# CONSTRUCTORS

Guaranteed Maximum Price Proposal Berry Springs Park Improvements For



- > Submittal #1
- > January 19th, 2024
- Berry Springs Park Improvements
- Project Number P559

Construct new buildings, expand parking, and extend trails. The Project includes all utilities, drainage, roadways, parking, landscaping and walkways to structures, landscaping associated with structures.

# \*CHASCO CONSTRUCTORS

Guaranteed Maximum Price Proposal Berry Springs Park Improvements For



January 19th, 2024

### **TABLE OF CONTENTS**

Tab 1:	Exhibit A – GMP Proposal	Pg. 1-2
Tab 2:	<b>Executive Project Summary</b>	Pg. 3
Tab 3:	Project Team	Pg. 4-19
Tab 4:	List of Documents	Pg. 20-24
Tab 5:	Qualifications and Value Engineering	Pg. 25-39
Tab 6:	GMP Proposal Cost Breakdown	Pg. 40-78
Tab 7:	Master Project Schedule (Summary	Pg. 79

# **Exhibit A – GMP Proposal**

#### **EXHIBIT A**

#### GUARANTEED MAXIMUM PRICE PROPOSAL

Chasco Constructors, Ltd., LLP ("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 August 22, 2023 ("Contract"),
a Guaranteed Maximum Price ("GMP") proposal for the construction of Berry Springs Park
Improvements, Parks Bond B, ("Project"), based on the Contract Documents (as defined by the
Contract) developed for the Project, as follows:

#### Cost of the Work.

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

Five Million Two Hundred Forty-Six Thousand One Hundred Fifty

Dollars (\$ 5,246,150.00

#### CMAR's Fee.

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

Seven Hundred Four Thousand Four Hundred Sixty-Nine

Dollars (\$ 704,469.00

#### 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.

Five Million Nine Hundred Fifty Thousand Six Hundred Nineteen

Dollars (\$ 5,950,619.00

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.

#### Contract Time.

#### 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.

#### Liquidated Damages.

CMAR further agrees to pay, as Liquidated Damages, to County the sum of <u>Seven Hundred</u>
<u>Fifty Dollars (\$ 750 ) per calendar day</u> for failure to complete the work within the Contract
Time in accordance with the Contract.

#### Owner's Contingency.

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

Two Hundred Ninety-Seven Thousand Five Hundred Thirty-One 1011ars (\$ 297,531.00	Two Hundred Ninety-Seven Thousand Five Hundred Thirty-One	Dollars (\$ 297,531,00	)
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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:	COUNTY:
Chasco Con, tructors, Ltd., LLP	Williamson County, Texas
By:	By: Bill Gravell (Feb 6, 2024 14:59 CST) Signature
Charles King	Bill Gravell
Printed Name	Printed Name
Vice President and CFO	County Judge
Title	Title
Date Signed: January 29, 2024	Date Signed: Feb 6, 2024

**Executive Project Summary** 





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

#### **Project Summary**

The scope of work included in this GMP Proposal includes completion of a new park visitor center, new remote restrooms, expanded parking, a new park maintenance compound, a concrete trail extension across would be at grade under CR 152, an open-air event pavilion, campsite, and utility enhancements.

Park buildings that will undergo completion include:

- Visitor Center
- Pavilion
- Remote Restroom
- Maintenance Building

Site and Civil Improvements include but are not limited to:

- Site Demolition
- Excavation
- Haul-off
- Subgrade Preparation
- Base and Paving
- Grading
- Drainage and Drainage Structures
- Trench Drains
- Storm Sewer Lines
- Rock Gabions
- Concrete Sidewalks
- Granite Trails
- Topsoil
- Landscape and Irrigation
- Miscellaneous Electrical Work
- Concrete Sidewalks
- Trickle Channel
- Asphalt Paving
- Fencing
- Signage

#### Schedule

- Notice to Proceed is expected to be issued on or about February 1, 2024, with on-site mobilization beginning on or about February 12th, 2024.
- Substantial Completion is expected by December 7th, 2024



**Project Team** 





#### TAB 3 - Project Team

Chasco's project team 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

Mark Lee – Project Superintendent

Office: N/A

Cell: 512-992-5863

Email: mark.lee@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

Rick Risener – Chief Civil Estimator/Estimating Support

Office: 512-244-0600 x 134 Cell: 512-848-3342 Email: rick@chasco.com

Jonathan Escalante – Safety Director

Office: 512-244-0600 x 135

Cell: 512-848-3636

Email: jonathan@chasco.com

Chuck Glace – President/Executive Support

Office: 512-244-0600 x 118 Cell: 512-848-3315

Email: chuck@chasco.com

Charles King – Vice President/CFO/Executive Support

Office: 512-244-0600 x 132

Cell: 512-431-6343

Email: <a href="mailto:charlesk@chasco.com">charlesk@chasco.com</a>

Craig Hunter, CPA – Controller/Accounting Support

Office: 512-244-0600 x 114

Cell: 512-964-8447

Email: <a href="mailto:craig.hunter@chasco.com">craig.hunter@chasco.com</a>

Resumes are attached





# **Berry Springs Park Improvements**

Project Design Team
Half Associates, Inc. – Engineer
Mode Design Company - Architect

Construction Manager
Chasco Constructors
Round Rock, TX

## **Executive Support**

Chuck Glace, President Charles King, Vice President & CFO Craig Hunter, CPA Controller

#### **Pre-Construction Team**

Manager of Pre-Construction Services and Building Estimator

Scott Badgett

Civil Estimator
Rick Risener

- Estimates
- Budget
- Schedule
- Value Management
- Staging / Logistics
- Identify / Purchase Long-lead Items
- Pre-qualify Subcontractors
- Evaluate Constructability Issues

