	08.19.2021
26 28 15 SAFETY DISCONNECT SWITCH	08.19.2021
26 28 16 FUSES	08.19.2021
26 28 25 CONTACTORS	08.19.2021
26 43 00 SURGE PROTECTIVE DEVICES	08.19.2021
26 51 00 INTERIOR LIGHTING SYSTEM	08.19.2021
26 56 00 EXTERIOR LIGHTING SYSTEM	08.19.2021
DIVISION 27 COMMUNICATIONS	
27 00 00 GENERAL TECHNOLOGY REQUIREMENTS	08.19.2021
27 05 00 COMMUNICATIONS GENERAL REQUIREMENTS	08.19.2021
27 05 23 PATHWAYS FOR TECHNOLOGY SYSTEMS	08.19.2021
27 05 26 GROUNDING AND BONDING FOR TECHNOLOGY SYSTEMS	08.19.2021
27 11 00 COMMUNICATIONS EQUIPMENT ROOMS	08.19.2021
27 13 00 COMMUNICATIONS BACKBONE CABLING	08.19.2021
27 15 00 COMMUNICATIONS HORIZONTAL CABLING	08.19.2021
27 16 00 COMMUNICATIONS CONNECTING CORDS	08.19.2021
27 18 00 COMMUNICATIONS LABELING AND IDENTIFICATION	08.19.2021
27 40 00 AV/MULTIMEDIA GENERAL REQUIREMENTS	08.19.2021
27 41 00 AUDIO VISUAL SYSTEMS	08.19.2021
27 60 00 PHYSICAL SECURITY GENERAL REQUIREMENTS	08.19.2021

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION

Client Project No. P530 / Vaughn Project No. 2860-01

LISTING OF DOCUMENTS

VAUGHN

DIVISION 28	ELECTRONIC SAFETY AND SECURITY	
28 31 00	FIRE ALARM SYSTEM (ADD01)	09.01.2021
DIVISION 31	EARTHWORK	
31 63 29	DRILLED PIERS	08.19.2021
DIVISION 32	EXTERIOR IMPROVEMENTS	
	NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 33	UTILITIES	
	NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 34	TRANSPORTATION	
	NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 40	PROCESS INTEGRATION	
	NO SPECIFICATIONS PROVIDED	08.19.2021
DIVISION 46	WATER AND WASTEWATER EQUIPMENT	
	NO SPECIFICATIONS PROVIDED	08.19.2021
Other Documents		
	ADDENDUM 01 RFI RESPONSES	09.01.2021
	IRRIGATION DIAGRAM	09.01.2021
	IRRIGATION WIRING SCHEMATIC DIAGRAM	09.01.2021

Phase: 95% Construction Documents GMP-01

Date: 11.16.2021

General Qualifications

1. Excludes a line-item GMP; line items are only shown for convenience of review.
2. Assumes work during normal work hours Monday through Friday, 7:00AM to 3:30PM, and intermittent weekend work as required.
3. Assumes that every specification, either referenced by manufacturer or performance, is designed so that more than one manufacturer for each specification will be able to meet the design intent of the project, and that details shown in the contract documents will not preclude any manufacturer specified from participating in the proposal process. Excludes proprietary specifications.
4. Excludes building code changes, life safety code changes, or other regulatory changes that may occur beyond what is currently designed.
5. Excludes provisions for unusual, undocumented, or unanticipated subsurface conditions. We will make reasonable efforts to locate and protect any existing underground utilities and facilities, but cannot accept responsibility for damage, or the impacts from damage, to unknown, unforeseen, non-located, or incorrectly located underground utilities or facilities.
6. Excludes the excavation or transportation of hazardous materials discovered in a foreseen or unforeseen condition. Excludes the excavation, removal or transportation of unclassified excavation that may be uncovered, including but not limited to concrete foundations, underground fuel or water storage tanks, masonry underground walls, hidden sampling wells.
7. Excludes testing laboratory services, envelope testing, geotechnical services, material testing, environmental testing, site surveys, or sub-surface investigations.
8. Excludes wetlands mitigation and site changes required by flood control.
9. Excludes 3rd party environmental (i.e. asbestos, lead, mold, etc.) monitoring.
10. Excludes all municipal utility fees, water impact, or sewage fees.
11. Excludes leasing of public right of ways, sidewalk or lane closures.
12. Assumes complete use of the entire site, including the parking areas.
13. Excludes additional details/requirements of Owner/Design Team's waterproofing consultant or FM Global not currently detailed in the documents.
14. Excludes the design of building envelope weather-tight details not included in the project plans or specifications unless it has been specifically indicated to be Contractor's responsibility for "delegated design".
15. Excludes exterior envelope ASTM E1105 field testing over 67% of manufacturer's design rating and assumes the criteria applies only to the specified system and not the adjacent construction.
16. Excludes the design of life safety components, equipment, or system details or layout not included in the project plans or specifications unless it has been specifically indicated to be Contractor's responsibility for "delegated design".
17. Assumes equipment provided by Owner or others, but connected by our subcontractors, will be delivered and set in place at the required time to meet schedule.
18. Excludes 3rd party commissioning agent. Includes assistance for the commissioning agent to accomplish their work.

19. Assumes we have access to project funds for the use of acceleration of the project schedule at any time for any critical activity.
20. Assumes the right for Vaughn to purchase and manage a project specific Contractor Controlled Insurance Program within the cost parameters of the estimate.
21. Assumes all separate contractors shall execute Contractor's Site Access Agreement, setting forth project rules, responsibilities, and boundaries. Separate contractors shall provide the same insurance required by the Owner-Construction Manager contract, along with safety plans (including a COVID management plan) acceptable to Construction Manager.
22. Excludes provisions for delays, disruptions, or cost increases caused directly or indirectly by COVID 19 (or similar pandemic). Assumes the free use of all schedule float and project contingencies to combat any such delays, disruptions, or cost increases caused by COVID 19. If the schedule float is inadequate, an equitable adjustment to the Contract Time will be made. If project contingencies are inadequate, Contractor may request an equitable adjustment to the contract amount.
23. Excludes Design Contingency and CM Contingency.
24. Excludes the following scopes:
 - A. Security
 - B. Fixtures, furnishings, and furniture
 - C. Operable partition
 - D. Residential appliances

01.07 – Allowances

1. Includes a \$10,000 allowance for all signage.

02.01 - Removals

1. Excludes removals and/or relocation of existing utilities which not shown on plans.
2. Includes removal of existing dumpster enclosure and fencing.

03.00 – Concrete Turnkey

1. Excludes ACI-certified flatwork technician and finisher requirements. Resumes of concrete finishing supervisor will be provided documenting experience with projects of like scope.
2. Includes box void forms below grade beams only. Excludes void forms below any other concrete element.
3. Excludes colored concrete.
4. Includes grade beams below HVAC units at 12" x 24". None are shown but we believe these will be needed.

04.01 – Masonry

1. Excludes CMU Dumpster enclosure.
2. Excludes grouting door frames.

05.01 – Steel Fabrication

1. Excludes any requirement for AISC certified fabricator or erector.

06.02 – Architectural Millwork

1. Excludes stainless steel counters.
2. Excludes AWI certifications and labels.

06.03 – Solid Surface Fabrications

1. Includes acrylic solid surface countertops.
2. Includes solid surface acrylic transaction top at reception desk.
3. Includes ½" thick solid surface countertops.
4. Excludes solid surface windowsills.

07.01 – Waterproofing

1. Includes air/moisture barrier behind masonry and cement board plank siding.

07.03 – Roofing

1. Excludes gutters at gable ends, or at the flat roof portions above the cupola.
2. Excludes downspout boots.

08.00 – Doors, Frames, & Hardware

1. Includes fire rated door between the proposed and existing building only.
2. Excludes all STC rated doors.

08.28 – Glass & Glazing

1. Excludes fire-rated, ballistic-rated, stained glass, or acoustical glass.
2. Includes aluminum brake metal caps.
3. Includes an Oldcastle (or equal system).

09.02 – Drywall

1. Includes additional substrate framing for acoustical/gypsum ceiling suspension at forensic interview rooms, observation rooms, interview rooms, conference room, forensic coordinator, family playrooms, and family advocate rooms.
2. Includes gypsum suspension systems, light gauge framing, and ¾" plywood at observation and interview rooms.

09.03 – Tiling

1. Includes CT7 at walls in lieu of PT3. Finish schedule and interior elevations are contradictory.

09.12 – Painting

1. Includes level 5 finish at locations noted in Finish Schedule per response from Design Team. Specifications and Finish Schedule are contradictory.

10.17 – Toilet Accessories

1. Assumes all paper dispensers are owner furnished, contractor installed.

11.08 – Residential Appliances

1. Assumes owner furnished, contractor installed for all residential appliances.

12.05 – Blinds and Shades

1. Excludes motorized roller shades.

21.01 – Fire Protection

1. Excludes a fire pump. Assumes there is adequate water supply to not require fire pump.
2. Includes wet sprinkler system at interior of new building.
3. Includes dry suppression system at exterior canopies and overhangs over 4'.
4. Excludes new work at existing building.

22.01 – Plumbing

1. Excludes gas pipe.
2. Includes a preassembled shower fixture.
3. Includes PVC for waste and vent piping.
4. Includes fiberglass insulation with service jacket at domestic cold and hot water.
5. Excludes a backflow preventor for the domestic water service; not shown on the plumbing drawings.

23.01 – HVAC

1. Assumes we can use permanent HVAC equipment for temporary air conditioning and climate control. Startup for these activities will be considered a temporary startup and not a commissioning activity. Includes changing of filters throughout construction activities as well as new filters at final startup.
2. Includes pipe insulation for chilled and return refrigerant piping.
3. Assumes HVAC duct will be able to be installed between roof beams and ceiling.
4. Excludes 3rd party commission. It is our understanding that this work will be performed by Hendrix Consulting and contracted directly to the Owner.
5. Excludes the future AC-3 mini split system.

26.01 – Electrical

1. Excludes UPS system.
2. Assumes that the locations of electrical power outlets and equipment requiring electrical power have been coordinated by the Design Team and shown on the documents. General notes requiring additional outlets not shown on the documents are excluded.
3. Excludes lightning protection. None is indicated on drawings.
4. Excludes updating of existing buildings electrical system to meet code.

27.01 – Telecom/Data

1. Assumes all low voltage in conduit to above ceiling and plenum rated cable and j-hooks above accessible ceilings.
2. Excludes updating of existing building to meet code.

27.02 – Audio Visual

1. Assumes existing devices to be reinstalled in new building are in working condition.
2. Excludes replacement of existing devices to be reinstalled within the new building should they not be in working condition.
3. Excludes Wireless Access Points; assumes provided and installed by Wilco.

28.01 – Security

1. Includes only door contacts. Assumes all other security items to be by Wilco.

31.01 – Earthwork

1. Assumes stripped topsoil will be reused onsite in landscaped areas.
2. Includes 4' deep and 3' wide clay cap around building pad.
3. Includes flexible base as detailed per site plan key.
4. Includes a one-time disc and compaction of subgrade of proposed fill areas after stripping of topsoil and prior to fill placement. Normal disking, aeration, and mechanical compaction may not prepare the subgrade to pass a DCP test due to in-situ soil characteristics below the embankment material being placed.
5. Excludes undercuts of soil subbase. If Owner provided testing agency requires further undercut than drawings depict, additional costs could be incurred.
6. Assumes all excavated spoil is assumed to be clean fill.
7. Excess spoils to be stockpiled on the adjacent Williamson County property.
8. Excludes a clay pond liner.

32.02 – Site Concrete

Site Paving

1. Includes #4 bars at 15" OCEW within the dumpster pad.

32.13 – Landscape and Irrigation

1. Assumes existing irrigation controls are in good working order.
2. Includes 1 year of landscape maintenance

33.01 – Site Utilities

Storm Sewer

1. Excludes rock excavation for new utilities.

Water Utilities

1. Excludes providing a new fire waterline vault.
2. Excludes boring of water lines.
3. Assumes wastewater service switchover for the existing building to happen in non-active time. A bypass is excluded.

