



## **GUARANTEED MAXIMUM PRICE PROPOSAL**

**Submittal #2**

**December 06, 2021**

**EXPO Center Various Improvements**

**Bid Package 2**

- **WIDEN MAIN ARENA**
- **SIDEWALK & LANDSCAPE REVISIONS AT THE EVENT TARMAC**
- **RECONSTRUCT THE EXISTING EXPO CENTER HALL ROOF**

**Project Number P562**





**Guaranteed Maximum Price Proposal  
EXPO Center Various Improvements  
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EVENT TARMAC**
- **RECONSTRUCT THE EXISTING EXPO CENTER HALL  
ROOF**



**December 06, 2021**

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## **Exhibit A – GMP Proposal**

## EXHIBIT A

### GUARANTEED MAXIMUM PRICE PROPSAL BID PACKAGE 2 WIDEN MAIN ARENA SIDEWALK & LANDSCAPE REVISIONS AT THE EVENT TARMAC RECONSTRUCT THE EXISTING EXPO CENTER HALL ROOF

**Chasco Constructors, Ltd., L.L.C.** ("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 **June 1, 2021** ("Contract"), a Guaranteed Maximum Price ("GMP") proposal for the construction of **EXPO Center Various Improvements**, ("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:

**One Million Seven Hundred Ninety Thousand Seven Hundred Forty-Two Dollars**  
**(\$ 1,790,742.00 )**

**2. CMAR's Fee**

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

**Two Hundred Nineteen Thousand and Five Dollars (\$ 219,005.00 )**

**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.

**Two Million Nine Thousand Seven Hundred Forty-Seven Dollars**  
**(\$ 2,009,747.00 )**

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 **One Hundred Seventy-Six (176) 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:

**One Hundred Thousand Four Hundred Eighty-Seven Dollars (\$ 100,487.00 )**

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.

**CMAR:**

Chasco Constructors, Ltd., L.L.C.

By:   
Signature

Charles J. Glace, Jr.  
Printed Name

President  
Title

Date Signed: December 06, 2021

**COUNTY:**

Williamson County, Texas

By: Bill Gravell Jr.  
By: Bill Gravell (Dec 14, 2021 16:06 CST)

Bill Gravell Jr.  
Williamson County Judge

Date Signed: Dec 14, 2021



## **Executive Project Summary**

## **TAB 2 - Executive Project Summary**

### **Project Summary**

The scope of work included in this GMP Proposal includes construction of the following:

#### **Widen Main Arena to increasing performance area by:**

- Add 10 ft on the East and West sides
- Lengthen performance area to 275 feet
- Add perimeter stem wall for dirt control
- Reconfigure bleachers for box seating and ADA compliance
- Provide new steel rails

#### **Sidewalk & Landscape Revisions at The Event Tarmac**

- Add 5,536 sf of 4" sidewalk, 8 ft and 15 ft wide
- Add 4 ea handicap ramps
- Relocate bushes and trees to accommodate new walks
- Topsoil, Hydromulch, temporary and final irrigation

#### **Reconstruct the Existing Collapsed Expo Center Hall Roof**

- Selective demolition and reconstruction of three (3) footings to accommodate new Pre-Engineered Building structure
- Construct three (3) new split faced colored CMU column wraps to match existing
- New Pre-Engineered Structure to replace existing structure that collapsed between column lines 1 and 7 from N to L
- Double-Lok Standing Seam Roof with Galvalume Plus finish
- Gutters, downspouts and trim
- R-19 Bayliner Insulation at new roof areas
- Replace all endwall sheets at existing building
- Install new liner fabric at existing end bay with fabric furnished by owner
- New perforated sidewall panels to match existing
- Furnish and install eight (8) 2'-6" wide x 8'-0" curb mounted skylights
- Cut back into existing roof purlins for proper lap and bracing
- New structure to be designed and constructed to meet or exceed current building codes
- New Dry Pipe Sprinkler System to match original
- Electrical lighting per fixture O&Ms from original project
- Replacement of Demolished/Broken Fixtures in collapsed roof area
- Electrical Power as identified in collapsed roof area
- Lighting Controls
- Start-up for Lighting Controls
- Replace existing damaged quads in collapsed roof area
- Re-use/Capture existing feeds where possible

### **Schedule**

- Notice to Proceed is expected to be issued on December 14, 2021
- Substantial Completion is expected by June 8, 2022

## **Project Team**

## TAB 3 – Project Team

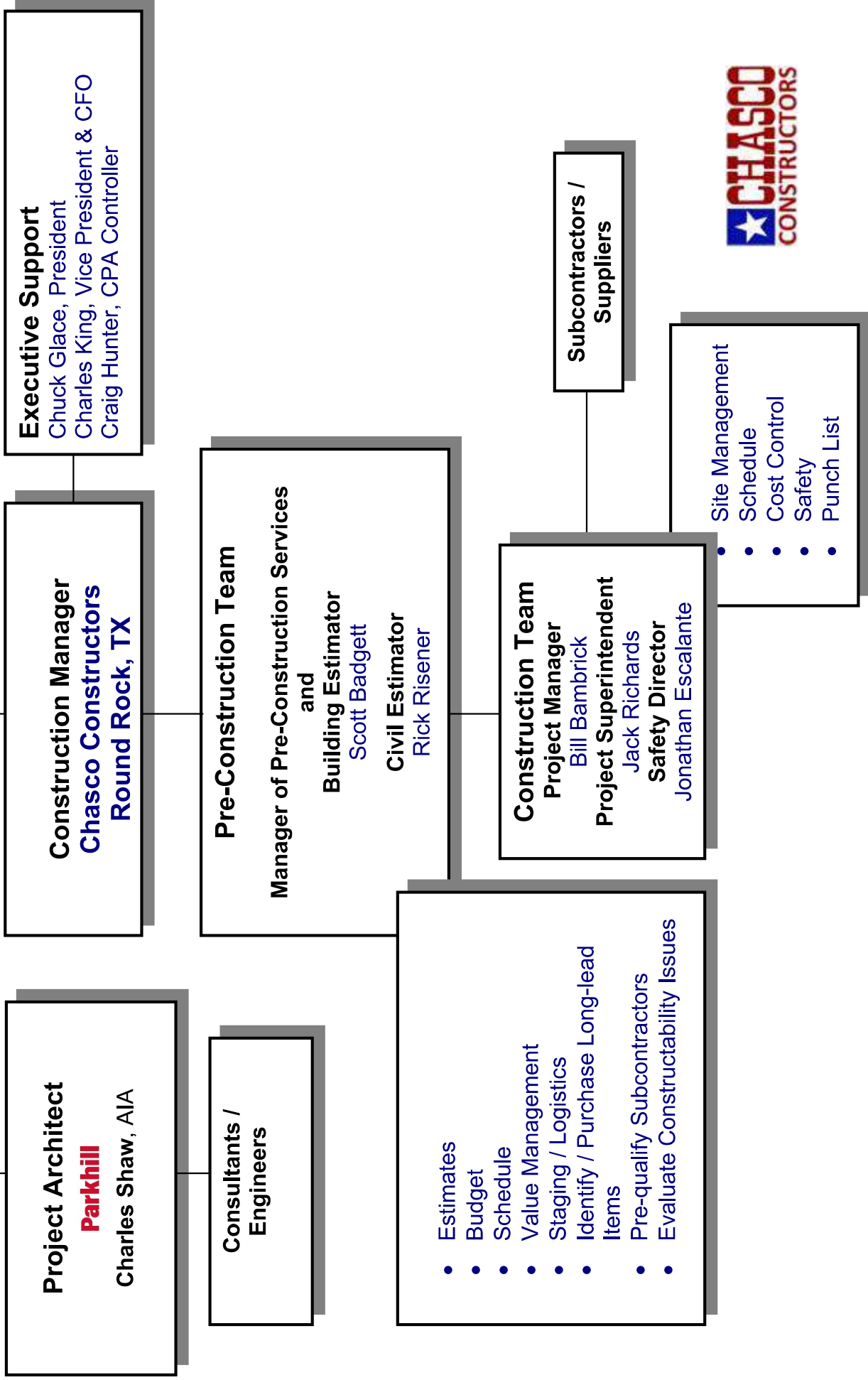
Chasco's project team for Bid Package 2 is as follows:

- Bill Bambrick – Vice President, Sr. Project Manager – Primary Management Contact  
Office: 512-244-0600 x 122  
Cell: 512-848-3327  
Email: [bill@chasco.com](mailto:bill@chasco.com)
- Jack Richards – Project Superintendent  
Office: 512-244-0600  
Cell: 512-845-5500  
Email: [jack@chasco.com](mailto:jack@chasco.com)
- Scott Badgett – Vice President, Pre-Construction Manager/Estimating Support  
Office: 512-244-0600 x 111  
Cell: 512-844-6395  
Email: [scott@chasco.com](mailto:scott@chasco.com)
- Rick Risener – Chief Civil Estimator/Estimating Support  
Office: 512-244-0600 x 134  
Cell: 512-848-3342  
Email: [rick@chasco.com](mailto:rick@chasco.com)
- Jonathan Escalante – Safety Director  
Office: 512-244-0600 x 135  
Cell: 512-848-3636  
Email: [jonathan@chasco.com](mailto:jonathan@chasco.com)
- Chuck Glace – President/Executive Support  
Office: 512-244-0600 x 118  
Cell: 512-848-3315  
Email: [chuck@chasco.com](mailto:chuck@chasco.com)
- Charles King – Vice President/CFO/Executive Support  
Office: 512-244-0600 x 132  
Cell: 512-431-6343  
Email: [charlesk@chasco.com](mailto:charlesk@chasco.com)
- Craig Hunter, CPA – Controller/Accounting Support  
Office: 512-244-0600 x 114  
Cell: 512-964-8447  
Email: [craig.hunter@chasco.com](mailto:craig.hunter@chasco.com)

Resumes are attached



# Williamson County Expo Center GMP – Bid Package 2



## RESUMÉ



### **Bill Bambrick**

VP & Senior Project Manager

### **Education**

Drake University 1976

University of Houston 1977

Austin Community College 1987

### **Work History and Background**

Bill has over 45 years in the construction industry spending the last 34 years with Chasco Constructors. As Vice President and Senior Project Manager Bill has extensive experience in all areas of construction including commercial and industrial buildings, Class A office, site work, utilities, bridges, roads & heavy/highway and airport work. He is very experienced with alternative delivery methods including CMR and Design/Build.

### **Project Experience**

- The Wilco Annex is a two story 60,000 SF office building for Williamson County, TX. The building is situated on a sloping site of very fat clay, so the slab was constructed as a structural pan slab with drilled piers with a perimeter grade beam to provide a voided crawl space. The two-story building is structural steel, the second floor is concrete on metal decking. The exterior of the building is finished with several different types of materials. There are two machine room-less elevators. The JP courtroom includes the judge's bench, jury seating, court reporter and witness stand along with full gallery seating. Included in the building are many areas that required high security with a wide assortment of protection, identification, surveillance and detection devices to ensure the safety of County employees and visitors. Chasco self-performed all site work, utilities and concrete work and the project was completed on schedule and under budget.



- Celebration Church is a new 90,000 SF church recently constructed in Georgetown, TX. The facility has large childcare wing of 60,000 SF. The remaining 30,000 SF of the building includes the narthex (entry/ vestibule) and sanctuary. The narthex includes a bookstore and the "Blend", a "bistro style" coffee service area that also serves premade snack items. The sanctuary accommodates seating for over 2,600 guests and incorporates a state-of-the-art audio/visual system. The project had a 13-month schedule, but was completed early, in 12 months, despite having over 40 rain days.



- Lexus of Lakeway, Austin, TX - The Lexus of Lakeway project was an extremely high-end car dealership built in Lakeway, Texas. This is the first car dealership allowed to be built within the City of Lakeway. The \$21 million project consisted of a three-level main building of 86,000 SF, an 11,000 SF carwash/make ready building and all the associated site work.





## RESUMÉ (continued)

Bill Bambrick, VP & Senior Project Manager

- Chasco Family YMCA, Round Rock: 18,160 sf masonry and structural steel facility including an eight-lane junior Olympic indoor pool, therapy pool, hot tub, lazy river, vortex pool, water slide, splash pad, sauna, locker rooms with showers, family changing rooms and a 2,800-sf operable skylight. The project included demolition of a portion of the existing building while the remaining facility was operational.



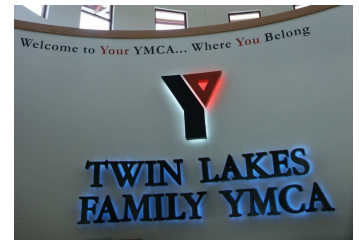
- Georgetown Recreation Center, Georgetown, TX: 67,952 SF of new construction and renovation to the exiting occupied and fully operational Rec. Center. Scope of work included a gymnasium, multi-purpose & meeting rooms, elevated track, indoor & outdoor pools with water features, restroom & shower facilities, site utilities, detention pond and concrete construction. CM-at-Risk delivery.



- Round Rock YMCA Gymnasium, Round Rock, TX: A 7,437 sf masonry and structural steel facility including full court and half court basketball goals, volleyball court and elevator. Total estimated project cost is \$1.2 Million. CM-at-Risk delivery.



- Twin Lakes YMCA, Cedar Park: A 36,400 sf tilt wall and structural steel facility including a gymnasium, work out facilities, locker rooms with showers, daycare, administrative offices and meeting rooms. The project also included an outdoor “fun pool” with many water features and a pool house. Parking facilities for the YMCA were simultaneously constructed under a separate contract with Williamson County. Combined project cost was \$5.3 Million. CM-at-Risk delivery.



- Hutto Family YMCA, Hutto, Texas: Chasco Constructors was the Construction Manager for the construction of the 30,000 sf Hutto Family YMCA facility in Hutto, Texas. The project consists of a natatorium, locker rooms, work out and aerobics areas as well as offices. Chasco provided a complete pre-construction program for this project to assist the YMCA and the City of Hutto with budgeting and constructability management in order to maximize the City's budget while allowing the project to achieve all of the original programming goals for both the City and the YMCA.



## References

Mr. Jeff Andresen, CEO  
YMCA of Greater Williamson County  
512-801-7736

Ms. Susan McFarland, AIA  
Susan McFarland, Architect  
512-288-3001

Ms. Barbara Garrett  
Garrett Consulting Services  
615-394-4977

Tony Prete, PE  
Waeltz & Prete, Inc.  
512-505-8953

## RESUMÉ



*Jack Richards*  
Superintendent

### Education

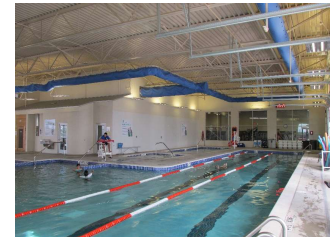
BS, Business Administration  
Gardner-Webb University, Boiling Springs, North Carolina

### Work History and Background

Jack has over 26 years of construction experience as a project superintendent. He has extensive knowledge of building science techniques. His wide range of construction experiences has allowed him to be adaptable for many diverse situations encountered in the commercial construction industry. Jack has been with Chasco for 12 years.