**Construction Team** 

**Project Manager** 

Bill Bambrick

**Project Superintendent** 

Mark Lee

**Safety Director** 

Jonathan Escalante

Subcontractors / Suppliers

- Site Management
- Schedule
- Cost Control
- Safety
- Punch List



Page 5 of 79

# RESUMÉ CHASCO CONSTRUCTORS

#### 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. CMat-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

615-394-4977

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

Ms. Barbara Garrett **Garrett Consulting Services**  Ms. Susan McFarland, AIA Susan McFarland, Architect 512-288-3001

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



#### Mark Lee

Superintendent

#### **Education**

University of Oregon 1981

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

Mark has a 37-year record of success overseeing all phases of commercial and residential construction projects. Projects have included churches, restaurants, office buildings and medical facilities. Mark works well with architects, subcontractors, suppliers and building officials to satisfy the expectations of the most discerning clients. He is dedicated to delivering the best in construction quality while adhering to all deadlines, specifications and budgets. Mark resides in Georgetown, Texas.

#### **Project Experience**

The Wilco Annex is a two story 64,000 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. 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 90,000 SF Church recently constructed in Georgetown, TX. The facility has large childcare wing of 30,000 SF. The remaining 60,000 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 2,900 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, in spite of having over 36 rain days. 2017 Outstanding Construction Award – Austin Chapter AGC.

# RESUMÉ (continued)

Mark Lee Superintendent

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, including a showroom, offices, café, boutique, parts department, 52-bay service shop and a 72-space



rooftop parking deck. An 11,000 SF carwash/make ready building and all the associated site work. 2015 Outstanding Construction Award – Austin Chapter AGC.

Bartholomew Municipal Pool, Austin, TX – This project consisted of 3 bathhouses, a separate mechanical building and pump house an "L" shaped lap pool with a diving well, a mid-depth recreation pool, a zero-entry activity pool, and two slides. The site itself was over excavated and filled with 7' of engineered fill material. 2014 Outstanding Construction Award – Austin Chapter AGC.



■ Don Hewlett Chevrolet, Georgetown TX — Multiple projects including a 4,815 SF Service Building constructed as a PEMB with stucco and split face CMU exterior. Containing service writers and waiting areas and a museum containing some of the iconic first model year vehicles Chevrolet produced. A 9,964 SF Parts Warehouse expansion. Also, a PEMB with elevated foundation challenges, due to the sloping site. These projects were both completed ahead of schedule and under budget. The challenge was in completing the work amidst a thriving and busy business that was open 6 days a week.

#### References

Jim Kuykendall, Executive Pastor Celebration Church (512) 763-3000 x 126

Mr. Steven Walker, Franchise Counselor True Car (512) 970-6760

Mr. Tom Stevens, Vice President Stevens-Hemingway-Stevens, Inc. (510) 787-1148

#### 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 constriction 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.



#### RESUMÉ (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, multipurpose & 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

#### RÉSUMÉ



#### 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.



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.



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 outforms.
- 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** 





# **Document List**

<u>Sheet</u>	<u>Title</u>	<u>Issue</u> Date	Issued By
	Cover Sheet	4/12/23	Halff Associates Inc
N1.00	GENERAL NOTES	4/12/23	Halff Associates Inc
N1.01	GENERAL NOTES	4/12/23	Halff Associates Inc
N1.02	GENERAL NOTES	4/12/23	Halff Associates Inc
C1.00	DEMOLITION PLAN	4/12/23	Halff Associates Inc
C1.01	LIMITS OF ACCESS	4/12/23	Halff Associates Inc
C2.00	TREE PROTECTION & EROSION CONTROL PLAN	4/12/23	Halff Associates Inc
C3.00	PARKING AREA PARK IMPROVEMENTS (SHEET 1 OF 2)	4/12/23	Halff Associates Inc
C3.01	PARKING AREA PARK IMPROVEMENTS (SHEET 2 OF 2)	4/12/23	Halff Associates Inc
C4.00	GRADING PLAN (SHEET 1 OF 4)	4/12/23	Halff Associates Inc
C4.01	GRADING PLAN (SHEET 2 OF 4)	4/12/23	Halff Associates Inc
C4.02	GRADING PLAN (SHEET 3 OF 4)	4/12/23	Halff Associates Inc
C4.03	GRADING PLAN (SHEET 4 OF 4)	4/12/23	Halff Associates Inc
C5.00	SEWER PLAN (SHEET 1 OF3)	4/12/23	Halff Associates Inc
C5.01	WATER AND SEWER PLAN (SHEET 2 OF 3)	4/12/23	Halff Associates Inc
C5.02	WATER AND SEWER PLAN (SHEET 3 OF 3)	4/12/23	Halff Associates Inc
C6.00	EXISTING DRAINAGE AREA	4/12/23	Halff Associates Inc
C6.01	PROPOSED DRAINAGE AREA	4/12/23	Halff Associates Inc
C7.00	OVERALL WATER QUALITY	4/12/23	Halff Associates Inc
C7.01	OVERALL WATER QUALITY A	4/12/23	Halff Associates Inc
C8.00	DETAILS	4/12/23	Halff Associates Inc
C8.01	DETAILS	4/12/23	Halff Associates Inc
C8.02	DETAILS	4/12/23	Halff Associates Inc
C8.03	TRAFFIC CONTROL DETAILS	4/12/23	Halff Associates Inc
C8.04	EROSION CONTROL DETAILS	4/12/23	Halff Associates Inc
C8.05	HARDSCAPE DETAILS	4/12/23	Halff Associates Inc
C8.06	HARDSCAPE DETAILS	4/12/23	Halff Associates Inc
C9.00	TRAFFIC CONTROL PLAN	4/12/23	Halff Associates Inc
A1-000	COVER SHEET	4/12/23	Mode Design Company
A1-001	ACCESSIBILITY DIAGRAMS	4/12/23	Mode Design Company
A1-002	ABBREVIATIONS & NOTES	4/12/23	Mode Design Company
A1-003	LIFE SAFETY PLAN - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-100	ARCHITECTURAL SITE PLAN - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-101	FIRST FLOOR PLAN - VISITOR'S CENTER	4/12/23	Mode Design Company