Value Evaluation

Original

Delta

Total Add Alternates	\$0
Total Deductive Alternates	\$0

Page 1 of 2

WILLIAMSON COUNTY CHILDREN'S ADVOCACY CENTER ADDITION**Client Project No. P530 / Vaughn Project No. 2860-01****ESTIMATE SUMMARY****VAUGHN****Phase: 95% Construction Documents GMP-01****Date: 11.16.2021**

Estimate Summary			Total
	Cost of Work		\$6,887,747
	Design Contingency	% of COW	\$0
↓	Escalation	% of COW	\$0
Cost of Work			\$6,887,747
	CM Contingency	% of Total COW 0.00%	\$0
Construction Fee			\$851,325
Guaranteed Maximum Price			\$7,739,072
Preconstruction Fee			\$10,500
Grand Total			\$7,749,572

Williamson County Children's Advocacy Center Addition

Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
Grand Total				\$ 6,887,747	\$ 461
01.07 - ALLOWANCES				\$ 10,000	
Allowances				\$ 10,000	
SIGNAGE PACKAGE	1	LS	\$ 10,000.00	\$ 10,000	
01.74 - CLEAN UP				\$ 8,180	
General Conditions				\$ 8,180	
FINAL CLEAN SUB BID	1	LS	\$ 4,680.00	\$ 4,680	
FINAL CLEAN-UP - SUB 2ND CLEAN	14,952	SF	\$ 0.00	\$ 0	
FINAL CLEAN EXTERIOR WINDOWS	2,400	SF	\$ 0.00	\$ 0	
FINAL CLEAN-UP - SITE PAVING	6,981	SF	\$ 0.00	\$ 0	
WRP FINAL CLEAN EXISTING BUILDING	1	LS	\$ 3,500.00	\$ 3,500	
FINAL CLEAN-UP - SUB 1ST CLEAN	14,952	SF	\$ 0.00	\$ 0	
03.00 - CONCRETE TURNKEY				\$ 591,431	
Concrete Turnkey				\$ 591,431	
5" - SLAB ON GRADE	15,400	SF	\$ 0.00	\$ 0	
18/36 BELL BOTTOM PIERS	418	LF	\$ 0.00	\$ 0	
18/48 BELL BOTTOM PIERS	836	LF	\$ 0.00	\$ 0	
BELOW HVAC UNITS - EXTERIOR GRADE BEAMS - 12" WIDE 24"	154	LF	\$ 0.00	\$ 0	
CONCRETE 4'X6' STOOP	1	EACH	\$ 0.00	\$ 0	
24/60 BELL BOTTOM PIERS	154	LF	\$ 0.00	\$ 0	
18/54 BELL BOTTOM PIERS	154	LF	\$ 0.00	\$ 0	
EXTERIOR GRADE BEAMS - 16X24	534	LF	\$ 0.00	\$ 0	
EXTERIOR GRADE BEAMS - 18X40	216	LF	\$ 0.00	\$ 0	
EXTERIOR GRADE BEAMS - 18X24	178	LF	\$ 0.00	\$ 0	
S3.12/3 - WALL AT GRADE BEAM	445	SF	\$ 0.00	\$ 0	
S 3.12/6 - RAMP WALL	270	SF	\$ 0.00	\$ 0	
CONCRETE TURNKEY SUB BID	1	LS	\$ 546,961.00	\$ 546,961	
5" - SLAB ON GRADE - EXTERIOR	2,472	SF	\$ 0.00	\$ 0	
ADDITIONAL DEPTH OF DRILLED PIERS	1	LS	\$ 15,000.00	\$ 15,000	
MOW STRIP	1	LS	\$ 5,500.00	\$ 5,500	
SLEEVES/PIPING FOR DOWNSPOUTS	1	LS	\$ 3,500.00	\$ 3,500	
PRICE VALID FOR 60 DAYS	1	LS	\$ 15,000.00	\$ 15,000	
SDI	1	LS	\$ 5,470.00	\$ 5,470	
Concrete Accessories				\$ 0	
CARTON FORMS - SLABS	204	SF	\$ 0.00	\$ 0	
GRADE BEAMS CARTON FORMS	938	LF	\$ 0.00	\$ 0	
PRECAST RETAINER BLOCKS	1,876	LF	\$ 0.00	\$ 0	
Site Concrete				\$ 0	
7" PAVING - DUMPSTER ENCLOSURE	667	SF	\$ 0.00	\$ 0	
4" SIDEWALKS W/ SANDBED	6,754	SF	\$ 0.00	\$ 0	
MACHINED CURB & GUTTER	2,280	LF	\$ 0.00	\$ 0	
SITE STEPS	72	SF	\$ 0.00	\$ 0	
5" ADA RAMP	70	SF	\$ 0.00	\$ 0	
COURTYARD - 4" RAMP	427	SF	\$ 0.00	\$ 0	
BELOW HVAC UNITS - 7" PAVING	579	SF	\$ 0.00	\$ 0	
ADD FOR COLORED CONCRETE	2,251	SF	\$ 0.00	\$ 0	
ADD FOR CONCRETE PAVING HARDENER	4,877	SF	\$ 0.00	\$ 0	
POLE BASES	14	EACH	\$ 0.00	\$ 0	
4" LANDING W/ SANDBED	260	SF	\$ 0.00	\$ 0	
MACHINED CURB RIBBON	401	LF	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition

Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
MOW STRIPS - (2'-0" WIDE)	170	LF	\$ 0.00	\$ 0	
TRANSFORMER PADS	50	SF	\$ 0.00	\$ 0	
04.01 - MASONRY				\$ 105,238	
Masonry				\$ 105,238	
FACE BRICK - TYPE 1 SLATE GRAY	1,830	SF	\$ 0.00	\$ 0	
FACE BRICK - TYPE 2 STEELE GRAY	737	SF	\$ 0.00	\$ 0	
FACE BRICK - TYPE 1 SLATE GRAY CAP SLOPED TO DRAIN	225	LF	\$ 0.00	\$ 0	
FACE BRICK - TYPE 2 STEELE GRAY CAP SLOPED TO DRAIN	459	LF	\$ 0.00	\$ 0	
FACE BRICK - TYPE 2 STEELE GRAY; MOCKUP	30	SF	\$ 0.00	\$ 0	
SCAFFOLDING FOR EXTERIOR MASONRY	2,567	SF	\$ 0.00	\$ 0	
FINAL CLEAN MASONRY	2,567	SF	\$ 0.00	\$ 0	
ALLOW OTHER TRADES USE OF SCAFFOLD	1	SCOPE	\$ 0.00	\$ 0	
FACE BRICK - TYPE 1 SLATE GRAY CAP SLOPED TO DRAIN- MOCKUP	9	LF	\$ 0.00	\$ 0	
MASONRY SUB BID	1	LS	\$ 98,750.00	\$ 98,750	
SDI	1	LS	\$ 988.00	\$ 988	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 3,000.00	\$ 3,000	
WRP ADDITIONAL FLASHING AT TRANSITION	1	LS	\$ 2,500.00	\$ 2,500	
05.01 - STEEL FABRICATION				\$ 755,225	
Structural Steel Fabricaton				\$ 755,225	
STRUCTURAL STEEL - ADD FOR GALVANIZED	1	TON	\$ 0.00	\$ 0	
CHANNELS - MISCELLANEOUS FRAMING	7	TON	\$ 0.00	\$ 0	
TUBE STEEL - MISCELLANEOUS FRAMING	2	TON	\$ 0.00	\$ 0	
ANGLES - MISCELLANEOUS FRAMING	6	TON	\$ 0.00	\$ 0	
EDGE ANGLE	396	LF	\$ 0.00	\$ 0	
PERIMETER BENT PLATE	396	LF	\$ 0.00	\$ 0	
PLATES	1	TON	\$ 0.00	\$ 0	
EMBED PLATES	1	TON	\$ 0.00	\$ 0	
ROOF DECK	210	SQUAR	\$ 0.00	\$ 0	
ANCHOR BOLTS	57	SET	\$ 0.00	\$ 0	
MASONRY LINTELS - LOOSE	123	LF	\$ 0.00	\$ 0	
TOILET PARTITION SUPPORTS	27	LF	\$ 0.00	\$ 0	
FOLDING PARTITION SUPPORTS	33	LF	\$ 0.00	\$ 0	
PROJECTION MOUNT SUPPORTS	2	EACH	\$ 0.00	\$ 0	
SIGNED & SEALED SHOP DRAWINGS	1	LS	\$ 0.00	\$ 0	
COLUMNS - TUBES	9	TON	\$ 0.00	\$ 0	
BEAMS	53	TON	\$ 0.00	\$ 0	
DUMPSTER GATE	1	EACH	\$ 0.00	\$ 0	
SUN SHADE - 7FT WIDE	2	LF	\$ 0.00	\$ 0	
SUN SHADE - 9FT8IN WIDE	1	LF	\$ 0.00	\$ 0	
SUN SHADE - 13FT6IN WIDE	1	LF	\$ 0.00	\$ 0	
TUBE STEEL - ADDITIONAL WINDOW FRAMING	2	TON	\$ 0.00	\$ 0	
SUN SHADE - 4FT WIDE	5	LF	\$ 0.00	\$ 0	
SUN SHADE - 6FT8IN WIDE	2	LF	\$ 0.00	\$ 0	
WALL RAIL - GALVANIZED	70	LF	\$ 0.00	\$ 0	
SITE GUARDRAIL - PICKET - GALVANIZED	121	LF	\$ 0.00	\$ 0	
STEEL FABRICATION VENDOR BID	1	LS	\$ 716,370.00	\$ 716,370	
WRP LADDER TO MEZZANINE	1	LS	\$ 2,400.00	\$ 2,400	
WRP MISC METAL FOR TROUGHS AT SIDEWALKS	1	LS	\$ 6,500.00	\$ 6,500	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 21,000.00	\$ 21,000	
SDI	1	LS	\$ 8,955.00	\$ 8,955	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01



ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
05.02 - STEEL ERECTION				\$ 180,347	
Steel Erection				\$ 180,347	
STEEL PICKS - BEAMS,COLUMNS,JOIST	330	EACH	\$ 0.00	\$ 0	
UNLOAD, DISTRIBUTE, & STAGE STEEL	330	EACH	\$ 0.00	\$ 0	
MOMENT CONNECTIONS - MEDIUM (W12-W18)	8	EACH	\$ 0.00	\$ 0	
PERIMETER ANGLES/BENT PLATE	396	LF	\$ 0.00	\$ 0	
OUTRIGGERS	64	EACH	\$ 0.00	\$ 0	
OPERATED CRANE FOR STEEL ERECTION (\$150/HR)	15	DAY	\$ 0.00	\$ 0	
CRANE RENTAL	1	MO	\$ 0.00	\$ 0	
RIG ERECTION - UP & DOWN	1	EACH	\$ 0.00	\$ 0	
ROOF DECK	20,164	SF	\$ 0.00	\$ 0	
MASONRY RELIEF LINTELS - WELDED TO PLATES	123	LF	\$ 0.00	\$ 0	
FOLDING PARTITION SUPPORTS	33	LF	\$ 0.00	\$ 0	
TOILET PARTITION SUPPORT	27	LF	\$ 0.00	\$ 0	
TOUCH UP PAINTING AT AREAS EXPOSED TO VIEW	100	SF	\$ 0.00	\$ 0	
PROJECTION METAL SUPPORTS	2	EACH	\$ 0.00	\$ 0	
OILER - RIG FUEL/OIL/GREASE	4	WEEK	\$ 0.00	\$ 0	
DUMPSTER GATE	1	EACH	\$ 0.00	\$ 0	
SITE WALLRAILS	70	LF	\$ 0.00	\$ 0	
RIG REPAIR & MAINTENANCE	1	MO	\$ 0.00	\$ 0	
SUN SHADES	11	EACH	\$ 0.00	\$ 0	
SITE GUARDRAILS	121	LF	\$ 0.00	\$ 0	
STEEL ERECTION SUB BID	1	LS	\$ 174,700.00	\$ 174,700	
WRP - 2ND MOBILIZATION	1	LS	\$ 2,000.00	\$ 2,000	
WRP - METAL DECK FASTENERS	1	LS	\$ 700.00	\$ 700	
SDI	1	LS	\$ 1,747.00	\$ 1,747	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 1,200.00	\$ 1,200	
06.02 - ARCHITECTURAL WOODWORK/MILLWORK/TRIM				\$ 71,329	
Architectural Woodwork & Millwork				\$ 71,329	
LOWER PLAM CABINETS (NO COUNTERTOPS)	52	LF	\$ 0.00	\$ 0	
UPPER PLAM CABINETS	25	LF	\$ 0.00	\$ 0	
PLAM RECEPTION DESK (NO COUNTERTOPS)	12	LF	\$ 0.00	\$ 0	
HORIZONTAL 4" T&G WOOD PINE SLATS - AT LOBBY WALL	317	SF	\$ 0.00	\$ 0	
PLAM OPEN CUBBIE SHELVES AT FAMILY TREE WALL	10	LF	\$ 0.00	\$ 0	
MILLWORK SUB BID	1	LS	\$ 68,643.00	\$ 68,643	
SDI	1	LS	\$ 686.00	\$ 686	
PRICE VALID FOR 60 DAYS	1	LS	\$ 2,000.00	\$ 2,000	
Solid Surface Fabrications				\$ 0	
SOLID SURFACE COUNTER TOP - AT RECEPTION DESK	33	SF	\$ 0.00	\$ 0	
SOLID SURFACE COUNTER TOP - AT LOWER CABINETS	103	SF	\$ 0.00	\$ 0	
SOLID SURFACE TRANSACTION TOP - AT RECEPTION DESK	10	SF	\$ 0.00	\$ 0	
SOLID SURFACE COUNTER TOP WITH BACK SPLASH AT SINK	10	LF	\$ 0.00	\$ 0	
07.01 - WATERPROOF / DAMPPROOF / JOINT SEALANTS				\$ 70,374	
Expansion Control				\$ 70,374	
EXTERIOR WALL JOINT AND COVER	34	LF	\$ 0.00	\$ 0	
FLOOR JOINT COVER	16	LF	\$ 0.00	\$ 0	
INTERIOR WALL JOINT AND COVER	34	LF	\$ 0.00	\$ 0	
ACOUSTICAL CEILING JOINT AND COVER	16	LF	\$ 0.00	\$ 0	
ADD FOR FIRE BARRIER, 2" WIDE	16	LF	\$ 0.00	\$ 0	
2 HR FIRE RATED EXPANSION JOINT & COVERS @ ROOF	16	LF	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
2 HR FIRE RATED EXPANSION JOINT & COVERS @ CEILING	16	LF	\$ 0.00	\$ 0	
2 HR FIRE RATED EXPANSION JOINT & COVERS @ INTERIOR	30	LF	\$ 0.00	\$ 0	
2 HR FIRE RATED EXPANSION JOINT & COVERS @ EXTERIOR BRICK	30	LF	\$ 0.00	\$ 0	
WATERPROOF SUB BID	1	LS	\$ 67,301.00	\$ 67,301	
SDI	1	LS	\$ 673.00	\$ 673	
WRP - ADDITIONAL FLASHING AT PENETRATIONS	1	LS	\$ 1,200.00	\$ 1,200	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 1,200.00	\$ 1,200	
Membrane Flashings				\$ 0	
STAINLESS STEEL THRU WALL FLASHING	780	SF	\$ 0.00	\$ 0	
GALV STEEL FLASHING - DOORS	75	LF	\$ 0.00	\$ 0	
STAINLESS STEEL FLASHING & GASKETS @ NEW WALL TO EXISTING	16	SF	\$ 0.00	\$ 0	
GALV STEEL FLASHING - WINDOWS; MOCKUP	15	LF	\$ 0.00	\$ 0	
GALV STEEL FLASHING- WINDOWS	1,284	LF	\$ 0.00	\$ 0	
Waterproofing				\$ 0	
FLUID-APPLIED MEMBRANE @ EXT WALLS BEHIND MASONRY ; 60	2,567	SF	\$ 0.00	\$ 0	
FLUID-APPLIED MEMBRANE @ EXT WALLS BEHIND CEMENTITIOUS	5,484	SF	\$ 0.00	\$ 0	
FLUID-APPLIED MEMBRANE @ EXT WALLS BEHIND MASONRY, 60	36	SF	\$ 0.00	\$ 0	
FLUID-APPLIED MEMBRANE @ EXT WALLS BEHIND CEMENTITIOUS SIDING , 60 MILS; MOCKUP	27	SF	\$ 0.00	\$ 0	
Thermal Protection				\$ 0	
1" CONTINUOUS (R5) RIGID INSULATION BEHIND MASONRY	2,567	SF	\$ 0.00	\$ 0	
1" CONTINUOUS RIGID INSULATION- BEHIND MASONRY; MOCKUP	36	SF	\$ 0.00	\$ 0	
1" CONTINUOUS (R5) RIGID INSULATION BEHIND CEMENTITIOUS	5,484	SF	\$ 0.00	\$ 0	
1" CONTINUOUS RIGID INSULATION BEHIND CEMENTITIOUS SIDING- BEHIND CEMENTITIOUS SIDING; MOCKUP	27	SF	\$ 0.00	\$ 0	
Joint Sealants				\$ 0	
HOT RUBBER JOINT SEALANTS @ CONTROL JOINTS IN PAVING - 1/4"	2,545	LF	\$ 0.00	\$ 0	
JOINT SEALANTS - DOORS	75	LF	\$ 0.00	\$ 0	
JOINT SEALANTS - BRICK CONTROL JOINTS	656	LF	\$ 0.00	\$ 0	
07.03 - ROOFING				\$ 502,545	
Shingle & Tile Roofing				\$ 502,545	
ROOF BLOCKING - TREATED WOOD BLOCKING @ GUTTER	390	LF	\$ 0.00	\$ 0	
ASPHALT SHINGLE ROOF	19,073	SF	\$ 0.00	\$ 0	
1/2" PLYWOOD ROOF SHEATHING - ASPHALT SHINGLE	19,050	SF	\$ 0.00	\$ 0	
ASPHALT SHINGLE ROOF; MOCKUP	24	SF	\$ 0.00	\$ 0	
1/2" PLYWOOD ROOF SHEATHING ; MOCKUP	24	SF	\$ 0.00	\$ 0	
CONTINUOUS ROOF UNDERLAYMENT- SHINGLE ROOF	19,166	SF	\$ 0.00	\$ 0	
CONTINUOUS RIDGE VENT	400	LF	\$ 0.00	\$ 0	
1/2" PLYWOOD ROOF SHEATHING - TPO	940	SF	\$ 0.00	\$ 0	
CONTINUOUS ROOF UNDERLAYMENT- TPO	940	SF	\$ 0.00	\$ 0	
CONTINUOUS ROOF UNDERLAYMENT; MOCKUP	19,166	SF	\$ 0.00	\$ 0	
ROOF BLOCKING -TREATED WOOD BLOCKING @ ROOF PERIMETER	730	LF	\$ 0.00	\$ 0	
ROOFING SUB BID	1	LS	\$ 477,470.00	\$ 477,470	
SDI	1	LS	\$ 4,775.00	\$ 4,775	
WRP - SSM ROOF OVER WINDOW STRUCT	1	LS	\$ 7,500.00	\$ 7,500	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 12,800.00	\$ 12,800	
Metal Roofing & Flashings				\$ 0	
DOWNSPOUT - 4" GALVANIZED	276	LF	\$ 0.00	\$ 0	
8" x 8" GUTTER - GALVANIZED	390	LF	\$ 0.00	\$ 0	
DOWNSPOUT - 4" GALVANIZED ; MOCKUP	10	LF	\$ 0.00	\$ 0	
8" x 8" GUTTER - GALVANIZED; MOCKUP	10	LF	\$ 0.00	\$ 0	

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STANDING SEAM - 24 GAUGE - STEEL SHADE ROOFS	120	SF	\$ 0.00	\$ 0	
Membrane Roofing & Flashings				\$ 0	
PREFINISHED ALUMINUM FASCIA	506	SF	\$ 0.00	\$ 0	
TPO MEMBRANE ROOF - 60 MIL FULL ADHERED @ CUPOLA	940	SF	\$ 0.00	\$ 0	
R25 RIGID INSULATION @ MAIN	19,050	SF	\$ 0.00	\$ 0	
GALVANIZED STEEL FLASHING - 24 GA @ SUN SHADE ROOF	65	LF	\$ 0.00	\$ 0	
GALVANIZED STEEL FLASHING - 24 GA @ BASE OF CUPOLA	122	LF	\$ 0.00	\$ 0	
GALVANIZED STEEL FLASHING - 24 GA - PVC @ BASE OF CUPOLA;	4	LF	\$ 0.00	\$ 0	
PREMIUM POLYISOCYURATE CRICKETS -TAPERED FOR DRAINAGE	94	SF	\$ 0.00	\$ 0	
TPO MEMBRANE ROOF - 60 MIL FULL ADHERED ; MOCKUP	24	SF	\$ 0.00	\$ 0	
R25 RIGID INSULATION- TPO	940	SF	\$ 0.00	\$ 0	
GALVANIZED STEEL FLASHING - 24 GA @ BOX GUTTER	390	LF	\$ 0.00	\$ 0	
R25 RIGID INSULATION ,MOCKUP	24	SF	\$ 0.00	\$ 0	
CONCRETE SPLASH BLOCK @ EVERY DOWNSPOUT	17	EACH	\$ 0.00	\$ 0	
CONCRETE SPLASH BLOCK ; MOCKUP	1	EACH	\$ 0.00	\$ 0	
07.08 - FIREPROOFING				\$ 14,501	
Fireproofing				\$ 14,501	
2 HR SPRAY APPLIED FIRE PROOFING @ ALL PERIMETER STRUCTURAL MEMBERS BTW METAL DECK AND STUD RUNNER; RE:	1,128	LF	\$ 0.00	\$ 0	
2 HR SPRAY APPLIED FIRE PROOFING @ STRUCTURAL MEMBER BEHIND METAL BREAK; RE: 7/ A10.01	75	LF	\$ 0.00	\$ 0	
2 HR SPRAY APPLIED FIRE PROOFING@ COLUMN SURROUND; RE:	28	LF	\$ 0.00	\$ 0	
FIREPROOFING ON UNDERSIDE OF DECK; TO 10' FROM OUTSIDE	700	SF	\$ 0.00	\$ 0	
FIREPROOFING SUB BID	1	LS	\$ 13,169.00	\$ 13,169	
SDI	1	LS	\$ 132.00	\$ 132	
WRP - PATCHING	1	LS	\$ 1,200.00	\$ 1,200	
08.00 - DOORS, FRAMES, AND HARDWARE				\$ 117,870	
Hollow Metal Doors & Frames				\$ 117,870	
3070 HOLLOW METAL DOOR	14	EACH	\$ 0.00	\$ 0	
3070 HOLLOW METAL FRAME	61	EACH	\$ 0.00	\$ 0	
6070 HOLLOW METAL FRAME	11	EACH	\$ 0.00	\$ 0	
TOTAL HOLLOW METAL FRAMES	72	EACH	\$ 0.00	\$ 0	
TOTAL HOLLOW METAL DOORS	14	EACH	\$ 0.00	\$ 0	
HOLLOW METAL VENDOR BID	1	LS	\$ 107,594.00	\$ 107,594	
SDI	1	LS	\$ 1,076.00	\$ 1,076	
WRP - GATE PANIC HARDWARE	1	LS	\$ 3,000.00	\$ 3,000	
WRP - STORAGE FOR HARDWARE	1	LS	\$ 2,200.00	\$ 2,200	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 4,000.00	\$ 4,000	
Wood Doors				\$ 0	
3070 FLUSH WOOD DOOR - SOLID CORE	69	EACH	\$ 0.00	\$ 0	
TOTAL FLUSH WOOD DOORS	69	EACH	\$ 0.00	\$ 0	
MANUFACTURER - MARSHFIELD	1	SCOPE	\$ 0.00	\$ 0	
Finish Hardware				\$ 0	
C714	2	EACH	\$ 0.00	\$ 0	
C700	3	EACH	\$ 0.00	\$ 0	
103G	16	EACH	\$ 0.00	\$ 0	
343	8	EACH	\$ 0.00	\$ 0	
403G	10	EACH	\$ 0.00	\$ 0	
205	4	EACH	\$ 0.00	\$ 0	
409	1	EACH	\$ 0.00	\$ 0	
714	1	EACH	\$ 0.00	\$ 0	