### Project Experience

- Multipurpose Activities Center (MAC) for Hill Country Christian School in Cedar Park, TX. This Phase 1 project is a 22,183 SF building constructed of conventional structural steel & concrete tilt wall building with masonry, stone, and TPO roof with all interior finishes and associated site work, utilities, and landscaping. It houses a full-size gymnasium, locker rooms and various meeting and training areas. CM-at Risk Delivery.
- Chasco Constructors was the Construction Manager-at-Risk for the construction of the 30,000 sf Hutto Family YMCA facility in Hutto, Texas. The project consists of a natatorium, locker rooms, work out and aerobics areas as well as offices. Chasco provided a complete pre-construction program for this project to assist the YMCA and the City of Hutto with budgeting and constructability management in order to maximize the City's budget while allowing the project to achieve all of the original programming goals for both the City and the YMCA.
- Twin Lakes YMCA Natatorium, Teen Center & Aerobics Room for the YMCA of Greater Williamson County – \$3.7 Million CM-at-Risk contract. This expansion is the second phase of a project constructed by Chasco in 2004. This phase added a natatorium, a teen center, an aerobics room and a Cardio Theater. The natatorium houses multiple indoor pools, including a main pool with lap lanes, a splash pad area for small children and a two-story waterslide for the larger kids. Additionally, a warm water therapy pool, a hot tub/spa and a dry sauna were installed for the adults to relax in.
- CM-at-Risk construction of a Vehicle Maintenance Facility for the DPS Emergency Vehicle Operation Course, Florence, TX – 14,000 sq. ft. support building and fuel systems facility for the 6.2 miles of high-speed track, a large skills pad, small skills pad, skid pan, urban/tactical area observation towers and a restroom facility. The total cost for this project was \$25.5 Million.



## **RESUMÉ** (continued)

*Jack Richards*  
Superintendent

- The new Police and Public Works Buildings project for the City of Sunset Valley, TX, consists of an 8,969 sf single story Police Facility, a 4,684 sf Public Works Facility, and a 3,152 sf Maintenance Building along with associated site work, utilities, and landscaping. This \$7.4 million CM-at-Risk project includes two new facilities in the middle of a fully operational municipal complex.



- Redeemer Presbyterian Church – Two separate tilt wall and structural steel construction. \$5.4 million Project with 23,000 sq. ft. Chasco performed the project as the CM at Risk. This Phase One consisted of two concrete tilt wall and structural steel buildings, one at 15,600sqft and the other at 6,600 sqft.



- Central Texas Private Estate Horticulture Building – Two levels of storage, garage, and office space. The 9,000 sq. ft. building was constructed with concrete walls, block and structural steel
- Steiner Ranch Subdivision – Project manager for new home construction
- The Island – Constructed 11,000 sq.ft. custom home. \$2.5 million project
- Northwood – Remodeled historical residence. \$500K project
- Briggs, TX – Constructed 12,000 sq.ft. custom main residence, 2,000 sq.ft. guest quarters, multi-level commercial barn. Man-made lake and dam. Underground utilities. \$3.5 million project
- Tarrytown – Restored and upgraded fire damaged residence. \$1.5 million project
- Harris Road – Remodel and Restoration of Multi Level and Multi Structure Residence. \$2.5 million Project

## **References**

Mr. Joel Pafford  
DFI  
512-423-8734

Mr. Jeff Andresen, CEO  
YMCA of Greater Williamson County  
512-801-7736

Mr. George Dupere  
Redeemer Presbyterian Church  
512-708-1232

## RESUMÉ



### **Scott Badgett**

Vice President – Building Estimating / Pre-Construction Services

### **Education**

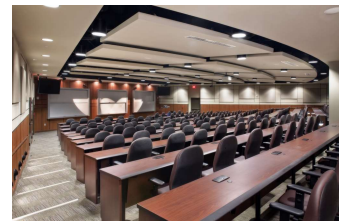
University of Texas  
BS, Civil Engineering

### **Work History and Background**

Scott has over 45 years of solid construction management experience in commercial, institutional and industrial projects. His diverse background includes construction of high security and high-tech facilities, renovation and construction of healthcare facilities, churches, schools, office buildings, manufacturing and retail facilities. Experience includes Design/Build and fast-track projects, cast-in-place frame structures, pre-cast structures and tilt wall buildings. Scott's key responsibility is the coordination and management of the entire process from pre-construction through close-out. Scott has been with Chasco for nineteen years.

### **Project Experience**

- Texas A&M Health Science Center – Phase I Texas A&M Health Science Center and Medical School Round Rock, TX – a \$42.3 million 164,000 SF 4-story building containing classrooms, lecture halls, administration areas, public clinics, laboratories, and a simulated hospital training floor. Chasco performed, all site work, utilities, and site/building concrete. CM-at-Risk delivery.
- The Wilco Georgetown Annex is a two story 60,000 SF office building for Williamson County, TX. The two-story building is structural steel, the second floor is concrete on metal decking. The exterior of the building is finished with several different types of materials. Chasco performed, all site work, utilities, and site/building concrete. CM-at-Risk delivery.
- Chasco Family YMCA, Round Rock: 18,160 sf masonry and structural steel facility including an eight-lane junior Olympic indoor pool, therapy pool, hot tub, lazy river, vortex pool, water slide, splash pad, sauna, locker rooms with showers, family changing rooms and a 2,800-sf operable skylight. The project included demolition of a portion of the existing building while the remaining facility was operational. Parking facilities for the YMCA were simultaneously constructed under the same contract. CM-at-Risk delivery.
- Williamson County Precinct 1 Annex and EMS Building – construction of 2 buildings with E.I.F.S. and stone veneer with complete interior finish out. Annex building was 27,660 SF and the EMS building was 6,470 SF. Project was completed early and under budget. (\$6.3 million CM-at-Risk delivery.





## **R E S U M É** (continued)

Scott Badgett

Vice President – Building Estimating / Pre-Construction Services

- City of Round Rock Sports Center – Round Rock, TX – 80,000 square foot sports center with 6 basketball/12 volleyball courts and 9 multi-purpose rooms with seating for up to 1,700 fans. Chasco self-performed all site work, utilities, site concrete, building concrete and tilt wall panels for this project.



- Georgetown Recreation Center – Georgetown, TX – 67,952 SF of new construction and renovation to the exiting occupied and fully operational Rec. Center. Scope of work included a gymnasium, multi-purpose & meeting rooms, elevated track, indoor & outdoor pools with water features, restroom & shower facilities, site utilities, detention pond and concrete construction. CM-at-Risk delivery.



- Great Oaks Elementary School, Round Rock, Texas – 6.0 million, 70,000 SF elementary school for RRISD. Project included all site development, utilities and detention pond.
- Westwood High School Science Wing Addition, Round Rock, Texas – 5.5 million two-story addition to existing high school. Included pre-cast wall panels to match existing facility. Project was constructed in the middle of the occupied campus with minimal impact to ongoing operations.
- Lampasas Middle School, Lampasas, TX – \$6.0 million two-story middle school. Full cafeteria, gymnasiums and all related site facilities.