A1-102	REFLECTED CEILING PLAN - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-103	ROOF PLAN - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-200	EXTERIOR ELEVATIONS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-300	BUILDING SECTIONS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-302	WALL SECTIONS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-400	ENLARGED PLANS / INTERIOR ELEV - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-401	INTERIOR ELEVATIONS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-500	ARCHITECTURAL DETAILS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-600	DOOR SCHEDULE & DETAILS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-601	WINDOW TYPES & DETAILS - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-700	INTERIOR PARTITION LEGEND - VISITOR'S CENTER	4/12/23	Mode Design Company
A1-701	FLOOR FINISH SCHEDULE - VISITOR'S CENTER	4/12/23	Mode Design Company
A2-003	LIFE SAFETY PLAN - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-101	FIRST FLOOR PLAN - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-102	REFLECTED CEILING PLAN - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-103	ROOF PLAN - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-200	EXTERIOR ELEVATIONS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-300	BUILDING SECTIONS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-301	BUILDING SECTIONS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-302	WALL SECTIONS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-400	ENLARGED PLANS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-500	ARCHITECTURAL DETAILS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-600	DOOR SCHEDULE & DETAILS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-601	WINDOW SCHEDULE AND DETAILS - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-700	INTERIOR PARTITION LEGEND - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A2-701	FINISH SCHEDULE - MAINTENANCE BLDG.	4/12/23	Mode Design Company
A3-101	PLANS - RESTROOM FACILITY	4/12/23	Mode Design Company
A3-200	ELEVATIONS / SECTIONS - RESTROOM FACILITY	4/12/23	Mode Design Company
A3-500	ARCHITECTURAL DETAILS - RESTROOM FACILITY	4/12/23	Mode Design Company
S001	GENERAL NOTES	4/12/23	Halff Associates Inc
S002	GENERAL NOTES AND SPECIAL INSPECTIONS	4/12/23	Halff Associates Inc
S003	SPECIAL INSPECTIONS	4/12/23	Halff Associates Inc
S004	TIMBER SCHEDULES	4/12/23	Halff Associates Inc
S005	TIMBER SCHEDULES	4/12/23	Halff Associates Inc
S101	FOUNDATION PLAN - VISITOR CENTER & RR.	4/12/23	Halff Associates Inc
S102	FOUNDATION PLAN - SHOP -1	4/12/23	Halff Associates Inc
S103	FOUNDATION PLAN - SHOP -2	4/12/23	Halff Associates Inc





S201	ROOF FRAMING PLAN - VISTOR CENTER	4/12/23	Halff Associates Inc
S301	DETAILS - SHOP FOUNDATION	4/12/23	Halff Associates Inc
S302	DETAILS - VISITOR CENTER FOUNDATION	4/12/23	Halff Associates Inc
S303	RETAINING WALL DETAILS	4/12/23	Halff Associates Inc
S304	RETAINING WALL DETAILS	4/12/23	Halff Associates Inc
S305	TRAFFIC RAIL FOUNDATION DETAIL	4/12/23	Halff Associates Inc
S401	DETAILS - FRAMING	4/12/23	Halff Associates Inc
S402	DETAILS - FRAMING	4/12/23	Halff Associates Inc
S403	DETAILS - FRAMING	4/12/23	Halff Associates Inc
M001	MECHANICAL GENERAL LEGEND	4/12/23	Halff Associates Inc
M101	HVAC PLAN - VISITOR CENTER	4/12/23	Halff Associates Inc
M102	HVAC PLAN - MAINTENANCE SHOP	4/12/23	Halff Associates Inc
M201	MECHANICAL SCHEDULES	4/12/23	Halff Associates Inc
M301	MECHANICAL DETAILS	4/12/23	Halff Associates Inc
M302	MECHANICAL DETAILS	4/12/23	Halff Associates Inc
M401	MECHANICAL CONTROL DIAGRAM - FAN COIL	4/12/23	Halff Associates Inc
E-001	ELECTRICAL GENERAL LEGEND	4/10/23	Halff Associates Inc
E-100	ELECTRICAL OVERALL SITE PLAN	4/10/23	Halff Associates Inc
E-101	ELECTRICAL SITE PLAN	4/10/23	Halff Associates Inc
E-102	ELECTRICAL SITE PLAN	4/10/23	Halff Associates Inc
E-103	ELECTRICAL SITE PLAN	4/10/23	Halff Associates Inc
E-104	ELECTRICAL SITE PLAN	4/10/23	Halff Associates Inc
E-105	ELECTRICAL SITE PLAN	4/10/23	Halff Associates Inc
E-106	ELECTRICAL SITE PLAN	4/10/23	Halff Associates Inc
E-107	TELECOM. SITE PLAN	4/10/23	Halff Associates Inc
E-108	TELECOM. SITE PLAN A	4/12/23	Halff Associates Inc
E-109	TELECOM. SITE PLAN B	4/12/23	Halff Associates Inc
E-110	TELECOM. SITE PLAN C	4/10/23	Halff Associates Inc
E-201	LIGHTING PLAN - MAINTENANCE SHOP	4/10/23	Halff Associates Inc
E-202	LIGHTING PLAN - MAINTENANCE SHOP	4/10/23	Halff Associates Inc
E-203	LIGHTING PLAN - VISITOR CENTER	4/10/23	Halff Associates Inc
E-301	POWER PLAN - MAINTENANCE SHOP	4/10/23	Halff Associates Inc
E-302	POWER PLAN - MAINTENANCE SHOP	4/10/23	Halff Associates Inc
E-303	POWER PLAN - VISITOR CENTER	4/10/23	Halff Associates Inc
E-401	ELECTRICAL ONE-LINE DIAGRAMS	4/10/23	Halff Associates Inc
E-402	ELECTRICAL SCHEDULES	4/10/23	Halff Associates Inc
E-403	ELECTRICAL SCHEDULES	4/10/23	Halff Associates Inc