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203	2	EACH	\$ 0.00	\$ 0	
800	3	EACH	\$ 0.00	\$ 0	
711	2	EACH	\$ 0.00	\$ 0	
C201	12	EACH	\$ 0.00	\$ 0	
801	2	EACH	\$ 0.00	\$ 0	
202S	2	EACH	\$ 0.00	\$ 0	
G001	3	EACH	\$ 0.00	\$ 0	
GA715	1	EACH	\$ 0.00	\$ 0	
G715	1	EACH	\$ 0.00	\$ 0	
503	2	EACH	\$ 0.00	\$ 0	
725	2	EACH	\$ 0.00	\$ 0	
TOTAL HARDWARE SETS	77	EACH	\$ 0.00	\$ 0	
08.28 - GLASS & GLAZING				\$ 131,139	
Windows				\$ 131,139	
INTERIOR WINDOW TYPE V - 7'2"x6'-8"	4	EACH	\$ 0.00	\$ 0	
INTERIOR WINDOW TYPE W - 7'2"x6'-0"	2	EACH	\$ 0.00	\$ 0	
INTERIOR WINDOW TYPE X - 4'2"x3'-0"	1	EACH	\$ 0.00	\$ 0	
GLASS SUB BID	1	LS	\$ 126,177.00	\$ 126,177	
SDI	1	LS	\$ 1,262.00	\$ 1,262	
WRP - FLASHING AT WINDOWS	1	LS	\$ 1,200.00	\$ 1,200	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 2,500.00	\$ 2,500	
Glass & Glazing Systems				\$ 0	
TEMPERED GLASS IN DOORS (2'X2'11")	10	EACH	\$ 0.00	\$ 0	
TEMPERED GLASS IN DOORS (2'X2'9")	40	EACH	\$ 0.00	\$ 0	
STOREFRONT GLAZING SYSTEMS - EXTERIOR ; MOCKUP	8	SF	\$ 0.00	\$ 0	
PREMIUM FOR METAL BREAK ON EXTERIOR STOREFRONT	60	SF	\$ 0.00	\$ 0	
JOINT SEALANTS @ PERIMETER OF STOREFRONT SYSTEM (BY	1,284	LF	\$ 0.00	\$ 0	
JOINT SEALANTS @ PERIMETER OF STOREFRONT SYSTEM (BY	15	LF	\$ 0.00	\$ 0	
STOREFRONT GLAZING SYSTEMS - EXTERIOR	1,638	SF	\$ 0.00	\$ 0	
08.38 - DOOR & HARDWARE INSTALLATION				\$ 15,086	
Finish Hardware				\$ 15,086	
DISTRIBUTE HOLLOW METAL DOORS	14	EACH	\$ 0.00	\$ 0	
DISTRIBUTE HOLLOW METAL FRAMES	72	EACH	\$ 0.00	\$ 0	
SET HOLLOW METAL DOORS	14	EACH	\$ 0.00	\$ 0	
DISTRIBUTE DOORS	69	EACH	\$ 0.00	\$ 0	
SET DOORS	69	EACH	\$ 0.00	\$ 0	
LABOR TO SET HARDWARE	77	EACH	\$ 0.00	\$ 0	
DOOR HARDWARE INSTALL SUBCONTRACTOR	1	LS	\$ 12,586.00	\$ 12,586	
WRP - TEMP PROTECTION	1	LS	\$ 2,500.00	\$ 2,500	
09.02 - DRYWALL				\$ 1,114,617	
Gypsum Drywall				\$ 1,114,617	
FRAMING / SHEATHING FOR EXTERIOR CEMENTITIOUS SOFFIT	2,716	SF	\$ 0.00	\$ 0	
REMOVE EXISTING FACADE	400	SF	\$ 0.00	\$ 0	
TO 12' -18 GA.8"STUDS@16", EXT.SHEATH,INT. GYP	675	LF	\$ 0.00	\$ 0	
FIRECAULKING AT DRYWALL - BOTH SIDES OF WALL	30	LF	\$ 0.00	\$ 0	
RIP STRIP	750	SF	\$ 0.00	\$ 0	
REMOVE DRYWALL PARTITIONS & EXTERIOR SIDING	28	LF	\$ 0.00	\$ 0	
REMOVE DOOR & FRAME	1	EACH	\$ 0.00	\$ 0	
GYP BOARD CEILING	1,115	SF	\$ 0.00	\$ 0	
ACOUSTICAL WALL INSULATION	39,000	SF	\$ 0.00	\$ 0	

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	Quantity	Unit	Unit Cost	Total Cost	\$/
R-13 FOIL FACED INSULATION	11,084	SF	\$ 0.00	\$ 0	
WINDOW BLOCKING - 2 x 6 FIRE TREATED WOOD BLOCKING	1,404	LF	\$ 0.00	\$ 0	
DOOR - 2 x 6 FIRE TREATED WOOD BLOCKING	1,568	LF	\$ 0.00	\$ 0	
TOILET ACCESSORY - 2 x 6 FIRE TREATED WOOD BLOCKING	335	LF	\$ 0.00	\$ 0	
TOILET PARTITION - 2 x 6 FIRE TREATED WOOD BLOCKING	20	LF	\$ 0.00	\$ 0	
SPECIALTIES - 2 x 6 FIRE TREATED WOOD BLOCKING	36	LF	\$ 0.00	\$ 0	
PATCHING @ TIE-IN	136	SF	\$ 0.00	\$ 0	
ONE ADDED LAYER TO 8' - CEMENT BOARD	320	LF	\$ 0.00	\$ 0	
TEMPORARY DRY-IN	100	LF	\$ 0.00	\$ 0	
TO 6'-6" -16 GA.8"STUDS@16", EXT.SHEATH,INT. GYP	189	LF	\$ 0.00	\$ 0	
TO 13' -16 GA.8"STUDS@16", EXT.SHEATH,INT. GYP	135	LF	\$ 0.00	\$ 0	
CFMF FOR CEILINGS BELOW DECK CEILINGS	3,151	SF	\$ 0.00	\$ 0	
GYPSPUM CEILING/SUSPENSION TO SUPPORT ACT @	1,104	SF	\$ 0.00	\$ 0	
LIGHT GAUGE FRAMING & 3/4" PLYWOOD @ INTERVIEW AND	1,104	SF	\$ 0.00	\$ 0	
TO 12' -20 GA.4"@16",1 EA 5/8"GYP EA. SIDE - TYPE B	89	LF	\$ 0.00	\$ 0	
2 TO 12'-20 GA.6"@16",2 EA 5/8"GYP EA. FINISH SIDE - TYPE N	62	LF	\$ 0.00	\$ 0	
2 TO 12'-20 GA.4"@16",2 EA 5/8"GYP EA. FINISH SIDE - TYPE M	245	LF	\$ 0.00	\$ 0	
TO 12' -20 GA.4"@16",1 EA 5/8"GYP EA. SIDE - TYPE A	414	LF	\$ 0.00	\$ 0	
TO 12' -20 GA.4"@16",2 EA 5/8"GYP EA. SIDE - TYPE E	205	LF	\$ 0.00	\$ 0	
TO 12' -20 GA.6"@16",2 EA 5/8"GYP EA. SIDE - TYPE F	201	LF	\$ 0.00	\$ 0	
2 TO 12'-20 GA.4"@16",1 EA 5/8"GYP EA. FINISH SIDE - TYPE D	48	LF	\$ 0.00	\$ 0	
ACOUSTICAL CEILING INSULATION @ ALL LOWER CEILINGS	8,154	SF	\$ 0.00	\$ 0	
TO 12' -20 GA.6"@16",1 EA 5/8"GYP EA. SIDE - TYPE C	240	LF	\$ 0.00	\$ 0	
CFMF FOR MECHANICAL ROOMS	1,690	SF	\$ 0.00	\$ 0	
ACOUSTICAL SEALANT	10,496	LF	\$ 0.00	\$ 0	
SHEATHING BEHIND CMU BELOW GRADE	637	SF	\$ 0.00	\$ 0	
SET HOLLOW METAL FRAMES	72	EACH	\$ 0.00	\$ 0	
MULLION COVER @ ENTRY	148	LF	\$ 0.00	\$ 0	
TO 10' -16 GA.6"STUDS@16", EXT.SHEATH,INT. GYP - MOCKUP	10	LF	\$ 0.00	\$ 0	
2 HOUR SHAFTWALL TO 12' - TYPE G	15	LF	\$ 0.00	\$ 0	
MILLWORK - 2 x 6 FIRE TREATED WOOD BLOCKING	124	LF	\$ 0.00	\$ 0	
DRYWALL SUB BID	1	LS	\$	\$ 1,073,117	
WRP - TEMP DRY IN	1	LS	\$ 6,500.00	\$ 6,500	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 35,000.00	\$ 35,000	
Ceilings				\$ 0	
ACT-1 - STANDARD 2X2	6,854	SF	\$ 0.00	\$ 0	
ACT-5/ACT-6 - WOOD LOOK UPPER CEILING PANELS	7,371	SF	\$ 0.00	\$ 0	
ACT-3 - 2X4 MOISTURE RES.	185	SF	\$ 0.00	\$ 0	
ACT-4 - 2X2 CUSTOM PRINTED WOOD TILE	310	SF	\$ 0.00	\$ 0	
Acoustical Wall Panels				\$ 0	
2" STRETCH WALL PANEL @ LARGE CONF. ROOM	236	SF	\$ 0.00	\$ 0	
ACOUSTICAL WALL PANELS - 1/2" THICK - TREE TRUNK	770	SF	\$ 0.00	\$ 0	
ACOUSTICAL WALL PANELS - 1/2" THICK - LEAVES	429	SF	\$ 0.00	\$ 0	
ACOUSTICAL WALL PANELS - 1/2" THICK - TREE BACKSPLASH	332	SF	\$ 0.00	\$ 0	
09.03 - TILE				\$ 36,373	
Tile				\$ 36,373	
FLOOR TILE - 2" HEXAGONAL	727	SF	\$ 0.00	\$ 0	
CT-7 - WALL TILE - 3X6	2,294	SF	\$ 0.00	\$ 0	
EPOXY GROUT	3,021	SF	\$ 0.00	\$ 0	
FLOOR PROTECTION	727	SF	\$ 0.00	\$ 0	

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SCHLUTER TRIM	2,294	SF	\$ 0.00	\$ 0	
TILE SUB BID	1	LS	\$ 35,173.00	\$ 35,173	
WRP - FLOOR PREP	1	LS	\$ 1,200.00	\$ 1,200	
09.07 - CARPET, VINYL FLOORING, & BASE				\$ 90,573	
Flooring				\$ 90,573	
RUBBER BASE	3,450	LF	\$ 0.00	\$ 0	
CARPET TILE	4,083	SF	\$ 0.00	\$ 0	
VINYL TILE - TYPE LVT 1	8,458	SF	\$ 5.95	\$ 0	
FLOOR PROTECTION	12,541	SF	\$ 0.00	\$ 0	
FLOORING SUB BID	1	LS	\$ 89,573.00	\$ 89,573	
WRP - MOISTURE TEST	1	LS	\$ 500.00	\$ 500	
WRP - ADJUSTMENT OF FLOOR DRAINS	1	LS	\$ 500.00	\$ 500	
09.12 - PAINTING				\$ 146,748	
Painting				\$ 146,748	
PAINT DRYWALL PARTITIONS	50,084	SF	\$ 0.00	\$ 0	
PAINT HOLLOW METAL FRAMES	72	EACH	\$ 0.00	\$ 0	
PAINT HOLLOW METAL DOORS	14	EACH	\$ 0.00	\$ 0	
LEVEL 4 TAPE & FLOAT BY PAINTER	49,162	SF	\$ 0.00	\$ 0	
SEALED CONCRETE	319	SF	\$ 0.00	\$ 0	
PAINT DRYWALL CEILINGS	388	SF	\$ 0.00	\$ 0	
PAINT STEEL SUN SHADES	10	EACH	\$ 0.00	\$ 0	
PAINT EXPOSED DECK ABOVE UPPER CEILING	9,882	SF	\$ 0.00	\$ 0	
EPOXY PAINT DRYWALL WAINSCOTT & CEILING - RESTROOMS	1,633	SF	\$ 0.00	\$ 0	
LEVEL 5 TAPE & FLOAT BY PAINTER@ FAMILY PLAY	1,310	SF	\$ 0.00	\$ 0	
CAULK TRANSITIONS BETWEEN DISSIMILAR SURFACES	1	SCOPE	\$ 0.00	\$ 0	
PAINTING SUB BID	1	LS	\$ 142,748.00	\$ 142,748	
WRP - ADDITIONAL CAULKING	1	LS	\$ 1,500.00	\$ 1,500	
WRP - SEALING EXTERIOR ITEMS	1	LS	\$ 2,500.00	\$ 2,500	
09.97 - MISC FINISH 1				\$ 207,140	
Ceilings				\$ 207,140	
JOINT SEALANTS AT SIDING	5,484	SF	\$ 0.00	\$ 0	
SIDING SUB BID	1	LS	\$ 203,140.00	\$ 203,140	
HARDIE SIDING	5,484	SF	\$ 0.00	\$ 0	
HARDIE SIDING - TRIM	3,000	LF	\$ 0.00	\$ 0	
HARDIE SIDING - MOCKUP	27	SF	\$ 0.00	\$ 0	
HARDIE SIDING - TRIM - MOCKUP	39	LF	\$ 0.00	\$ 0	
HARDIE SOFFIT	3,671	SF	\$ 0.00	\$ 0	
WRP - PRICE VALID FOR 60 DAYS	1	LS	\$ 4,000.00	\$ 4,000	
10.00 - SPECIALTIES TURNKEY				\$ 17,503	
Toilet Compartments				\$ 17,503	
PLASTIC LAMINATE TOILET COMPARTMENTS - FLOOR MOUNTED	2	EACH	\$ 0.00	\$ 0	
PLASTIC LAMINATE HANDICAP TOILET COMPARTMENTS - FLOOR	2	EACH	\$ 0.00	\$ 0	
PLASTIC LAMINATE URINAL SCREENS	2	EACH	\$ 0.00	\$ 0	
SPECIALTIES SUB BID	1	LS	\$ 14,046.00	\$ 14,046	
WRP INSTALL OFCI ITEMS	1	LS	\$ 800.00	\$ 800	
WRP SHOWER CURTAIN AND ROD	1	LS	\$ 134.00	\$ 134	
WRP MOP HOLDER	1	LS	\$ 142.00	\$ 142	
WRP KNOX BOX	1	LS	\$ 1,550.00	\$ 1,550	
WRP HAT AND COAT HOOKS	1	LS	\$ 831.00	\$ 831	
Wall Protection				\$ 0	