## **References**

Mr. Bo Spencer, AIA  
Spencer-Pierce Architecture, Inc.  
512-388-0677

Mr. Dale Butler, Facilities Director  
Williamson County, TX  
512-943-1609

Mr. Jeff Andresen, President and CEO  
YMCA Greater Williamson County  
512-615-5530

## R É S U M É



### ***Rick Risener***

Chief Civil Estimator

### **Education**

Abilene Christian University

### **Work History and Background**

Rick has over 20 years of experience in residential, commercial, airport, heavy highway and civil construction. Rick has worked on projects that vary from pedestrian, vehicular, and railway bridges, public and private roadways, concrete and earthen dams, public parks and trail systems, subdivision infrastructure, site and pipeline utilities, site grading and site concrete work, single building and strip retail, multi-story office and medical buildings, pre-cast and cast-in-place concrete garages, and custom home building. Rick has been with Chasco for thirteen years.

### **Project Experience**

- Celebration Church is a new 90,000 SF church recently constructed in Georgetown, TX. The facility has large child care wing of 60,000 SF. The remaining 30,000 SF of the building includes the narthex (entry/ vestibule) and sanctuary. The narthex includes a book store and the "Blend", a "bistro style" coffee service area that also serves premade snack items. The sanctuary accommodates seating for over 2,600 guests and incorporates a state of the art audio/visual system.



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- Twin Lakes YMCA Natatorium, Teen Center & Aerobics Room – Owner – The YMCA of Greater Williamson County – CM at Risk contract. This expansion is the second phase of a project initially built in 2004 and made possible by a partnership between Williamson County and the YMCA of Greater Williamson County. This phase added a natatorium, a teen center, an aerobics room and a Cardio Theater. The natatorium houses multiple indoor pools, including a main pool with lap lanes, a splash pad area for small children and a two-story waterslide for the larger kids. Additionally, a warm water therapy pool, a hot tub/spa and a dry sauna were installed for the adults to relax in.



## R É S U M É (continued)

Rick Risener  
Chief Civil Estimator

- Cedar Park Events Center, Cedar Park, TX – A 100,000 SF Multi-Function Sporting and Events Center. This project included the concrete foundation, upper level concrete slabs, equipment footings and foundations, and approximately 40 acres of site concrete with many areas that required special finishes. 
- Barton Creek Section 101 ACFT Treated Effluent Storage Pond, Austin, TX – This project included ten acres of construction within an environmentally sensitive area. A 2,350 LF all weather access road was built to the pond site. 35,000 CY of rock and over burden were excavated. Approximately 8,000 CY of the material was resized through a crushing operation and reused as select fill across the entire pond floor and behind the pond walls. The walls, ranging from 9' to 35' tall, surrounded the entire pond perimeter.
- Samsung T-Star Facility Operations Building, Austin, TX – This project consisted of constructing a new two-story concrete frame office and warehouse building with loading dock at the Samsung Semiconductor site in Austin, TX. Strict background checks and training are required for all Samsung projects.
- ABIA New Employee Parking Lot, Austin, TX – This \$7 million + project included construction of 703,800 SF of new parking lots at the existing Austin Bergstrom International Airport consisting of demolition of old Air Force structures, installation of 8" of lime treated subgrade, flex base and asphalt on the entire area, installation of 5 new Bus Shelters and 2 new Bench Canopy structures. Existing underground conditions created challenges on a daily basis.
- Kenney Fort Blvd., Round Rock, TX – In design for over 10 years, this project consisted of a 1.3-mile-long new section of roadway from Joe DiMaggio Blvd. to Forest Creek Blvd. in Round Rock. The project featured three bridges: an 800' long bridge over Brushy Creek, a shorter bridge over Chandler Creek, and a new railroad bridge for the Union Pacific Railroad. Some of the project challenges involved moving the Union Pacific mainline rail traffic to a shoofly detour. This allowed a new railroad bridge to be built on the mainline. Once the new railroad bridge was completed rail traffic was moved back onto the mainline and the shoofly detour was removed. Excavation then began under two existing bridges on Hwy 79. This was needed to extend the new Kenney Fort Blvd. under the highway and under the new rail bridge. The 24-month project was finished over two months ahead of schedule and was one of the largest road & bridge projects ever constructed by the City of Round Rock.

**City of Residence:** Austin, Texas

### References

Mr. Antonio Prete  
Waeltz & Prete, Inc.  
(512) 505-8953  
tony@w-pinc.com

Mr. Troy Jamail  
HWA Parking/Strickland-Jamail  
(512) 592-3277  
troy.jamil@hwaparking.com

Mr. James Heironimus  
NXP Semiconductors, Inc.  
(512) 933-2104  
james.heironimus@nxp.com



## RESUMÉ



**Jonathan Escalante, CSHO, CHST**  
*Director of Health and Safety*

### Education

Universidad Valle Del Bravo, Mexico 2005

### Work History and Background

Jonathan has over 10 years of Construction Safety Experience including road and building construction. As a Safety Specialist at Chasco, Jonathan has been responsible for updating, implementing and overseeing the company's safety and training program. Since beginning with Chasco, he has made revisions and updates to the Safety Manual, including: a new Accident Prevention Program, a new Substance Abuse Program & improved Accident Investigation procedures. He has also updated the SDS Manual, to merge the new GHS program and implemented a new Virtual Risk Manager Program that uses software for driver training & vehicle loss prevention. Employee training is a major concern at Chasco. Jonathan has created new training programs for new hire safety orientation, traffic control safety awareness, qualified signal & rigging training and general safety awareness for all of Chasco's employees. Due to all of these improvements, Chasco has seen lower Recordable Rates and an overall increase in safety awareness amongst its employees. Jonathan has been with Chasco for all ten years of his construction experience.

### Training

CSHO (Certified Safety and Health Official)  
500 OSHA Train the Trainers  
510 OSH Standards  
OSH311 Fall Protection  
OSH521 Industrial Hygiene  
PRT260 Cranes and Material Handling  
OSH301 Excavation, Trenching and Soil Mechanics  
CPR/FA Certified Trainer  
PRT123 Scaffold Training  
Flagger Training (Train the trainer)  
OSH755 Accident Investigation  
OSH301 Excavation, Trenching and Soil Mechanics

### Project Experience

**SH 130 - Lone Star Infrastructure. Hutto, Tx. (10/2005-8/2009)**

**Position: Safety Supervisor / HR Assistant   Project Value: 1.6 Billion USD**

#### **Main activities:**

- Responsible for day to day environmental health and safety related activity with a specific focus on reducing incident rates and workers comp.
- Develop and implement required Safety Programs and progressive disciplinary actions.

## **RESUMÉ** (continued)

### **Jonathan Escalante**

*Safety Director*

- Develop Safety incentive program
- Implement accident prevention program
- Field Safety Inspections
- Provide monthly reports to the Fluor Corporate Office, including accident investigations, injury summary reports (man-hours included) and project close out-forms.
- Accident investigation / Case manager
- Conduct Mass meetings, Safety talks.
- New Hire Safety Orientation
- Training such as: Fall Protection, Confined Space, Haz-Mat, Traffic Awareness
- Responsible for OSHA compliance and record keeping, Worker's Comp Issues
- Random Drug testing coordinator (DOT and Non-DOT)
- HR New hire orientation
- Minor HR duties such as: Terminations, spreadsheet, employee benefits.
- Coordinate office management and special projects with a high degree of efficiency.
- Manage capital purchases, direct vendor relations, generate and maintain equipment tracking records.