E-404	ELECTRICAL SCHEDULES	4/10/23	Halff Associates Inc
E-501	ELECTRICAL DETAILS	4/10/23	Halff Associates Inc
E-502	ELECTRICAL DETAILS	4/10/23	Halff Associates Inc
P001	PLUMBING GENERAL LEGEND	4/12/23	Halff Associates Inc
P101	PLUMBING SANITARY SEWER PLAN - VISITOR CENTER	4/12/23	Halff Associates Inc
P102	PLUMBING DOMESTIC WATER PLAN - VISITOR CENTER	4/12/23	Halff Associates Inc
P103	PLUMBING SANITARY SEWER PLAN - MAINTENANCE SHOP	4/12/23	Halff Associates Inc
P104	PLUMBING DOMESTIC WATER PLAN - MAINTENANCE SHOP	4/12/23	Halff Associates Inc
P201	PLUMBING SCHEDULES	4/12/23	Halff Associates Inc
P301	PLUMBING RISERS SCHEMATIC DIAGRAMS	4/12/23	Halff Associates Inc
P302	PLUMBING RISERS SCHEMATIC DIAGRAMS	4/12/23	Halff Associates Inc
P303	PLUMBING DETAILS	4/12/23	Halff Associates Inc
L1.00	OVERALL SITE PLAN	4/12/23	Halff Associates Inc
L1.01	SITE PLAN	4/12/23	Halff Associates Inc
L1.02	SITE PLAN	4/12/23	Halff Associates Inc
L1.03	SITE PLAN	4/12/23	Halff Associates Inc
L1.04	SITE PLAN	4/12/23	Halff Associates Inc
L1.05	SITE PLAN	4/12/23	Halff Associates Inc
L1.06	SITE PLAN	4/12/23	Halff Associates Inc
L1.07	SITE PLAN	4/12/23	Halff Associates Inc
L2.01	LAYOUT PLAN	4/12/23	Halff Associates Inc
L2.02	LAYOUT PLAN	4/12/23	Halff Associates Inc
L2.03	LAYOUT PLAN	4/12/23	Halff Associates Inc
L2.04	LAYOUT PLAN	4/12/23	Halff Associates Inc
L2.05	LAYOUT PLAN	4/12/23	Halff Associates Inc
L2.06	LAYOUT PLAN	4/12/23	Halff Associates Inc
L2.07	LAYOUT PLAN	4/12/23	Halff Associates Inc
L4.01	PLANTING NOTES & DETAILS	4/12/23	Halff Associates Inc
L4.02	PLANTING PLAN	4/12/23	Halff Associates Inc
L4.03	PLANTING PLAN	4/12/23	Halff Associates Inc
L4.04	PLANTING PLAN	4/12/23	Halff Associates Inc
L5.00	DETAILS	4/12/23	Halff Associates Inc
L5.01	DETAILS	4/12/23	Halff Associates Inc
L5.02	DETAILS	4/12/23	Halff Associates Inc
L5.03	DETAILS	4/12/23	Halff Associates Inc
L5.04	DETAILS	4/12/23	Halff Associates Inc
L6.01	IRRIGATION NOTES & DETAILS	4/12/23	Halff Associates Inc







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L6.02	IRRIGATION DETAILS	4/12/23	Halff Associates Inc
L6.03	IRRIGATION PLAN	4/12/23	Halff Associates Inc
L6.04	IRRIGATION PLAN	4/12/23	Halff Associates Inc
L6.05	IRRIGATION PLAN	4/12/23	Halff Associates Inc
PAGES 1-191	FRONT END SPECIFICATIONS		Williamson County
PAGES 1-828	TECHNICAL SPECIFICATIONS		Halff Associates Inc & Mode Design Company
PAGES 1-42	GEOTECHNICAL REPORT	4/2/2022	Raba Kistner
PAGES 1-6	WILCO WAGE RATES - BUILDING	10/13/23	Williamson County
PAGES 1-5	WILCO WAGE RATES – HEAVY & HIGHWAY	01/06/23	Williamson County
PAGES 1-4	WILCO WAGE RATES – HEAVY	01/06/23	Williamson County

# **Qualifications & Clarifications**





#### **General Project Description**

The project encompasses the development of an expansive park upgrade featuring a new Visitors Center, a Remote Restroom, an amplified parking area, a New Park Maintenance Compound, and utility modifications. The Visitors Center and Restroom will boast wood-framed constructions topped with a standing seam metal roof, while the Maintenance Facility will be a pre-engineered metal building with complete interior finishes and designated shop space. Additionally, the plan includes a concrete trail extension that passes at grade under CR 152, a pre-engineered open-air Event Pavilion according to landscape drawings, enhanced campsites, and an open-air event pavilion.

#### Clarifications, Assumptions and Qualifications

- · Design Services
- · Architectural and Engineering design services are excluded
- Geotechnical Engineering and soils analysis reports are excluded

#### **General Requirements**

#### Supervision and Administration

- Project supervision includes a Project Superintendent with Project Management, Safety Coordinator, Estimating, and
- Document Reproduction as required for shop drawings
- · Postage and delivery service
- · Project office equipment as required
- Project sign and safety signs
- · Temporary toilets
- · Site fencing and gates
- · Barricades and guard rails as required

#### • Temporary Facilities

- · Project field office
- · Project storage containers as required
- Project office supplies
- · Project office equipment as required
- Project sign and safety signs
- · Temporary toilets
- · Site fencing and gates
- · Barricades and guard rails as required

#### Project Services

- Field engineering and layout
- · General cleanup and haul away trash
- Final cleaning
- After hours or weekend job site security are not included in our price

#### Personnel Hoisting

• None required for this project

#### • Temporary Utilities

- Field telephone service
- Price excludes electrical power consumption required for construction. We will utilize the existing electrical service of the property for all related activities.