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FRP - SOLID PLASTIC WALL PROTECTION AT WATER COOLER TO 4'-	34	SF	\$ 0.00	\$ 0	
SURFACE MOUNT CORNER GUARDS - 8' (ACROVYN W/ ALUMINUM	26	EACH	\$ 0.00	\$ 0	
FRP - SOLID PLASTIC WALL PROTECTION AT JANITOR SINK	45	SF	\$ 0.00	\$ 0	
Fire Protection Specialties				\$ 0	
FIRE EXTINGUISHER W/CABINET	4	EACH	\$ 0.00	\$ 0	
Toilet & Bath Accessories				\$ 0	
GRAB BARS - 36" SATIN FINISH, EXPOSED MTD.	9	EACH	\$ 0.00	\$ 0	
SHOWER CURTAIN ROD	1	EACH	\$ 0.00	\$ 0	
SHOWER CURTAIN	1	EACH	\$ 0.00	\$ 0	
HAT & COAT HOOK, 3 HOLDER, 24"	9	EACH	\$ 0.00	\$ 0	
MIRROR, FIXED TILT GLASS, 18Wx36H	10	EACH	\$ 0.00	\$ 0	
MIRROR, FULL HEIGHT, 18Wx72H	2	EACH	\$ 0.00	\$ 0	
GRAB BARS - 42" SATIN FINISH, EXPOSED MTD.	7	EACH	\$ 0.00	\$ 0	
MOP HOLDER, SS 4 HOLDERS 34"L	1	EACH	\$ 0.00	\$ 0	
Residential Appliances				\$ 0	
INSTALL WASHER	1	EACH	\$ 0.00	\$ 0	
INSTALL DRYER	1	EACH	\$ 0.00	\$ 0	
INSTALL REFRIGERATOR	2	EACH	\$ 0.00	\$ 0	
INSTALL DISHWASHER	1	EACH	\$ 0.00	\$ 0	
12.05 - BLINDS AND SHADES				\$ 18,055	
Blinds & Shades				\$ 18,055	
MANUAL ROLLER SHADES @ TYPE A	90	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE Z	27	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE B	72	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE C	162	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE F	54	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE G	36	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE H	230	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE N	134	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE V	191	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE X	12	SF	\$ 0.00	\$ 0	
MANUAL ROLLER SHADES @ TYPE W	86	SF	\$ 0.00	\$ 0	
BLINDS SUB BID	1	LS	\$ 13,062.00	\$ 13,062	
WRP MOTORIZED SHADE AT CONF RM	1	LS	\$ 4,993.00	\$ 4,993	
21.01 - FIRE PROTECTION				\$ 94,209	
General Fire Suppression				\$ 94,209	
FIRE PROTECTION SUB BID	1	LS	\$ 81,709.00	\$ 81,709	
WRP JHA REQUIREMENTS	1	LS	\$ 10,000.00	\$ 10,000	
WRP FDC SIGNAGE	1	LS	\$ 500.00	\$ 500	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 2,000.00	\$ 2,000	
Building Fire Suppression				\$ 0	
COMMERCIAL OFFICE BASE FIRE PROTECTION	10,393	SF	\$ 0.00	\$ 0	
COMMERCIAL OFFICE BASE FIRE PROTECTION	11,058	SF	\$ 0.00	\$ 0	
DRY PIPE FIRE SUPPRESSION SYSTEM @ EXTERIOR CANOPIES	3,000	SF	\$ 0.00	\$ 0	
22.01 - PLUMBING				\$ 200,363	
General Plumbing				\$ 200,363	
PLUMBING SUB BID	1	LS	\$ 178,963.00	\$ 178,963	
WRP CONNECTION TO CIVIL	1	LS	\$ 2,000.00	\$ 2,000	
WRP FIRE STOP PENETRATIONS	1	LS	\$ 2,200.00	\$ 2,200	
WRP APPLIANCES INSTALL	1	LS	\$ 1,200.00	\$ 1,200	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
WRP SHOWER SURROUND	1	LS	\$ 4,000.00	\$ 4,000	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 12,000.00	\$ 12,000	
Building Plumbing				\$ 0	
Type L - 1/2" (SPEC 22 11 16 - 2 OF 3)	45	LF	\$ 0.00	\$ 0	
Type L - 3/4" (SPEC 22 11 16 - 2 OF 3)	276	LF	\$ 0.00	\$ 0	
Type L - 1" (SPEC 22 11 16 - 2 OF 3)	243	LF	\$ 0.00	\$ 0	
Type L - 2" (SPEC 22 11 16 - 2 OF 3)	382	LF	\$ 0.00	\$ 0	
PVC WASTE & VENT UNDERGROUND 2" - (22 13 16 PAGE 2)	102	LF	\$ 0.00	\$ 0	
PVC WASTE & VENT UNDERGROUND 4" - (22 13 16 PAGE 2)	514	LF	\$ 0.00	\$ 0	
Type L - 1.25"	223	LF	\$ 0.00	\$ 0	
Type L - 2.5"	139	LF	\$ 0.00	\$ 0	
WALL CLEANOUT 4"	4	EACH	\$ 0.00	\$ 0	
BLACK STEEL NAT. GAS PIPING 3/4"	225	LF	\$ 0.00	\$ 0	
PIPING INSULATION - FIBERGLASS - 2" OR GREATER	521	LF	\$ 0.00	\$ 0	
PIPING INSULATION - FIBERGLASS - 2" OR SMALLER	872	LF	\$ 0.00	\$ 0	
WC - WATER CLOSET, FLR MNTD, FLUSH VALVE	2	EACH	\$ 0.00	\$ 0	
WCH - WATER CLOSET, FLR MNTD, FLUSH VALVE HC	8	EACH	\$ 0.00	\$ 0	
AUTOMATIC FLUSH SENSOR & OPERATOR FOR WATER CLOSET	10	EACH	\$ 0.00	\$ 0	
UR - URINAL, WALL HUNG FLUSH VALVE	2	EACH	\$ 0.00	\$ 0	
AUTOMATIC FLUSH SENSOR & OPERATOR FOR URINAL	2	EACH	\$ 0.00	\$ 0	
CARRIERS & SUPPORTS FOR URINALS	2	EACH	\$ 0.00	\$ 0	
LH1 - LAVATORY, COUNTERTOP, VITREOUS CHINA - ADA	10	EACH	\$ 0.00	\$ 0	
INFRARED SENSORS FOR LAVATORIES (W/ FAUCET HEAD)	10	EACH	\$ 0.00	\$ 0	
CARRIERS & SUPPORTS FOR LAVATORIES	10	EACH	\$ 0.00	\$ 0	
SS - SERVICE SINK, WALL HUNG, ENAMEL	1	EACH	\$ 0.00	\$ 0	
EWCHBF - DRINKING FOUNTAIN, WALL HUNG, ELEC W/ BOTTLE FILLER -HI/LOW - ADA	2	EACH	\$ 0.00	\$ 0	
FD - FLOOR DRAIN, STAINLESS STEEL 6"X6"	12	EACH	\$ 0.00	\$ 0	
WB - WALL BOX - REFRIGERATOR	1	EACH	\$ 0.00	\$ 0	
WB - WALL BOX - WASHER	1	EACH	\$ 0.00	\$ 0	
URH - URINAL, WALL HUNG FLUSH VALVE - ADA	1	EACH	\$ 0.00	\$ 0	
SKH - MULTI-PURP SINK, 1 COMP, SS - ADA	4	EACH	\$ 0.00	\$ 0	
PVC WASTE & VENT UNDERGROUND 1 1/2" - (22 13 16 PAGE 2)	170	LF	\$ 0.00	\$ 0	
Type L - 1.5" (SPEC 22 11 16 - 2 OF 3)	85	LF	\$ 0.00	\$ 0	
FLOOR CLEANOUT 4"	7	EACH	\$ 0.00	\$ 0	
FS - FLOOR SINK, PORCELAIN ENAMEL	2	EACH	\$ 0.00	\$ 0	
WATER HEATER - DOMESTIC, 31 GPH - 22 11 17	1	EACH	\$ 0.00	\$ 0	
IN-LINE RECIRC PUMP, 1 1/2"	1	EACH	\$ 0.00	\$ 0	
STEEL WATER HEATER STAND	1	EACH	\$ 0.00	\$ 0	
DRAIN PAN 2" DEEP	1	EACH	\$ 0.00	\$ 0	
EXPANSION TANK	1	EACH	\$ 0.00	\$ 0	
SHOWER RECEPTOR, MOLDED STONE - (A-8.02 - 13)- PREFABRICATED SHOWER PER BLGY	1	EACH	\$ 0.00	\$ 0	
SUPERVOID SYSTEMS - REMOVED FROM SCOPE ADD 1	786	LF	\$ 0.00	\$ 0	
HOSE BIB 3/4"	7	EACH	\$ 0.00	\$ 0	
CONCRETE VALVE BOX AT SERVICE ENTRY	1	EACH	\$ 0.00	\$ 0	
L-Cu PIPING 2"	300	LF	\$ 0.00	\$ 0	
BACKFLOW PREVENTER 6"	1	EACH	\$ 0.00	\$ 0	
Miscellaneous Plumbing Scope				\$ 0	
PLUMBING TO 5' OUTSIDE BLDG	1	LS	\$ 0.00	\$ 0	
FIRESTOP PENETRATIONS	14,635	SF	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition

Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
HAUL OFF BUILDING PLUMBING SPOILS	175	CY	\$ 0.00	\$ 0	
BIM COORDINATION DRAWINGS	14,635	SF	\$ 0.00	\$ 0	
ACOUSTICAL PENETRATIONS	14,635	SF	\$ 0.00	\$ 0	
23.01 - HVAC				\$ 422,556	
General HVAC				\$ 422,556	
BIM COORDINATION	14,635	SF	\$ 0.00	\$ 0	
HVAC SUB BID	1	LS	\$ 403,056.00	\$ 403,056	
WRP ACOUSTICAL SEALANTS	1	LS	\$ 2,500.00	\$ 2,500	
WRP FIRESTOPING	1	LS	\$ 1,000.00	\$ 1,000	
WRP ACCESS DOORS	1	LS	\$ 1,000.00	\$ 1,000	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 15,000.00	\$ 15,000	
Building HVAC				\$ 0	
TEST & BALANCE	14,635	SF	\$ 0.00	\$ 0	
CONTROLS - ALTERNATE PER ADD 1 - AUTOMATED LOGIC	1	LS	\$ 0.00	\$ 0	
REFRIGERANT PIPING - NOT DESIGNED	1,400	LF	\$ 0.00	\$ 0	
PIPE INSULATION	1,400	LF	\$ 0.00	\$ 0	
ROUND - 6"	232	POUND	\$ 0.00	\$ 0	
A1 - 24 X 24 - SUPPLY	23	EACH	\$ 0.00	\$ 0	
A2 - 24 X 24 - SUPPLY	27	EACH	\$ 0.00	\$ 0	
A3 - 24 X 24 - SUPPLY	4	EACH	\$ 0.00	\$ 0	
B1 - 24 X 12 - RETURN	36	EACH	\$ 0.00	\$ 0	
EF 1 & 2 - 225 CFM	450	CFM	\$ 0.00	\$ 0	
OAAHU 1 - 6 TONS	1	EACH	\$ 0.00	\$ 0	
AHUs - 8 EACH	12,770	CFM	\$ 0.00	\$ 0	
B2 - 24 X 24 - RETURN	2	EACH	\$ 0.00	\$ 0	
C1 - 15 X 15 - RETURN	8	EACH	\$ 0.00	\$ 0	
E2 - 14 X 8 - SUPPLY	6	EACH	\$ 0.00	\$ 0	
E3 - 20 X 8 - SUPPLY	2	EACH	\$ 0.00	\$ 0	
E7 - 34 X 10 - SUPPLY	4	EACH	\$ 0.00	\$ 0	
K1 - SUPPLY	2	EACH	\$ 0.00	\$ 0	
HRU2 - DX COOLING GAS HTG. 14 TONS - INCLUDED AS A SET WITH INDOOR UNIT	0	EACH	\$ 0.00	\$ 0	
ELECTRIC - 7kW	1	EACH	\$ 0.00	\$ 0	
ROUND - 8"	1,427	POUND	\$ 0.00	\$ 0	
EF 7 - 170 CFM	170	CFM	\$ 0.00	\$ 0	
EF 8, 9, 10, 11 - 75 CFM	300	CFM	\$ 0.00	\$ 0	
HRU1 - DX COOLING GAS HTG. 20 TONS - INCLUDED AS A SET WITH INDOOR UNIT	0	EACH	\$ 0.00	\$ 0	
OAAHU 2 - 6 TONS	1	EACH	\$ 0.00	\$ 0	
LOUVERS 1 & 2	6	SF	\$ 0.00	\$ 0	
ROOF HOODS - H1 THRU H4	4	EACH	\$ 0.00	\$ 0	
OACU 1 & 2 - INCLUDED AS A SET WITH INDOOR UNIT	0	EACH	\$ 0.00	\$ 0	
ROUND - 10"	216	POUND	\$ 0.00	\$ 0	
EF 3, 4, 5, 6 - 75 CFM	300	CFM	\$ 0.00	\$ 0	
BS BOX - 1 & 2	2	EACH	\$ 0.00	\$ 0	
BS BOX - OABS 1 & 2	2	EACH	\$ 0.00	\$ 0	
RH COIL	2	EACH	\$ 0.00	\$ 0	
MOTORIZED DAMPERS 16 X 10	1	EACH	\$ 0.00	\$ 0	
MOTORIZED DAMPERS 38 X 12	1	EACH	\$ 0.00	\$ 0	
FIRE DAMPERS - QUANTITY ??	4	EACH	\$ 0.00	\$ 0	
GALVANIZED RECTANGULAR DUCT	7,875	LB	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
DUCT INSULATION	977	LF	\$ 0.00	\$ 0	
AC 1 - 1.5 TONS	1	EACH	\$ 0.00	\$ 0	
AC 2 - 1.5 TONS	1	EACH	\$ 0.00	\$ 0	
Miscellaneous HVAC Scope				\$ 0	
23 30 00 - 2.13 F - PROVIDE 4 ADDITIONAL FIRE DAMPERS	4	EACH	\$ 0.00	\$ 0	
23 30 00 - PAGE 15 - PROVIDE 10 ADDITIONAL CEILING FIRE	10	EACH	\$ 0.00	\$ 0	
FIRE STOP PENETRATONS	1	LS	\$ 0.00	\$ 0	
26.01 - ELECTRICAL				\$ 932,209	
General Electrical				\$ 932,209	
ELECTRICAL SUB BID	1	LS	\$ 836,709.00	\$ 836,709	
WRP ADDITIONAL EXIT LIGHTS	1	LS	\$ 2,500.00	\$ 2,500	
WRP POWER FOR ONE MOTORIZED SHADE	1	LS	\$ 2,000.00	\$ 2,000	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 91,000.00	\$ 91,000	
Site Electrical				\$ 0	
25' LIGHT POLES - ONE ARM	14	EACH	\$ 0.00	\$ 0	
LIGHT POLE CIRCUITING	14	EACH	\$ 0.00	\$ 0	
Building Electrical				\$ 0	
(T5) EXTERIOR LED	4	EACH	\$ 0.00	\$ 0	
(T1) EXTERIOR LED	2	EACH	\$ 0.00	\$ 0	
(N1) PENDANT & ART LIGHTS	6	EACH	\$ 0.00	\$ 0	
(L2) DOWN LIGHT	73	EACH	\$ 0.00	\$ 0	
(H2) LED STRIP FIXTURE	13	EACH	\$ 0.00	\$ 0	
(F3) LINEAR LED	12	EACH	\$ 0.00	\$ 0	
(C3) 2X4 LAY-IN	5	EACH	\$ 0.00	\$ 0	
(A3) 2X4 LAY-IN	68	EACH	\$ 0.00	\$ 0	
(A2) 2X4 LAY-IN	19	EACH	\$ 0.00	\$ 0	
(G2) WRAP AROUND LED	20	EACH	\$ 0.00	\$ 0	
(X1) EXIT LIGHT	24	EACH	\$ 0.00	\$ 0	
STUB MAX NUMBER OF SPAIR CONDUITS 5' OUTSIDE TRANSFORMER	60	LF	\$ 0.00	\$ 0	
PLUMBING EQUIPMENT CONNECTIONS	2	EACH	\$ 0.00	\$ 0	
HVAC EQUIPMENT CONNECTIONS	24	EACH	\$ 0.00	\$ 0	
HVAC DISCONNECT	11	EACH	\$ 0.00	\$ 0	
SURGE PROTECTION DEVICES	6	EACH	\$ 0.00	\$ 0	
120V GFI DUPLEX OUTLET W/ WEATHER PROOF COVER	10	EACH	\$ 0.00	\$ 0	
120V DUPLEX FLOORBOX	8	EACH	\$ 0.00	\$ 0	
120V GFI DUPLEX OUTLET	27	EACH	\$ 0.00	\$ 0	
120V DUPLEX OUTLET	194	EACH	\$ 0.00	\$ 0	
120/208 V, 4 WIRE, 800 AMP MAIN (LDP)	1	EACH	\$ 0.00	\$ 0	
120/208 V, 4 WIRE, 225 AMP MAIN (LA, LB, LE1, LE2)	4	EACH	\$ 0.00	\$ 0	
120/208 V, 4 WIRE, 100 AMP MAIN (LM)	1	EACH	\$ 0.00	\$ 0	
SECONDARY, 225 AMP	430	LF	\$ 0.00	\$ 0	
SERVICE (CONDUIT & WIRE) 800 AMP	60	LF	\$ 0.00	\$ 0	
SINGLE SWITCHES W/ PILOT LIGHT ***	3	EACH	\$ 0.00	\$ 0	
SINGLE SWITCH W/ DIMMERS (C1 AND C2)	40	EACH	\$ 0.00	\$ 0	
MOTION DETECTOR	45	EACH	\$ 0.00	\$ 0	
MOTION DETECTOR W/ DIMMERS	30	EACH	\$ 0.00	\$ 0	
LADDER, GALVANIZED, 4" RUNG, 12"W NO COVER	51	LF	\$ 0.00	\$ 0	
LIGHTING & CONTROLS	1	FLOOR	\$ 0.00	\$ 0	
TELE/DATA CONDUIT & BACK BOXES	14,586	SF	\$ 0.00	\$ 0	
AUDIO VISUAL CONDUIT & BACK BOXES	14,586	SF	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
SECURITY CONDUIT & BACK BOXES	14,586	SF	\$ 0.00	\$ 0	
SECONDARY, 100 AMP	90	LF	\$ 0.00	\$ 0	
120V CEILING DUPLEX OUTLET	2	EACH	\$ 0.00	\$ 0	
120V FOURPLEX OUTLET	46	EACH	\$ 0.00	\$ 0	
POWER AND SWITCH FOR PROJECTOR SCREEN	2	EACH	\$ 0.00	\$ 0	
DISHWASHER DISCONNECT SWITCH	1	EACH	\$ 0.00	\$ 0	
IT GROUNDING BUS BAR	1	EACH	\$ 0.00	\$ 0	
TOUCH PANEL FOR LIGHTING CONTROLS	2	EACH	\$ 0.00	\$ 0	
(X2) EXIT LIGHT	4	EACH	\$ 0.00	\$ 0	
(G1) WRAP AROUND LED	2	EACH	\$ 0.00	\$ 0	
(A4) 2X4 LAY-IN	24	EACH	\$ 0.00	\$ 0	
(F6) LINEAR LED	88	EACH	\$ 0.00	\$ 0	
CONNECT INDOOR HVAC EQUIPMENT TO OUTDOOR EQUIPMENT	3	EACH	\$ 0.00	\$ 0	
Fire Alarm				\$ 0	
FIRE ALARM CONDUIT & BACK BOXES	14,602	SF	\$ 0.00	\$ 0	
26.03 - FIRE ALARM				\$ 38,953	
Fire Alarm				\$ 38,953	
FIRE ALARM SUB BID	1	LS	\$ 34,703.00	\$ 34,703	
FIRE ALARM CONDUIT & BACK BOXES@ NEW BUILDING ONLY	14,586	SF	\$ 0.00	\$ 0	
RENOVATE FIRE ALARM SYSTEM @ EXISTING BUILDING	4,831	SF	\$ 0.00	\$ 0	
SMOKE DETECTOR - UNITS OVER 2,000 CFM	8	EACH	\$ 0.00	\$ 0	
WRP ACCESS PANELS	1	LS	\$ 250.00	\$ 250	
WRP SEALANTS	1	LS	\$ 500.00	\$ 500	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 3,500.00	\$ 3,500	
27.01 - TELECOM/DATA				\$ 86,480	
Data/Telecom				\$ 86,480	
4 POST EQUIPMENT RACK	4	EACH	\$ 0.00	\$ 0	
VERTICAL WIRE MANAGER - 6"	3	LF	\$ 0.00	\$ 0	
VERTICAL WIRE MANAGER - 8"	3	LF	\$ 0.00	\$ 0	
DATA OUTLET - 2 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING)	80	EACH	\$ 0.00	\$ 0	
DATA FLOOR BOX - 6 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING)	4	EACH	\$ 0.00	\$ 0	
DATA FLOOR BOX - 2 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING)	3	EACH	\$ 0.00	\$ 0	
DATA OUTLET - 4 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING)	1	EACH	\$ 0.00	\$ 0	
DATA OUTLET - 1 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING)	23	EACH	\$ 0.00	\$ 0	
DATA CEILING OUTLET - 1 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING)	14	EACH	\$ 0.00	\$ 0	
WIRELESS ACCESS POINT	14	EACH	\$ 0.00	\$ 0	
TELEPHONE BACKER BOARD - PLYWOOD	250	SF	\$ 0.00	\$ 0	
EZ PATHS	3	EACH	\$ 0.00	\$ 0	
BACKBONE CABLING FROM NEW TO EXISTING	335	LF	\$ 0.00	\$ 0	
DATA OUTLET - 1 DATA DROP (INCL. CABLING, CONNECTORS, FACE PLATE, TESTING) @ AV/SECURITY DEVICE	41	EACH	\$ 0.00	\$ 0	
CERTIFIED TEST REPORTS AND ELECTRONIC AS-BUILT	3	EACH	\$ 0.00	\$ 0	
TELE/DATA SUB BID	1	LS	\$ 80,480.00	\$ 80,480	
WRP FIRESTOPPING	1	LS	\$ 1,000.00	\$ 1,000	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 5,000.00	\$ 5,000	