### **Construcciones del Panuco. Mexico (06/2002-09/2005)**

**Position:** Safety Apprentice

#### **Main activities:**

- Protect Health and Safety of the employees as well as the company.
- Follow Safety Standards set by the Social Security Safety Regulation of the Mexican Institute.
- Safety inspections / investigations.
- Medical Case Management
- Safety Training to employees (adapted by OSHA 1926)
- Report all data of incidents / accidents to CEO monthly.

**City of Residence:** Leander, Texas

### **References**

Mr. Ignacio Guerra  
Fluor Daniel Ent.  
(210) 273-1774

Brayan Loya  
Fluor Daniel Ent.  
(512) 769-4339

Larry Connelly  
AGC of Austin  
(512) 748-1830

## RESUMÉ



*Charles J. (Chuck) Glace, Jr.*  
President

### Education

Central Michigan University / U.T. Austin

### Work History and Background

Chuck has over 30 years of diversified construction experience. He has extensive background in concrete flatwork, structural concrete, tilt-wall, decorative concrete, excavation, and utility work. Chuck has complete responsibility for overall coordination of Chasco's operation. To him, the retention and advancement of individuals speaks directly to Chasco's success. Chuck is a driving force in the organization and training of Chasco's talent in both the office and the field. He provides ongoing leadership to the management team and to the self-perform operations, helping Chasco to provide better control and exceptional service to its customers. Chuck serves on the Board of the YMCA of Round Rock. He is also a board member of the American Concrete Institute, a member of the Construction Specifications Institute, the American Society of Concrete Construction, and the Associated General Contractors of America, and a Board member of The Round Rock Community Foundation.

### Project Experience

- Texas A&M Health Science Center – Phase I Texas A&M Health Science Center and Medical School Round Rock, TX – a \$42.3 million 164,000 SF 4-story building containing classrooms, lecture halls, administration areas, public clinics, laboratories, and a simulated hospital training floor.



- Kenney Fort Blvd.  
Owner - City of Round Rock, TX – Stipulated Sum/Unit Price contract. This project consisted of a 1.3-mile-long new section of roadway from Joe DiMaggio Blvd. to Forest Creek Blvd. in Round Rock, TX. The project featured three bridges, an 800' long bridge over Brushy Creek, a shorter bridge over Chandler Creek and a new railroad bridge for the Union Pacific Railroad. The 24-month project was finished over two months ahead of schedule and was one of the largest road & bridge projects ever constructed by the City of Round Rock.



## RESUMÉ (continued)

*Charles J. (Chuck) Glace*  
President

- AMP Packaging Office and Manufacturing Facility, Round Rock, TX – Design/Build Contract for 58,000 SF tiltwall computer manufacturing facility.
- Emergency Vehicles Operations Course –  
Owner - Texas Department of Public Safety – CM-at-Risk contract. Over 1,000,000 SF of concrete skills pads and 6.2 mile asphalt/concrete road track for vehicle skills and training. During construction of the original \$23.8 million-dollar project a \$3.7 million dollar change order was issued to construct a vehicle maintenance building. The project won the Gold Award for Industrial and Special Paving from the American Concrete Paving Association for 2010. Total project cost was \$27.5 Million.
- Tellabs Operations, Round Rock, TX – 48,000 SF tiltwall manufacturing addition to the existing facility.
- Classic Toyota, Round Rock, TX – Construction of a new car sales building, body shop, parking, drives, new car display, and detention / filtration structures.
- Austin VA Hospital / Clinic, Austin, TX – 45,000 SF slab on grade with related site work.
- St. Philips Family Life Center, Round Rock, TX – 11,000 SF church facility, including worship areas, classrooms, elevated altar / stage, commercial food preparation, and childcare.
- Shoal Creek Bridge, Austin, TX – New 2-span bridge over Shoal Creek including channel work and slope protection to flood prone creek.
- Expo Business Park, Austin, TX – Two 124,000 SF concrete tiltwall buildings, including all site development and utility construction.



## References

Mr. Mark Remmert  
Chief Building Inspector  
City of Round Rock  
512-218-6600

Mr. Brent Jones, P.E.  
Civil Engineer  
Randall Jones Engineering  
(512) 415-3012

Mr. Chad McDowell  
General Services Director  
City of Round Rock  
(512) 671-2890

## RESUMÉ



*Charles R. King*

CFO, Vice President, Secretary and Treasurer

### Education

BBA in Accounting – Lamar University

CPA Certification – Texas Society of CPA's

### Work History and Background

Charles has over 40 years experience as an entrepreneurial financial accountant. He began his career with a national accounting firm prior to joining a local CPA firm. As a partner in this firm, he was responsible for a wide array of tax and financial accounting engagements for small businesses and individuals. Subsequently, he spent 15 years as CFO of a multi-location, multi-franchise car dealership conglomerate. In this role he was responsible for the financial, treasury and IT functions.

At Chasco, Charles is responsible for the financial function, as well as strategic planning, tax issues and cash management.

### References

Mr. Troy Voelker  
McNery & Voelker  
512-255-6940

Mr. Jeff Anderson  
RSM Austin, CPA's  
512-476-0717

## RESUMÉ



### ***Craig Hunter, CPA***

Controller

#### **Education**

BA in Accounting, California State University, Stanislaus, 1985

#### **Work History and Background**

Craig has over 30 years of experience in various industries. He has been a Controller at a publishing company, a lodging company, a wholesale/retail company with over 800 locations, a national health food company, where he was a key member of starting the manufacturing subsidiary. He has over 20 years of experience in the construction industry as a Consultant and Controller. He has worked with companies ranging in size from \$12 million to well over \$100 million. Craig's duties at Chasco include overseeing the Accounting and Human Resources departments. He has been with Chasco for five years.

**City of Residence:** Austin, Texas

## List of Documents



## TAB 4 – LIST OF DOCUMENTS

### Drawing Index:

<u>Sheet</u>	<u>Title</u>	<u>Issue Date</u>	<u>Issued By</u>
<b>Main Arena</b>			
3G-001	Scope 3 Cover Sheet	11/24/2021	Parkhill
3S-101	Foundation Plan	11/24/2021	Parkhill
3A-101	Demo Plan	11/24/2021	Parkhill
3A102	Demo Sections	11/24/2021	Parkhill
3A-111	Floor Plan	11/24/2021	Parkhill
3A-301	Sections	11/24/2021	Parkhill
3A-401	Enlarged Plans West	11/24/2021	Parkhill
3A402	Enlarged Plans East	11/24/2021	Parkhill
3A-403	Enlarged Plans - Alternate	11/24/2021	Parkhill
<b>Sidewalk &amp; Landscape Revisions at The Event Tarmac</b>			
L-101	Landscape Plan	11/05/2021	Parkhill
<b>Rebuild Collapsed Roof Area</b>			
Various	Existing As-Built Plans and Submittals	Various	Populous

## Specification Index:

### DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS GROUP

00 01 10	Table of Contents
00 65 36	Warranty of Work After Final Payment
00 72 00	WILCO CMR General Conditions
00 73 00	Prevailing Wage Schedule