#### Equipment

- Transportation for supervisory personnel (rental of company owned vehicles)
- · Expendable tools
- Small equipment rental

#### Permits, Bonds and Insurance

- Materials Testing is by Owner
- · The cost of all site and building permits are excluded
- Mechanical, Electrical & Plumbing trade permits are included
- Plan review Fees are excluded
- Price Excludes Utility connection fees, Impact fees and Assessment fees
- General Liability, Auto, Worker Compensation, and Builders Risk Insurance are included





• The price excludes the cost of performance and payment bonds

#### Project Schedule, Weather, and Work Hours

- Schedule
- The Project Schedule will include pre-construction and construction activities and when fully developed will serve as the basis for the time required to complete the project
- Construction duration is estimated to be approximately 10 months.
- Work Hours
- Normal working days are Monday through Friday, excluding holidays. Work may take place at night or on weekends as coordinated with the Owner.

#### **Environmental**

- We have assumed that all environmental investigations and permits will be accomplished and paid for by the Owner if required
- The handling or abatement of hazardous materials are not included in this estimate

#### **Building Inspections**

• Inspections will be provided as required by local jurisdiction

#### **Jobsite Equipment**

- Materials Testing is by Owner
- Scaffolding and hoisting for construction access
- Equipment for excavation, structural steel, and concrete construction
- Small tools and equipment as required by trade

#### **Layout & Engineering**

· Layout and engineering as required

#### **Materials Testing**

• Materials Testing is by Owner

#### Demolition - 02-4180

• Sawcut	310 LF
Demo Fence	315 LF
Relocate Kiosk	1 EA
• Demo Curb	270 LF
• Demo 2" HMAC	1,475 SY
Demo Decomposed Granite Path	11,540 SF
Remove & Recompact Base & Gravel	300 TN
Demo Ranch House	990 SF

#### Site Concrete - 03-5100

• Sidewalk	10,465 SF
Sidewalk- Stamped And Colored	1,325 SF
Sidewalk- Maintenance Yard Stoop	80 SF
Handicap Ramp	5 EA
Concrete island Cap	160 SF
Handicap Building Entry	1 EA
Trickle Channel	435 SF
Rock Retaining Wall	1,996 SF
• Light Pole Base	8 EA
Transformer Pad	2 EA
Steel Bollard	17 EA
Decomposed Granite Walk W/ Base	1,170 SF

#### **Building Concrete - 03-5300**



• WILSONART ARTIC DRIFT 9246SS



Maintenance Yard Slab On Grade	6,754 SF
• Visitors Center Slab On Grade	1,638 SF
Pavillion Concrete Footings For Columns	6 EA
Offsite Restroom Slab On Grade	50 SF
Aasonry - 04-2000	
Pavilion Masonry	1 LS
• 8" and 6" Reg Gray CMU	
Grout & Rebar	
Dimensional Stone Veneer	
• Wall Ties	
Mortar Net	
Cast Stone Bands	
Directional Sign	1 LS
8x8x16 Reg Gray CMU	
• Grout & Rebar	
• Full Bed Stone Veneer - Cimaroon	
Cast Stone Sign Panels      Kind Management	4.16
Kiosk Masonry     Stone Columns 200	1 LS
Stone Columns - 2ea     Mahilipation 8 Favings ont	1.10
Mobilization & Equipment     Alv4! Masonny Moskyy Band	1 LS
• 4'x4' Masonry Mockup Panel	1 LS
tructural Steel - 05-1223	\$12,000
Misc Steel	Ψ12,000
ough Carpentry - 06-1000	
Furnish and install: Visitor Center	1 LS
<ul> <li>Furnish and install: Visitor Center</li> <li>Wood walls, headers, bracing, engineered roof trusses, doug fir timber trusses, doug fir post, beams, brackets and t&amp;g decking at porches, 1x6 doug fir soffit, hardie soffit at two porches, , 15/32" cdx wall</li> </ul>	
<ul> <li>Furnish and install: Visitor Center</li> <li>Wood walls, headers, bracing, engineered roof trusses, doug fir timber trusses, doug fir post, beams, brackets and t&amp;g decking at porches, 1x6 doug fir soffit, hardie soffit at two porches, , 15/32" cdx wall sheathing, tyvek commercial wrap, 5/16" x 8 ¼" hardie lap siding, 5/4" hardie trim, and 5/4" hardie fasc</li> </ul>	
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<ul> <li>Furnish and install: Visitor Center</li> <li>Wood walls, headers, bracing, engineered roof trusses, doug fir timber trusses, doug fir post, beams, brackets and t&amp;g decking at porches, 1x6 doug fir soffit, hardie soffit at two porches, , 15/32" cdx wall sheathing, tyvek commercial wrap, 5/16" x 8 ¼" hardie lap siding, 5/4" hardie trim, and 5/4" hardie fasc (all hardie to be factory primed), 5/8" cdx roof deck,</li> <li>Restroom Facility</li> <li>wood walls, yp rafters, 15/32" wall sheathing, 5/8" cdx roof deck, tyvek commercial wrap, 5/16" x 8 ½</li> </ul>	ia 1 LS
<ul> <li>Furnish and install: Visitor Center</li> <li>Wood walls, headers, bracing, engineered roof trusses, doug fir timber trusses, doug fir post, beams, brackets and t&amp;g decking at porches, 1x6 doug fir soffit, hardie soffit at two porches, , 15/32" cdx wall sheathing, tyvek commercial wrap, 5/16" x 8 ½" hardie lap siding, 5/4" hardie trim, and 5/4" hardie fasc (all hardie to be factory primed), 5/8" cdx roof deck,</li> <li>Restroom Facility</li> <li>wood walls, yp rafters, 15/32" wall sheathing, 5/8" cdx roof deck, tyvek commercial wrap, 5/16" x 8 ½ hardie lap siding, hardie soffit, 5/4" hardie fascia, 5/4" hardie trim, (all hardie to be factory primed), and</li> </ul>	ia 1 LS
<ul> <li>Furnish and install: Visitor Center</li> <li>Wood walls, headers, bracing, engineered roof trusses, doug fir timber trusses, doug fir post, beams, brackets and t&amp;g decking at porches, 1x6 doug fir soffit, hardie soffit at two porches, , 15/32" cdx wall sheathing, tyvek commercial wrap, 5/16" x 8 ¼" hardie lap siding, 5/4" hardie trim, and 5/4" hardie fasc (all hardie to be factory primed), 5/8" cdx roof deck,</li> <li>Restroom Facility</li> <li>wood walls, yp rafters, 15/32" wall sheathing, 5/8" cdx roof deck, tyvek commercial wrap, 5/16" x 8 ¼ hardie lap siding, hardie soffit, 5/4" hardie fascia, 5/4" hardie trim, (all hardie to be factory primed), and Simpson Hardware for wood to wood connections.</li> </ul>	ia 1 LS "
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Solid Surface 1	
• Solid Surface , 4" Splash	40 SF
• Seam Kits	1 QTY
Shipping Cost	1 QTY
• QZ-1= 2CM WILSONART "VICENTIA" #Q4063 POLISHED	
• Front Attendent #C1103 (Qty: 1)	18 SF
• Lounge Rr #C1201 (Qty: 1)	17 SF
• Trim	
• 1X6 Paint Grade S4S Trim	172 LF
• 4" Paint Grade Crown Molding	157 LF
Wall Supports	
• A&M 18 X 24 Surface Mounted Support	2 QTY
• A&M 1.0" Extended Concealed Brackets 18" X 24"	1 QTY
• Installation of Pre-Finished 5-1/4" Face Plain Sawn Douglas Fir Random Lengths at Interior Ceiling of	1 LS
Lobby C1101 & C1102 in the Visitors Center	1 L3