Williamson County Children's Advocacy Center Addition

Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
31.01 - EARTHWORK				\$ 550,713	
General Earthwork				\$ 550,713	
EARTHWORK SUB BID	1	LS	\$ 503,213.00	\$ 503,213	
WRP PARKING LOT STRIPING	1	LS	\$ 8,000.00	\$ 8,000	
WRP HAULING / SPREAD OF TRADE SPOILS	1	LS	\$ 25,000.00	\$ 25,000	
WRP PATCH ASPHALT AT UTILITY TIE IN	1	LS	\$ 4,500.00	\$ 4,500	
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 10,000.00	\$ 10,000	
Earthwork Demo				\$ 0	
REMOVE CONCRETE STAIRS	35	SF	\$ 0.00	\$ 0	
REMOVE CONCRETE RAMP	109	SF	\$ 0.00	\$ 0	
LOAD AND HAUL OFF SAWCUT AREA - UP TO 12" THICK	14,208	SF	\$ 0.00	\$ 0	
REMOVE DUMPSTER PAD	332	SF	\$ 0.00	\$ 0	
PERMITS FOR DEMOLITION AS REQUIRED	1	SCOPE	\$ 0.00	\$ 0	
REMOVE POLE BASES	6	EACH	\$ 0.00	\$ 0	
TREE REMOVAL - 8" DIAMETER	7	EACH	\$ 0.00	\$ 0	
REMOVE GUARDRAIL	78	LF	\$ 0.00	\$ 0	
REMOVE BOLLARDS	3	EACH	\$ 0.00	\$ 0	
REMOVE FENCE	72	LF	\$ 0.00	\$ 0	
SAWCUT PAVING, GAS (OUTDOOR) - FULL DEPTH (6") (\$300 MIN.)	138	LF	\$ 0.00	\$ 0	
LOAD AND HAUL OFF DEMO'D CONCRETE	866	SF	\$ 0.00	\$ 0	
REMOVE CONCRETE CURBS	828	LF	\$ 0.00	\$ 0	
REMOVE CONCRETE SIDEWALK	866	SF	\$ 0.00	\$ 0	
ASPHALT PAVING DEMO	14,208	SF	\$ 0.00	\$ 0	
Building Earthwork				\$ 0	
SCARIFY AND COMPACT	15,460	SF	\$ 0.00	\$ 0	
BUILDING STRUCTURAL FILL	6,475	TCY	\$ 0.00	\$ 0	
BUILDING MASS EXCAVATION	6,809	TCY	\$ 0.00	\$ 0	
BUILDING CLAY CAP	586	TCY	\$ 0.00	\$ 0	
Site Earthwork				\$ 0	
BACKFILL CURBS	600	TCY	\$ 0.00	\$ 0	
BLUE TOP / CUT TO GRADE	44,867	SF	\$ 0.00	\$ 0	
CUT FOR PARKING LOT	1,600	TCY	\$ 0.00	\$ 0	
FILL FOR PARKING LOT	744	TCY	\$ 0.00	\$ 0	
CUT FOR SIDEWALK	140	TCY	\$ 0.00	\$ 0	
FILL FOR SIDEWALK	512	TCY	\$ 0.00	\$ 0	
CUT/FILL FOR DETENTION	13,158	TCY	\$ 0.00	\$ 0	
FINEGRADE SITE	168,961	SF	\$ 0.00	\$ 0	
BACKFILL AT GRADE BEAMS	200	TCY	\$ 0.00	\$ 0	
9" CRUSHED LESTONE BASE @ SIDEWALK	542	SF	\$ 0.00	\$ 0	
11" CRUSHED LESTONE BASE @ PARKING LOT	44,867	SF	\$ 0.00	\$ 0	
11" CRUSHED LESTONE BASE @ PARKING LOT	44,867	SF	\$ 0.00	\$ 0	
Miscellaneous Earthwork Scope				\$ 0	
CLEAN TRUCKS & STREETS - MAINTANENCE	8	WEEK	\$ 0.00	\$ 0	
SPOILS CAN BE USED TO BUILD BERM BEHIND ANNEX	1	SCOPE	\$ 0.00	\$ 0	
SPOILS CAN BE SPREAD AT FIELD DOWN TRACEY CHAMBERS LN	1	SCOPE	\$ 0.00	\$ 0	
Clearing & Grubbing				\$ 0	
STRIPPING - LESS THAN 2 ACRES	3,129	TCY	\$ 0.00	\$ 0	
HAUL OFF STRIPPING MATERIALS	3,129	TCY	\$ 0.00	\$ 0	
Building Earthwork				\$ 0	
IMPORT SELECT FILL	6,475	TCY	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
Asphalt Paving				\$ 0	
PRIME BASE	47,057	SF	\$ 0.00	\$ 0	
ASPHALT PAVING - 3" TYPE D	32,314	SF	\$ 0.00	\$ 0	
ASPHALT PAVING - 2" TYPE D	14,743	SF	\$ 0.00	\$ 0	
CRUSHED LIMESTONE BASE	1,793	TON	\$ 0.00	\$ 0	
ASPHALT SUB BID	1	LS	\$ 0.00	\$ 0	
WRP - REWORK SUB BASE	1	LS	\$ 0.00	\$ 0	
Paving Specialties				\$ 0	
HC SIGNS WITH POSTS	2	EACH	\$ 0.00	\$ 0	
PARKING LOT STRIPING	1,763	LF	\$ 0.00	\$ 0	
CURB PAINTING	2,376	LF	\$ 0.00	\$ 0	
THERMOPLASTIC STRIPING	1	SCOPE	\$ 0.00	\$ 0	
31.04 - SWPPP				\$ 20,594	
SWPPP				\$ 20,594	
NARRATIVE PLAN & COMPLIANCE STARTUP	1	EACH	\$ 0.00	\$ 0	
CONSTRUCTION ENTRANCES	1	EACH	\$ 0.00	\$ 0	
CONCRETE WASH OUT AREA	1	EACH	\$ 0.00	\$ 0	
HAUL OFF CONCRETE WASH OUT SPOILS (CONCRETE TOTAL	26	CY	\$ 0.00	\$ 0	
SILT FENCING - PLAIN	958	LF	\$ 0.00	\$ 0	
SWPPP INSPECTIONS	8	MO	\$ 0.00	\$ 0	
REMOVE SWPPP	2	DAY	\$ 0.00	\$ 0	
EXCAVATE FOR CONSTRUCTION ENTRANCE	1	EACH	\$ 0.00	\$ 0	
STORM WATER POLLUTION MAINTENANCE	8	MO	\$ 0.00	\$ 0	
ROCK BERM	400	LF	\$ 0.00	\$ 0	
TRIANGLE FILTER DIKE	560	LF	\$ 0.00	\$ 0	
SILT FENCING - PLAIN @ FIELD DOWN TRACEY CHAMBERS LN	1,050	LF	\$ 0.00	\$ 0	
EROSION CONTROL SUB BID	1	LS	\$ 17,094.00	\$ 17,094	
WRP - SILT FENCE AROUND LAYDOWN YARD	1	LS	\$ 3,500.00	\$ 3,500	
32.07 - FENCES & GATES				\$ 46,313	
Fences & Gates				\$ 46,313	
WOOD FENCE	236	LF	\$ 0.00	\$ 0	
FENCE GATE WITH PANIC HARDWARE	3	EACH	\$ 0.00	\$ 0	
FENCE SUB BID	1	LS	\$ 44,313.00	\$ 44,313	
WRP SEAL FENCE	1	LS	\$ 2,000.00	\$ 2,000	
32.13 - LANDSCAPE & IRRIGATION				\$ 134,247	
Irrigation				\$ 134,247	
AREA TO RECIEVE SHRUB DRIPLINE	3,223	SF	\$ 0.00	\$ 0	
IRRIGATION SLEEVES (INCLUDES 3X QTY TAKOFF)	891	LF	\$ 0.00	\$ 0	
CONNECT TO MAIN	1	EACH	\$ 0.00	\$ 0	
IRRIGATION METER - 2"	1	EACH	\$ 0.00	\$ 0	
AREA TO RECIEVE SHRUB ROTATORS	45,648	SF	\$ 0.00	\$ 0	
AREA TO RECIEVE SHRUB DRIPLINE @ CARETAKER COURTYARD	211	SF	\$ 0.00	\$ 0	
TREE BUBBLERS@STAFF COURTYARD	4	EACH	\$ 0.00	\$ 0	
TREE BUBBLERS@CARETAKER COURTYARD	2	EACH	\$ 0.00	\$ 0	
TREE BUBBLERS	18	EACH	\$ 0.00	\$ 0	
CONNECT NEW SYSTEM TO EXISTING CONTROLS	1	SCOPE	\$ 0.00	\$ 0	
LANDSCAPE SUB BID	1	LS	\$ 101,247.00	\$ 101,247	
WRP REVEGETATE DISTRUBED LOCATIONS	1	LS	\$ 10,000.00	\$ 10,000	
WRP TEMP IRRIGATION AT HYDROMULCH	1	LS	\$ 10,000.00	\$ 10,000	
WRP REPAIRS TO EXSTING IRRIGATION SYSTEM	1	LS	\$ 8,000.00	\$ 8,000	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

VAUGHN

ESTIMATE DETAIL

Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
WRP PRICE VALID FOR 60 DAYS	1	LS	\$ 5,000.00	\$ 5,000	
Landscaping				\$ 0	
15 GALLON ANACACHO ORCHID TREES	2	EACH	\$ 0.00	\$ 0	
100 GALLON CEDAR ELMTREES	6	EACH	\$ 0.00	\$ 0	
1 GALLON BUSH GERMANDER SHRUBS	27	EACH	\$ 0.00	\$ 0	
HYDROMULCH	49,630	SF	\$ 0.00	\$ 0	
SOIL MIX (50/50 MIX OF POTTING SOIL AND SITE SPOILS)	96	CY	\$ 0.00	\$ 0	
MULCH	23	CY	\$ 350.00	\$ 0	
LABOR TO TILL AND PREP BEDS	2,467	SF	\$ 0.00	\$ 0	
STEEL EDGING	357	LF	\$ 0.00	\$ 0	
LANDSCAPE MAINTENANCE	1	MO	\$ 0.00	\$ 0	
1 GALLON DWARF BURFORD HOLLY SHRUBS	12	EACH	\$ 0.00	\$ 0	
1 GALLON MEXICAN BUSH SAGE SHRUBS	18	EACH	\$ 0.00	\$ 0	
1 GALLON TEXAS LANTANA SHRUBS	27	EACH	\$ 0.00	\$ 0	
1 GALLON WHITE MISTFLOWER SHRUBS	23	EACH	\$ 0.00	\$ 0	
100 GALLON MEXICAN SYCAMORE TREES	7	EACH	\$ 0.00	\$ 0	
100 GALLON MONTEREY OAK TREES	8	EACH	\$ 0.00	\$ 0	
100 GALLON SHUMARD OAK TREES	6	EACH	\$ 0.00	\$ 0	
100 GALLON SOUTHERN LIVE OAK TREES	7	EACH	\$ 0.00	\$ 0	
HYDROMULCH OF SPOILS AT FIELD DOWN TRACEY CHAMBERS LN	239,500	SF	\$ 0.00	\$ 0	
33.01 - SITE UTILITIES				\$ 156,836	
General Utility				\$ 156,836	
SITE UTILITY SUB BID	1	LS	\$ 133,386.00	\$ 133,386	
WRP LOWER MANHOLE	1	LS	\$ 7,600.00	\$ 7,600	
WRP GEORGETOWN WATER METER CONNX FEE	1	LS	\$ 1,100.00	\$ 1,100	
WRP TAP FEE	1	LS	\$ 2,500.00	\$ 2,500	
WRP INSTALL WATER METER	1	LS	\$ 600.00	\$ 600	
WRP MAINT BOND FOR PUBLIC UTILITIES	1	LS	\$ 1,350.00	\$ 1,350	
WRP PATCH ROAD FIRE HYDRANT	1	LS	\$ 1,800.00	\$ 1,800	
WRP POND ITEMS ELECTRICAL	1	LS	\$ 8,500.00	\$ 8,500	
Site Utility Demo				\$ 0	
REMOVE MANHOLE	1	EACH	\$ 0.00	\$ 0	
REMOVE PIPE - WATER LINE / BACKFILL	266	LF	\$ 0.00	\$ 0	
CAP/PLUG EXISTING LINES	1	EACH	\$ 0.00	\$ 0	
Water Utilities				\$ 0	
FIRE LINE - 6" - DUCTILE IRON (DWG 02 - NOTE 11)	230	LF	\$ 0.00	\$ 0	
FIRE HYDRANT	1	EACH	\$ 0.00	\$ 0	
GATE VALVE & BOX - 6"	2	EACH	\$ 0.00	\$ 0	
TAPPING SLEEVE - 6"	2	EACH	\$ 0.00	\$ 0	
DISINFECTION OF WATER PIPING	1	SCOPE	\$ 0.00	\$ 0	
HYDROSTATIC TESTING OF WATER PIPING	1	SCOPE	\$ 0.00	\$ 0	
DOMESTIC SERVICE - WATER LINE - 2" C900 (DWG 02 - NOTE 12)	90	LF	\$ 0.00	\$ 0	
DOMESTIC SERVICE - TEE - 2"	1	EACH	\$ 0.00	\$ 0	
GATE VALVE & BOX - 2"	1	EACH	\$ 0.00	\$ 0	
GEORGETOWN WATER METER CONNECTION	1	EACH	\$ 0.00	\$ 0	
WATER METER PROVIDED BY OWNER - LABOR ONLY	1	SCOPE	\$ 0.00	\$ 0	
FIRE LINE - 5" into building	10	LF	\$ 0.00	\$ 0	
MAINT BOND FOR PUBLIC UTILITIES (DWG 02 - 20)	1	SCOPE	\$ 0.00	\$ 0	
GATE VALVE & BOX - 6"	1	EACH	\$ 0.00	\$ 0	
(22 11 16 - 1.02 B) - TAP FEE - WATER	1	EACH	\$ 0.00	\$ 0	