### DIVISION 01 - GENERAL REQUIREMENTS

01 21 00	Allowances
01 23 00	Alternates
01 25 13	Product Substitutions
01 26 00	Contract Modifications
01 29 73	Schedule of Values
01 29 76	Applications for Payment
01 31 00	Project Management
01 32 00	Construction Progress Documentation
01 32 33	Photographic Documentation
01 33 00	Submittal Procedures
01 42 00	References
01 45 00	Quality Control
01 45 29	Testing Laboratory Services
01 50 00	Temporary Facilities and Controls
01 55 00	Access Roads and Parking Areas
01 57 13	Temporary Erosion and Sediment Control
01 57 23	Storm Water Pollution Prevention Plan
01 58 00	Project Identification and Signs
01 60 00	Material and Equipment
01 71 00	Cleaning
01 73 00	Executive Requirements
01 77 00	Closeout Procedures
01 78 23	Operation and Maintenance Data
01 78 39	Project Record Documents
01 79 00	Demonstration and Training

### DIVISION 02 - EXISTING CONDITIONS

Not Used

### DIVISION 03 - CONCRETE

03 10 00	Concrete Formwork
03 20 00	Concrete Reinforcement
03 30 00	Cast-In-Place Concrete

### DIVISION 04 - MASONRY

Not Used

### DIVISION 05 - METAL

05 50 00	Metal Fabrications
05 52 13	Pipe and Tube Railings

### DIVISIONS 06 - 08

Not Used

**DIVISION 09 – FINISHES**

09 91 13 Exterior Painting

**DIVISIONS 10 – 12**

Not Used

**DIVISION 13 - SPECIAL CONSTRUCTION**

13 34 16.53 Elevated Angle-Frame Bleachers

**DIVISIONS 21 - 48**

Not Used

**Other Documents**

Geotechnical Engineering Study – 54 Pages Dated 2/05/2021 Prepared by Kleinfelder, Inc.

Wilco Expo Footings and Anchor Bolts memo and sketch 10/20/2021 Prepared by WJE Associates, Inc.

## **Qualifications & Clarifications**

## TAB 5 – Qualifications, Assumptions and Clarifications

### WIDEN MAIN ARENA

#### Demolition – 02-4161

▪ Demo. Asphalt paving	1,192	sy
▪ Demo. Arena panels	600	ls
▪ Demo. Curb beam	600	lf

#### Cowboy Dirt – 31-2222

▪ Allow the sum of \$30,000 to furnish, install and grade Cowboy dirt in the Main Arena	1	ls
---	---	----

#### Building Concrete Work – 03-0500

▪ Concrete flatwork	5,850	sf
▪ Concrete stem wall	1,542	lf
▪ Concrete curb	92	lf
▪ Paint existing step	2	ea
▪ Sidewalk with flume	116	sf

#### Miscellaneous Steel – 32-1000

▪ 3'-0" tall, primed steel railing on top of low concrete wall at arena, approximately 300 lf per side. Detail 3/3S-101	1	ls
▪ Embedded base plates at steel railing (furnish only)		
▪ Steel railings at steps and ramps that are not furnished by the bleacher contractor		

#### Painting – 09-9100

▪ Paint and finish all new steel guardrails, handrails and embedded steel weld plates	1	ls
▪ Paint rails "Maroon Red" to match existing finishes		

#### Bleachers – 13-3416

##### Base Bid

##### Alternate East Side and West Side Accessible Platform

- Includes additional Box Seats, Aisles, smaller ADA area

##### Demo/Removal Both East & West:

- Move existing front walkway out of the way for new concrete slab
- Demo/disposal of existing front guardrail system
- Demo/partial disposal of existing ramps and stairs
- Demo/disposal for existing stairs
- Demo/disposal of center 6'-0" of existing bleacher

##### Reinstall/New Materials at East Stand:

- Reinstall front walkway

- Provide new guardrail to separate walkway and new “box seats”
- New “U” ramp at the north end with a new stair
- New guardrails and stair at the center of existing bleacher where materials were removed to create the vomitory
- New aisle as at one section of the existing seating
- New Ramp at south end with new stair
- 2 row of box seats, one section at 90’, one at 84’
  - a. Includes galvanized steel frames, mill finish footboards, clear anodized risers, clear anodized 2x10 seats w/ clear anodized 2x6 backrest boards
  - b. Aisles to match the existing seat’s locations
- ADA platforms at north and south ends, and 42’-0” between the 2 row additions

#### **Reinstall/New Materials at West Stand:**

- Reinstall front walkway
- Provide new guardrail to separate walkway and new “box seats”
- New “U” ramp at the north end with a new stair
- New guardrails and stair at the center of existing bleacher where materials were removed to create the vomitory
- New aisle as at one section of the existing seating
- New Ramp at south end with new stair
- 2 row of box seats, one section at 90’, one at 84’
  - a. Includes galvanized steel frames, mill finish footboards, clear anodized risers, clear anodized 2x10 seats w/ clear anodized 2x6 backrest boards
  - b. Aisles to match the existing seat’s locations
- ADA platforms at north and south ends, and 42’-0” between the 2 row additions

#### **Remaining Work to be Procured – 51-8920**

- Scope of Work items to be determined

#### **Exclusions**

- Construction materials testing
- RPLS
- Repair of existing asphalt roads damaged due to construction traffic

#### **Substitutions**

- No substitutions are currently noted or anticipated

#### **Value Engineering Recommendations**

- No Value Engineering Recommendations are proposed at this time

## **SIDEWALK & LANDSCAPE REVISIONS AT THE EVENT TARMAC**

### **Site Concrete Work – 03-5100**

- |  |       |    |
|--|-------|----|
| ▪ 4" Sidewalk with handicap ramps      | 5,536 | sf |
| ▪ Landscape & Irrigation Modifications | 1     | ls |

### **Remaining Work to be Procured – 51-8920**

- Scope of Work items to be determined

### **Exclusions**

- Construction materials testing
- RPLS
- Repair of existing asphalt roads damaged due to construction traffic

### **Substitutions**

- No substitutions are currently noted or anticipated

### **Value Engineering Recommendations**

- No Value Engineering Recommendations are proposed at this time

## **RECONSTRUCT THE EXISTING EXPO CENTER HALL ROOF**

### **Jobsite Equipment – 51-5430**

- |            |   |    |
|------------|---|----|
| ▪ Sky Trak | 1 | ls |
|------------|---|----|

### **Building Concrete Work – 03-0500**

- |  |   |    |
|--|---|----|
| ▪ Saw and chip the existing footings to remove any damaged areas                           | 3 | ea |
| ▪ Core six holes for new 1 1/4" dia anchor bolts to a depth of 2' at each footing          |   |    |
| ▪ Place and epoxy six new 1 1/4" dia anchor bolts at each footing for the new column bases |   |    |
| ▪ Drill and epoxy 12" deep holes at 16" on center for #4 dowels at new CMU                 |   |    |
| ▪ Place new polymer modified, fiber reinforced, rapid setting concrete repair              |   |    |
| ▪ Mortar (Specchem Repcon 928) to smooth and even up the top of the existing footing       |   |    |
| ▪ Core and install steel bollards at columns   | 4 | ea |



### **Masonry – 04-2000**

- CMU Column Wrap at 3 Columns
- CMU: Split face, colored 8" CMU to match existing
- White Type S Mortar
- Masonry Sand
- Rebar
- Coarse Grout
- Mill Galvanized Ladder Wire