#### • Included in Scope

- - Elevation 11 A1-401 "Lounge 3" (Visitor's Center): Plastic laminated ADA sink base, quartz top.
- - Elevation 3,4,5 A1-401 "Reception Desk Elevation" (Visitor's Center): Quartz top, surface mounted supports. (Sheet rock knee wall by others).
- - Sheet A1-701 (Visitor's Center) 1x6 paint grade pine baseboard at RM #1101, 1102, 1103, 1104, 1105 (painted by others).
- - Sheet A1-102 (Visitor's Center) 8012 paint grade crown molding at RM #1101, 1102, 1103 (painted by others).
- - Elevation 2 A2-400 "Break / Meeting Room" (Maintenance Building): Plastic laminated cabinets, solid surface tops.

#### Millwork Qualifications

- Cabinets will be built "AWI: Custom Grade" frameless construction.
- Unless noted otherwise, cabinet interior to be white melamine.
- Standard Wilsonart plastic laminate has been priced.
- Typically, PVC edge banding is manufactured by a different company than the plastic laminate. Therefore, some color discrepancies may occur.
- The failure to list specific exclusions does not imply that said items, including trim, are included by default
- Any changes in material and/or color selection after bid date can affect cost.
- Any insurance requirement where we are charged an additional premium will be charged back to contractor.
- This proposal includes installation of millwork.
- This proposal is based on all work being completed in one phase.

#### Exclusions

- · Any additional insurance or bonding
- AWI certifications and/or labels are excluded
- All glass work performed by others
- Windows sills, casing, chair rail
- Sheet rock knee wall at reception desk in Visitor's Center
- Putty work, caulking, or painting of base trim in Visitor's Center
- · Doors, frames, hardware, and glazing
- Any in-wall blocking
- Metal in-wall brackets, or sub-framing except as listed in this scope
- Sinks
- Ceilings
- Any items or tasks not listed in this scope.

#### Caulking, Flashing and Insulation - 07-0000

#### SECTION 072100 THERMAL INSULATION

• Inclusions: R-20 Closed Cell Spray Foam Insulation applied to underside of roof deck. Includes 15min ignition barrier.

1 LS





- Exclusions: Glass fiber insulation and all other work of this section, insulation at misc voids, cracks or crevices, Testing, patching of insulation damaged by others, thermal barrier, ignition barrier, protection of floor-stocked materials, electrical power for our application, temperature and humidity control of building, additional mobilizations, protection of MEP installed out of sequence and work in existing areas.
- Note: Concrete floors and roofing must be complete prior to installation of spray foam.
- MEP ducts, conduit, piping, and equipment and interior walls to be installed after spray foam is complete.
- Floors to be free of stocked materials.
- Dumpster to be supplied by others free of charge.
- Heat and enclosure that may be required to maintain 40 degree temperature by others free of charge.

#### SECTION 072500 WEATHER BARRIERS

1 LS

- Inclusions: Building Wrap applied to exterior walls. Includes sealing of sheathing joints. Includes flexible flashings at base of wall and openings.
- Exclusions: Cleaning and patching of the substrates, flashing not directly associated with the air barrier, metal flashing and trim, and flashing associated with roofing, foam sealant at window and door frames, and protection of air barrier after installation.