Williamson County Children's Advocacy Center Addition
Client Project No. P530 / Vaughn Project No. 2860-01

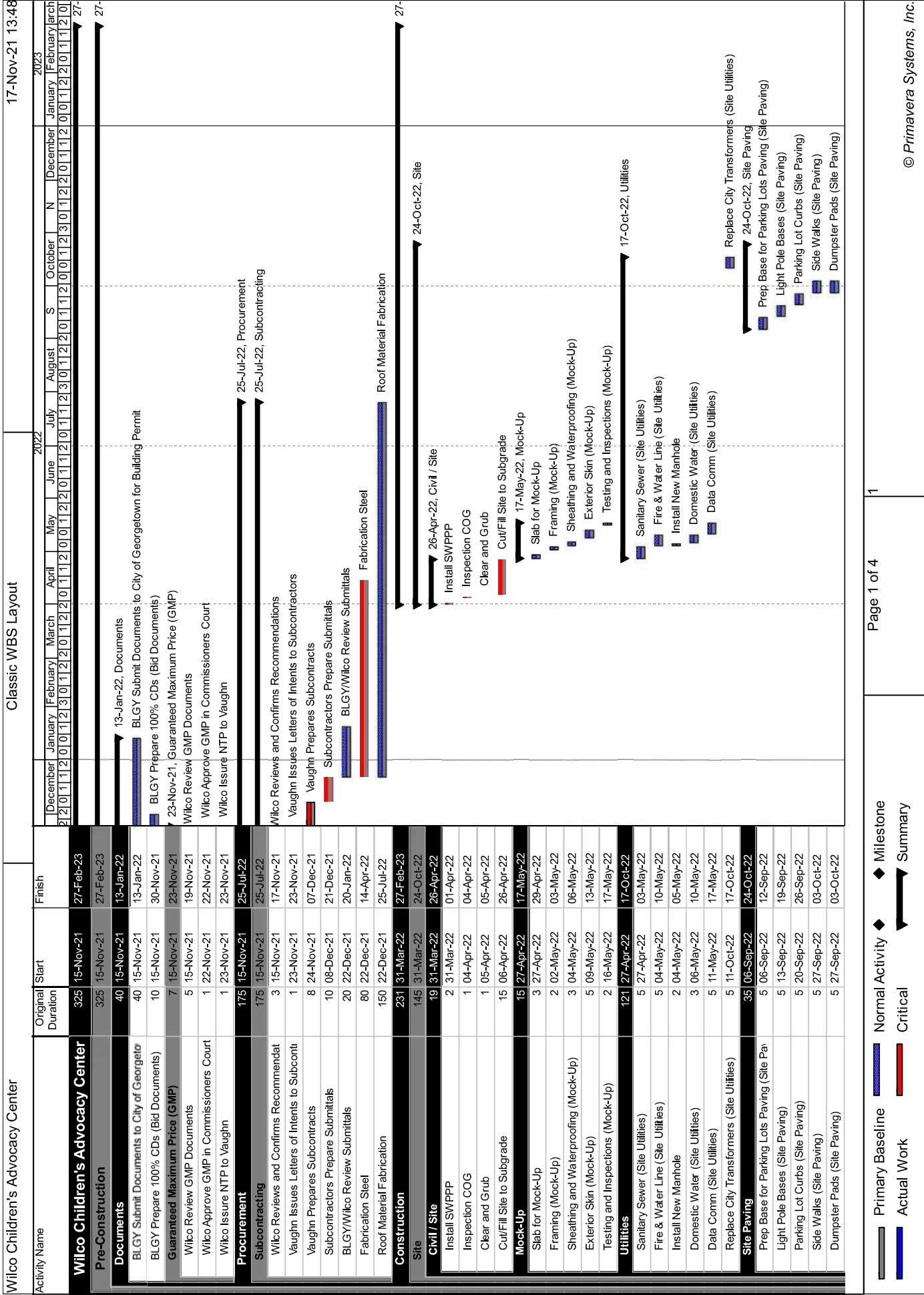


ESTIMATE DETAIL







Phase: 95% Construction Documents - GMP 01

Date: 11.16.2021

	Quantity	Unit	Unit Cost	Total Cost	\$/
IMPACT FEES - WATER & SANITARY - EXCL	0	SCOPE	\$ 0.00	\$ 0	
FIRE LINE - 6" CASING (DWG 09 - DETAIL WO3)	54	LF	\$ 0.00	\$ 0	
Sanitary Sewer				\$ 0	
PVC SDR 26 - 6"	337	LF	\$ 0.00	\$ 0	
PVC SDR 26 BEND - 6" - (DWG 02 - note 4)	1	EACH	\$ 0.00	\$ 0	
6" CLEANOUT	1	EACH	\$ 0.00	\$ 0	
Storm Drainage				\$ 0	
ROAD - RCP 24"	109	LF	\$ 0.00	\$ 0	
ROAD - PRE CAST CONCRETE HEADWALL	2	EACH	\$ 0.00	\$ 0	
POND - DETENTION BOX PRECAST 8' X 8'	1	EACH	\$ 0.00	\$ 0	
POND - ADJUST EXISTING MANHOLE/INLET	500	LF	\$ 0.00	\$ 0	
POND - BATCH POND OUTLET DETAIL	1	EACH	\$ 0.00	\$ 0	
POND - SOLAR PANEL / CONTROLLER / RELAY - (DWG 20)	1	EACH	\$ 0.00	\$ 0	
POND - NEW ELECTRIC POLE	1	EACH	\$ 0.00	\$ 0	
POND - RCP 18"	34	LF	\$ 0.00	\$ 0	
Miscellaneous Utilities Scope				\$ 0	
HAUL WATER SPOILS	103	TCY	\$ 0.00	\$ 0	
HAUL SANITARY SPOILS	175	TCY	\$ 0.00	\$ 0	



Activity Name	Original Duration	Start	Finish	December	January	February	March	April	May	June	July	August	September	October	November	December	2023
Planters (Site Paving)	5	27-Sep-22	03-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Prime for Asphalt (Site Paving)	5	27-Sep-22	03-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Concrete Paving (Site Paving)	5	04-Oct-22	10-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Site Handrails (Site Paving)	5	04-Oct-22	10-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Chip Seal (Site Paving)	5	04-Oct-22	10-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Parking Lot Asphalt (Site Paving)	5	11-Oct-22	17-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Striping and Signage (Site Paving)	5	18-Oct-22	24-Oct-22	2	2	0	1	1	2	0	1	1	2	0	1	2	0
Irrigation & Landscaping	20	27-Sep-22	24-Oct-22														
Backfill Curbs (Site Irrigation & Landscaping)	2	27-Sep-22	28-Sep-22														
Irrigation (Site Irrigation & Landscaping)	10	29-Sep-22	12-Oct-22														
Landscaping (Site Irrigation & Landscaping)	5	13-Oct-22	19-Oct-22														
Temporary Irrigation (Site Irrigation & Lands	3	20-Oct-22	24-Oct-22														
Building	222	13-Apr-22	27-Feb-23														
Foundation	65	13-Apr-22	14-Jul-22														
Excavation of Building Pad	10	13-Apr-22	26-Apr-22														
Place Select Fill	10	27-Apr-22	10-May-22														
Drill Piers	14	11-May-22	31-May-22														
Dig Grade Beams	8	01-Jun-22	10-Jun-22														
Form Work at Slab	3	03-Jun-22	07-Jun-22														
Excavation for Under Floor Plumbing	10	03-Jun-22	16-Jun-22														
Install Under Floor Plumbing	8	08-Jun-22	17-Jun-22														
Install Under Floor Elect	6	09-Jun-22	16-Jun-22														
Termite Treatment Grade Beams	1	13-Jun-22	13-Jun-22														
Vapor Barrier at Grade Beams	1	14-Jun-22	14-Jun-22														
Grade Beam Reinforcing Steel	5	15-Jun-22	21-Jun-22														
Inspect/Test Under Floor Plumbing	1	20-Jun-22	20-Jun-22														
Backfill Under Floor Plumbing	4	21-Jun-22	24-Jun-22														
Fine Grade & Vapor Barrier at Slab	2	27-Jun-22	28-Jun-22														
Termite Treatment Slab	1	27-Jun-22	27-Jun-22														
Slab Reinforcing Steel	4	29-Jun-22	05-Jul-22														
Inspection/AE and COG	1	06-Jul-22	06-Jul-22														
Place Slab Concrete	1	07-Jul-22	07-Jul-22														
Sawcut EJs	1	08-Jul-22	08-Jul-22														
Concrete Cure Time (7 Day Break)	5	08-Jul-22	14-Jul-22														
Remove Forms	4	11-Jul-22	14-Jul-22														
Structure	25	08-Jul-22	11-Aug-22														
Receive Steel Package	3	08-Jul-22	12-Jul-22														
Erect Columns and Beams	13	15-Jul-22	02-Aug-22														
Install Exterior Wall Framing	15	22-Jul-22	11-Aug-22														
COG Welding Inspection	1	03-Aug-22	03-Aug-22														
Exterior Skin	63	27-Jul-22	24-Oct-22														
Window Shade Structures	5	27-Jul-22	02-Aug-22														
Roof Decking	8	03-Aug-22	12-Aug-22														
Sheathing	4	12-Aug-22	17-Aug-22														
Roofing System	15	15-Aug-22	02-Sep-22														

 Primary Baseline
  Actual Work
  Normal Activity
  Critical
  Milestone
  Summary

Activity Name	Original Duration	Start	Finish	2022												2023												
				December	January	February	March	April	May	June	July	August	S	October	N	December	January	February	March	April	May	June	July	August	S	October	N	December
Sprinkler Drops in Grid	8	14-Dec-22	23-Dec-22	2	2	0	1	1	2	0	0	1	2	0	1	2	0	0	1	2	0	1	2	0	1	2	0	1
Hard Ceiling Cover-up Inspection	1	20-Dec-22	20-Dec-22																									
Hard Ceiling Cover-Up Corrections	1	21-Dec-22	21-Dec-22																									
Hard Ceiling Cover-Up Inspection COG	5	22-Dec-22	29-Dec-22																									
Millwork	10	29-Dec-22	12-Jan-23																									
Install Grills in Grid	6	29-Dec-22	06-Jan-23																									
Fire Alarm Install	10	29-Dec-22	12-Jan-23																									
Install Plumbing Fixtures	8	29-Dec-22	10-Jan-23																									
Cover Hard Ceilings	5	30-Dec-22	06-Jan-23																									
Overhead Inspection COG	1	09-Jan-23	09-Jan-23																									
Final Paint	15	13-Jan-23	02-Feb-23																									
Drop Ceiling Tile	10	13-Jan-23	26-Jan-23																									
Flooring - LVT	5	17-Jan-23	23-Jan-23																									
Flooring - Carpet	10	20-Jan-23	02-Feb-23																									
Door & Hardware Installation	10	25-Jan-23	07-Feb-23																									
Trim Out	3	03-Feb-23	07-Feb-23																									
Clean for SC Punch	1	08-Feb-23	08-Feb-23																									
Vaughn SC Punch	2	09-Feb-23	10-Feb-23																									
Vaughn SC Corrections	5	13-Feb-23	17-Feb-23																									
Owner / AE Punch	1	20-Feb-23	20-Feb-23																									
Substantial Completion	1	20-Feb-23	20-Feb-23																									
Owner / AE Corrections	5	21-Feb-23	27-Feb-23																									

Primary Baseline

Actual Work

Normal Activity

Critical

Milestone

Summary