### **Perforated Panels – 07-4923**

▪ Centria ExoScreen Perforated Screen Wall Econolap 3/4"	700	sf
▪ Gage: 20 gage stainless steel and 0.040" painted aluminum		
▪ Misc. Trim	1	ls
▪ Installation is by PEMB erector		
▪ Small quantity set-up charge	1	ls
▪ Estimated crating & shipping	1	ls
▪ Waste factor	105	sf

### **Painting – 09-9100**

▪ Touchup Paint	1	ls
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### **Pre-Engineered Building Systems – 13-3419**

<b>New Pre-Engineered Structure to replace existing structure that collapsed between column lines 1 and 7 from N to L</b>	1	ls
---	---	----

- Includes one (1) rigid frame on Column Line N with a roof cantilever from M to L and purlins one (1) bay lapping into the existing frame
- Includes Double-Lok Standing Seam Roof with Galvalume Plus finish
- Gutters, downspouts and trim to be standard profile in S300 painted finish
- New wall panels to be PBR with S300 finish
- Insulation at new roof area will be R-19 Bayliner

#### **Design Criteria is as follows:**

- IBC 2018 Category III (most current code)
- 120 MPH Wind Speed (Code is 112 MPH Wind)
- 10# Ground Snow Load
- 10# Roof Snow Load
- 10# Collateral Load & 10# Ceiling Load as well.
- Deflection is L/240 for roof purlins, frames and H/240 for sidesway
- PEMB and Insulation materials
- Erect PEMB and insulation
- Added cost from short term equipment rental

**Added items from jobsite review**

- Replace all endwall sheets at existing building
- Install new liner fabric at existing end bay with fabric furnished by GC
- Install perforated sidewall panels. Panels provided by GC
- Furnish and install eight (8) 2' wide x 8'-0" curb mounted skylights
- Cut back into existing roof purlins for proper lap and bracing

**Fire Protection – 21-1300**

- Dry Pipe Sprinkler System
- This proposal is for replacing a portion of a sprinkler system that collapsed during the February 2020 freeze
- No design is included for this project. If the fire marshal requires it, design costs will need to be quoted separately
- No alarm and detection work will be provided
- The scope of work for this project shall be in accordance with NFPA 13 and consist of the following:
  - A. Upright sprinkler heads will be brass and match existing
  - B. Pipe to be black schedule 10 fire sprinkler pipe
  - C. Work to start (3) lines back from edge of building in clouded area on the provided drawings
  - D. A material laydown area will need to be available

**Plumbing – 22-1300**

- Cut down two (2) roof drains at slab level 1 ls

**Electrical – 26-1000**

- Proposal is based off of as built plans
- Electrical lighting per fixture O&Ms from original project
- Replacement of Demolished/Broken Fixtures in collapsed roof area
- Electrical Power as identified in collapsed roof area
- Lighting Controls
- Start-up for Lighting Controls (if required)
- Replace existing damaged quads in collapsed roof area
- Re-use/Capture existing feeds where possible
- Allowance for installing (2) BA Fans would be \$10,900.00.  
It is currently unknown if all hanging hardware/apparatuses are still functional and on site. This price includes recapturing existing feeds and controls within 40' of Fan location(s). This price does not include any programming or controllers (assumed to be functional and in place)

**Remaining Work to be Procured – 51-8920**

- Scope of Work items to be determined

**Exclusions**

- Construction materials testing
- RPLS
- Repair of existing asphalt roads damaged due to construction traffic

**Substitutions**

- No substitutions are currently noted or anticipated

**Value Engineering Recommendations**

- No Value Engineering Recommendations are proposed at this time

**General Materials Pricing – Applies to all Above Scopes of Work**

Due to the extreme volatility and uncertainty of materials pricing in the current market, If the price of any material increases over the amounts included in this proposal, the price shall be equitably adjusted by an amount necessary to cover any such documented increase.

**General Material Availability and Supply Chain – Applies to all Above Scopes of Work**

Due to ongoing supply chain issues, Contractor will exercise all reasonable diligence to deliver the Project as per the mutually agreed upon schedule but shall not be responsible for any damages for delays, including but not limited to liquidated damages, due to any cause beyond Contractor's reasonable control, including but not limited to, pandemics, labor shortages, material shortages, material delays, shipping delays, acts of God, civil unrest or action by any official act of government.

## **GMP Proposal Cost Breakdown**

## **TAB 6 - GMP Proposal Cost Breakdown**

The Estimated Construction Cost organized by CSI division format, Cost of the Work and CMAR's Fee is attached.

BREAKDOWN OF COSTS FOR GMP BID PACKAGE 2						
				BID PACKAGE 1 TARMAC	TOTAL PROJECT BUDGET	SUB OR SUPPLIER
	Main Arena	Tarmac Revisions	Rebuild Collapsed Roof	TOTAL PACKAGE 2 BUDGET		
				TOTAL		
Jobsite Equipment	0	0	11,000	11,000	11,000	Chasco
Erosion Controls	0	0	0	0	8,000	Chasco
Demolition	31,200	0	0	31,200	220,000	Allowance
Cowboy Dirt	30,000	0	0	30,000	9,560	Viking Fence
Fences and Gates	0	0	0	0	111,500	Chasco
Water Line	0	61,650	0	0	60,000	Chasco
Site Concrete	0	0	0	61,650	254,600	Chasco
Building Concrete	222,800	0	31,800	254,600	208,200	Chasco
Miscellaneous Improvements	0	0	0	0	26,991	Diamondback Masonry
Masonry	0	0	26,991	26,991	9,200	Design Welding
Misc. Steel	95,000	0	0	95,000	24,475	Wade Architectural Products
Perforated Panels	0	0	24,475	24,475	11,069	Streamline Painting
Painting	9,569	0	1,500	11,069	304,704	SturdiSteel
Bleachers	304,704	0	0	304,704	727,530	CECO Building Systems
Pre-Engineered Building Systems	0	0	727,530	727,530	30,143	Impact Fire Protection
Fire Protection	0	0	30,143	30,143	225	Accent Plumbing
Plumbing	0	0	225	225	272,927	Doyle Electric
Electrical	0	0	89,902	89,902	15,000	-
Remaining Work to be Procured	39,153	3,100	50,000	92,253	2,705,129	
Subtotal	732,426	64,750	993,566	1,790,742	914,387	
Construction Manager's Fee	90,128	7,968	120,909	219,005	86,491	
SubTotal	\$822,554	\$72,718	1,114,475	\$2,009,747	\$1,000,878	
Owner's Contingency	41,128	3,636	55,724	100,487	50,122	
Total	\$863,682	\$76,354	\$1,170,199	\$2,110,234	\$1,051,000	



Project

Wilco Expo Various Projects

Chasco

Estimator  
Bid Date

Scott Badgett  
9/7/2121

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT		UNIT	SUB.	LABOR	MATERIAL	SUBTOTAL	SUBTOTAL	TOTALS
				LABOR	MATL.							
02-4161 Demolition												
01-4161 Main Arena		1 ls				31,200.00		0	0	0	0	0
								0	0	0	0	0
	Demo. Asphalt paving	1,192 sy						0	0	0	0	0
	Demo. Arena panels	600 ls						0	0	0	0	0
	Demo. Curb beam	600 lf						0	0	0	0	0
								0	0	0	0	0
TOTAL												
								0	0	0	31,200	31,200



## Allowance

Scott Badgett  
9/7/2121

[illegible]