#### • SECTION 076200 SHEET METAL FLASHING AND TRIM

1 LS

- Inclusions: 26G Stainless Steel Flashing applied to:
- Base of Wall
- Window Heads
- Door Heads
- Exclusions: Metal flashings at jambs, sills, trim at fiber cement siding, and all other sheet metal not mentioned above.

#### SECTION 079200 JOINT SEALANTS

1 LS

- Inclusions: Exterior Silicone Building Sealants applied to:
- hollow metal Door frames
- louver frames
- Site Polyurethane Sealants applied to:
- Concrete Paving CJs & EJs
- Sidewalk EJs
- Site Pavement to Base of Building EJ
- Exclusions: Sealants within fiber cement panels, fiber cement trim, interior sealants, retaining wall sealants, custom colors, roofing, removal of zip strips or wood fillers and all other joint sealants not mentioned above.

#### Roofing - 07-4100

Visitors Center	1 LS
Standing Seam Metal Roof Panels	
• 2" x 16", 24 ga. vertical-rib, snap joint mechanically seamed standing seam metal roof panels over 30	
mil self adhering underlayment. 20 year "Finish" and weathertightness warranties and 2 year	24 SQS
workmanship warranty	
Sheet Metal Flashing and Trim	
<ul> <li>24 ga prefinished metal box rake trim with drip edge at SSMR, wall/roof intersections, gutters and downspouts</li> </ul>	525 LF
Restroom Facility	1 LS
Standing Seam Metal Roof Panels	
• 2" x 16", 24 ga. vertical-rib, snap joint mechanically seamed standing seam metal roof panels over 30	
mil selfadhering underlayment. 20 year "Finish" and weathertightness warranties and 2 year workmanship warranty	1 SQS
Sheet Metal Flashing and Trim	
<ul> <li>24 ga prefinished metal box rake trim with drip edge at SSMR, wall/roof intersections, gutters and downspouts</li> </ul>	50 LF

#### Doors, Frames & Hardware - 08-1000

• Hollow metal frames quoted as Republic





Hollow metal doors quoted as Republic	11 EA
Wood doors quoted as Masonite	11 EA
• Finish hardware	22 EA
Included Alternate	
Madera Smooth Grain Wood Grain, Closer Reinforced, standard stain, hardware	2 EA
Glass for Madera Doors	1 LS
Overhead Doors - 08-3623	2.54
• 12-0 x 10-0, Mark 208B, 209B	2 EA
Cornell Iron Works Model ESD20, insulated interior coil weathered Thermiser, face of wall mount, 22      Gauge, pounder costed (Chaice of one 180 BAL standard factors finished) galvanized steel surfain, but	
gauge, powder coated (Choice of one 180 RAL standard factory finishes) galvanized steel curtain, hot	
dipped bottom bar steel angles, single guide weathering, lintel brush seal, bottom bar astragal, slide bolt	
coil side (padlock by others), 50K cycles, chain hoist operated, 30psf wind load rated.  • VE	
Standard factory finish (gray, tan or white) for the overhead doors in lieu of powder coat	(\$5,073)
Standard rectory mish (gray) tail of white) for the overhead doors in ned or powder code	(43,673)
Orywall & Acoustical - 09-2000	
• Visitors Center	1 LS
• Garage	1 LS
Restroom Facility	1 LS
• INCLUDES:	
Drywall on wood framing by others	
Thermal and sound batt insulation	
• Tile backer	
• ACT 1 and 2	
Install only door frames, doors and hardware	
Plywood to 8' AFF at Garage	
Install door only at Restroom Facility	
In wall blocking at garage	
Frame betwen purlins at garage exterior walls	
Exterior wood sheathing at garage  Figure 1976  Figu	
• EXCLUDES:	
Exterior sheathing at visitors	
Shop drawings     Overtimes	
Overtime	
• Dumpsters	
• Tax	
Shop drawings	
Ceramic & Stone - 09-3000	
• Porcelain Tile:	1 LS
• CT-1 Daltile Rittenhouse Square Artic White 3" x 6" Bevel Matte - Full Height	
• Wall Tile Located In: Women C1202, Men C1204, R.R./Shower 207	
• CT-2 Daltile Rittenhouse Square Artic White 3" x 6" Bevel Matte - Half Height	
Wall Tile Located In: Lounge C1201	
• Luxury Vinyl Plank:	1 LS
• LVP-1 Daltile Luxury Vinyl Plank Cyrose 6" x 48" - 5 Color Options	
• Rubber Base:	1 LS
RB-1 Roppe Standard Toe Black Brown	

## • Misc:

- Setting Material: Mapei + Uzin
- Keraflex Plus
- Mapelastic HPG Waterproofing For Shower
- KE 2000 S Premium 3-Gal Universal Flooring Adhesive
- CB 2 Project Cove Base Adhesive 4 Gal
- Grout: Mapei





- Kerapoxy CQ Epoxy Grout
- Keracaulk- Caulk For Inside Corners Color Match Grout
- Transitions: Schluter
- Rondec-DB Satin Anodized Aluminum Top of Wainscot & Outside Corners DB 14 AE
- Rondec-DB Satin Anodized Aluminum Outside Corners EV/DB 14 AE
- 3% Attic Stock Factor added to ALL Tile for requested storage.
- Shop Drawings
- Tile & Grout Samples required.
- Material & Labor for Mock-ups.
- Scaffolding For 9' Walls

#### • Exclusions from our Pricing are:

- Sales Tax
- Mud Beds
- Demolition
- Solid Surface Transitions
- Major Wall Preparation
- Allocation of Overtime Labor
- Bonds