## Chasco

Scott Badgett  
9/7/2121

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	LABOR	MATERIAL	SUB #	TOTALS
				LABOR	MATL.	SUB.			SUBTOTAL	SUBTOTAL	SUBTOTAL	
03-5100 Site Concrete	<u>Main Arena</u>								0	0	0	0
									0	0	0	0
									0	0	0	0
									0	0	0	0
									0	0	0	0
									0	0	0	0
									0	0	0	0
									0	0	0	0
	<u>Tarmac CP 01</u>	1 ls					61,650.00		0	0	61,650	61,650
									0	0	0	0
		5,536 sf							0	0	0	0
		1 ls							0	0	0	0
									0	0	0	0
									0	0	0	0
									0	0	0	0
<u>Rebuild Collapsed Roof</u>								0	0	0	0	
								0	0	0	0	
								0	0	0	0	
								0	0	0	0	
								0	0	0	0	
								0	0	0	0	
								0	0	0	0	
								0	0	0	0	
TOTAL								0	0	61,650	61,650	

Chasco

Scott Badgett  
9/7/2121

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## Diamondback Masonry

Estimator	Scott Badgett
Bid Date	9/7/2021

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT LABOR	UNIT MATL.	SUB. SUB.	LABOR SUBTOTAL	MATERIAL SUBTOTAL	SUB #	TOTALS
							SUBTOTAL	SUBTOTAL		
04-2000	Masonry									
04-2000	<b><u>Rebuild Collapsed Roof</u></b>	1 ls				26,991.00	0	0	26,991	26,991
	CMU Column Wrap at 3 Columns						0	0	0	0
	CMU Split face, colored 8" CMU to match existing						0	0	0	0
	White Type S Mortar						0	0	0	0
	Masonry Sand						0	0	0	0
	Rebar						0	0	0	0
	Coarse Grout						0	0	0	0
	Mill Galvanized Ladder Wire						0	0	0	0
							0	0	0	0
							0	0	0	0
							0	0	0	0
	<b>TOTAL</b>						0	0	26,991	26,991

## Design Welding

Scott Badgett  
9/7/2121

37

## Wilco Expo Various Projects

Estimator  
Bid Date

Scott Badgett  
9/7/2121

DIV.	DESCRIPTION	QUANT.	UNIT	LABOR MATERIAL	SUB. SUBTOTAL
07-4293 Perforated Panels					
	<b>Rebuild Collapsed Roof</b>				
07-4293 Centria ExoScreen Perforated Screen Wall Econolap 3/4"	700 sf				
Gage: 20 gage stainless steel and 0.040" painted aluminum					
Misc Trim	1 ls				
Installation is by PEMB erector					
Small quantity set-up charge	1 ls				
Estimated crating & shipping	1 ls				
Waste factor	105 sf				
TOTAL					

## Streamline Painting

Estimator	Scott Badgett
Bid Date	9/7/2121

[illegible]



Project

Wilco Expo Various Projects

SturdiSteel

Estimator  
Bid Date

Scott Badgett  
9/7/2121

DIV.	DESCRIPTION	LABOR		MATERIAL		SUB #	TOTALS	
		SUBTOTAL	TOTAL	SUBTOTAL	TOTAL		SUBTOTAL	TOTAL
13-3416	<b>Bleachers</b>	0	0	0	0	0	0	0
	<b>Main Arena</b>	0	0	0	0	0	0	0
13-3416	<b>Base Bid</b>	0	0	0	0	274,128	274,128	0
	<b>Alternate East Side and West Side Accessible Platform</b>	0	0	0	0	30,576	30,576	0
	Includes additional Box Seats, Aisles, smaller ADA area	0	0	0	0	0	0	0
	<b>Demo/Removal Both East &amp; West:</b>	0	0	0	0	0	0	0
	Move existing front walkway out of the way for new concrete slab	0	0	0	0	0	0	0
	Demo/disposal of existing front guardrail system	0	0	0	0	0	0	0
	Demo/partial disposal of existing ramps and stairs	0	0	0	0	0	0	0
	Demo/disposal for existing stairs	0	0	0	0	0	0	0
	Demo/disposal of center 6'-0" of existing bleacher	0	0	0	0	0	0	0
	<b>Reinstall/New Materials At East Stand:</b>	0	0	0	0	0	0	0
	Reinstall front walkway	0	0	0	0	0	0	0
	Provide new guardrail to separate walkway and new "box seats"	0	0	0	0	0	0	0
	New "U" ramp at the north end with a new stair	0	0	0	0	0	0	0
	New guardrails and stair at the center of existing bleacher where materials were removed to create the vomitory	0	0	0	0	0	0	0
	New aisle as at one section of the existing seating	0	0	0	0	0	0	0
	New Ramp at south end with new stair	0	0	0	0	0	0	0
	2 row of box seats, one section at 90', one at 84'	0	0	0	0	0	0	0
	a. Includes galvanized steel frames, mill finish footboards, clear anodized risers, clear anodized 2x10 seats w/ clear :	0	0	0	0	0	0	0
	b. Aisles to match the existing seats locations	0	0	0	0	0	0	0
	ADA platforms at north and south ends, and 42'-0" between the 2 row additions	0	0	0	0	0	0	0
	<b>Reinstall/New Materials At West Stand:</b>	0	0	0	0	0	0	0
	Reinstall front walkway	0	0	0	0	0	0	0
	Provide new guardrail to separate walkway and new "box seats"	0	0	0	0	0	0	0
	New "U" ramp at the north end with a new stair	0	0	0	0	0	0	0
	New guardrails and stair at the center of existing bleacher where materials were removed to create the vomitory	0	0	0	0	0	0	0
	New aisle as at one section of the existing seating	0	0	0	0	0	0	0
	New Ramp at south end with new stair	0	0	0	0	0	0	0
	2 row of box seats, one section at 90', one at 84'	0	0	0	0	0	0	0
	a. Includes galvanized steel frames, mill finish footboards, clear anodized risers, clear anodized 2x10 seats w/ clear :	0	0	0	0	0	0	0
	b. Aisles to match the existing seats locations	0	0	0	0	0	0	0
	ADA platforms at north and south ends, and 42'-0" between the 2 row additions	0	0	0	0	0	0	0
	<b>Main Arena TOTAL</b>	0	0	0	0	0	0	0
	<b>304,704</b>							

TOTAL

304,704

Estimator  
Bid Date

41

## Impact Fire Protection

Scott Badgett  
9/7/2121

[illegible]

## Accent Plumbing

Estimator  
Bid Date

43

## Doyle Electric

Scott Badgett  
9/7/2121

Estimator  
Bid Date

44

**Wilco Expo Various Projects**

Project

Estimator  
Bid Date  
Scott Badgett  
9/7/2121

DIV.	DESCRIPTION	LABOR		MATERIAL		SUB #	TOTALS
		SUBTOTAL	SUBTOTAL	SUBTOTAL	SUBTOTAL		
Remaining Work to be Procured							
<u>Main Arena</u>							
1 ls		0	0	0	0	0	0
		39,153.00	0	0	39,153	39,153	39,153
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
<u>Tarmac Revisions</u>							
1 ls		0	0	0	0	0	0
		3,100.00	0	0	3,100	3,100	3,100
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
<u>Rebuild Collapsed Roof</u>							
1		0	0	0	0	0	0
		50,000.00	0	0	50,000	50,000	50,000
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
<b>TOTAL</b>							
	0	0	0	92,253	92,253	92,253	

## **Master Project Schedule**



## **TAB 7 – Master Project Schedule**

### **Project Schedule**

A preliminary summary level schedule for the **GMP Bid Package 2** is attached.