Concrete	Elaar	Caalar	nα	<b>6100</b>	

Prep and Seal Concrete Floors	1 LS
Paint and Wallcovering - 09-9100	
Tape and float gypsum board to standard Level 4 Finish. Install Fire Tape where specified.	1 LS
<ul> <li>Prime and paint gypsum board two finish coats.</li> </ul>	1 LS
Prepare and Paint exterior siding.	1 LS
<ul> <li>Seal exterior/interior tongue and grove soffit and trusses.</li> </ul>	1 LS
<ul> <li>Prepare and paint interior/exterior ferrous metals including: hollow metal doors, frames and structure columns.</li> </ul>	1 LS
Seal T&G for Pavilion	1 LS
Division 10 Specialties - 10-1000	
• Grab bar 18"	3 EA
Locker Room Bench	1 EA
• Grab bar 36"	4 EA
• Grab bar 42"	4 EA
• Mirror 18x36	4 EA
Baby Changing Station	2 EA
Fire Extinguishers & Cabinets	3 EA
Folding Shower Seat	1 EA
• Grab bar 18 1/2 x 33 1/2	1 EA
Identification Devices & Graphics - 10-1400	
• \$2,500 Allowance	\$2,500
Pre-Enginered Metal Building - 13-3419	
Design & Engineering:	1 LS
Material	1 LS
• Erection	1 LS
Provide and Install Pavilion	1 LS

- Any applicable sales taxes have NOT been included.
- Approximate project duration is 14 working days. Duration includes a single mobilization and is figured on a 6-day work week with no hour restrictions. (An accelerated schedule may be available for additional charges.)





- The roof is to be sheeted with a 24-gauge 16" vertical rib standing seam panel in a Kynar painted finish. The 30'-0" x 73'-7" shop/office area includes an R32 double layer (6" R19 in cavity w/ 4" R13 over the top) cavity liner insulation system with thermal blocks. PLEASE NOTE: Thermal blocks are not able to be installed in the open-air area. They will fall out over time with the weather. There will also be a 1-2" visible step at the roof where the panels transition from the insulated office area to the uninsulated covered storage.
- All four walls of the office area are shown to be stud-framed and not included within this proposal. All materials and labor for these walls is to be supplied and installed by others.
- The covered storage area (grid line 4-10 as shown on the bid drawings) is to be sheeted at the low sidewall only. The supplied sheeting to be vertically oriented 24-gauge exposed fastener R panel and is to be uninsulated.
- Standard profile gutters compatible with the supplied and installed roof panel have been included. This also includes the supply and installation of the standard corrugated downspouts. The final location/quantity of all downspouts is to be determined. Integration of downspouts with any underground drainage, including the special collectors, is not included in this proposal and to be completed by others.
- Profiles manufacturer by an alternate source may be considered, however may be subject to additional material and/or labor charges.
- Customer must select colors from manufacturer's standard available list. Custom colors have not been included.
- All included trims are to be manufacturers standard profiles and supplied in 26-gauge with a painted Kynar finish.

#### • Special Construction and Design included:

- The bid drawings show a design to include a single portal frame in the office area. However, the building's length requires two bays to be braced. To eliminate interior finishing interference, both portal frames have been placed in the open-air covered storage portion of the building. Please see included proposal floor plan for further information on bracing placement.
- NO additional secondary has been included at the office walls for conventional construction support. Due to the height of the structure, the conventional framing should be able to connect directly to the underside of the pre-engineered secondary.
- Supply and installation of 26-gauge exposed fastener roof liner at the office area (ONLY) has been included within the base bid proposal.
- Verification of all building dimensions required prior to building order.

#### • STANDARD proposed procurement milestones.

- ORDER PRICING CUT OFF: December 22, 2023
- MUST SHIP BY: April 12th, 2024.
- The proposed building has been assumed with a standard PRODUCTION process. (No approval review is included with this option.)
- Preliminary anchor bolts and reactions will be available 2-4 weeks from the date of order with the manufacturer.
- Full permit drawings would be available 6-10 weeks from the date of order with the manufacturer.
- Building delivery would be approximately 16-24 weeks from date of order with the manufacturer.
- The above listed milestones are APPROXIMATE and may vary based on time of year, building complexity, and required components.
- Due to market volatility all milestones listed are approximate. Delivery schedules will be extended due to any delays in approvals, order clarification, product or design changes, or purchaser or end customer design or fabrication holds. Any "must ship by dates" set forth in the sales documents is for the purpose of price protection only. If the products do not ship by the designated "must ship by date" due to delays beyond the sellers control, including without limitation, purchaser delays, (a) the price provided in the sales documents may be increased by the seller for any additional costs incurred by the seller, with such price increases shall be implemented by Changer Order issued by seller, which shall be binding on purchaser, and (b) seller shall invoice purchaser for the full amount of the purchase price of such products, which shall be paid in accordance with the terms of payment herein.

#### • ALTERNATE APPROVAL PROCUREMENT PROCESS:





- Should the project require an approval, design development process, the customer may enter into a design and engineering agreement with Big Johnson Construction, LLC using the listed design and engineering fee found within this proposal. Acceptance of the D&E portion of the contract would the following:
- Preliminary anchor bolts and reactions will be available 3-6 weeks from the date of order with the manufacturer.
- First round approval drawings would be available 8-10 weeks from the date of order with the manufacturer.
- Process assumes a SINGLE revise and resubmission of supplied drawings. Additional R&R's MAY require additional costs.
- Final pricing and material delivery will be set following design completion and fabrication release. Once materials are released, NO further design changes may be made. Should changes be required following release, additional costs and schedule impact MAY be applicable.
- All materials are FOB jobsite.
- A STANDARD building erection EXCLUDING winter conditions has been assumed.
- STANDARD Erection assumes no interior interferences from installed equipment and a level working surface. Should there be equipment installed prior to building erection and/or there be an inadequate work perimeter; additional charges MAY be required for the use of specialty erection equipment or methods.
- NON-crane installation has been estimated for both primary and secondary as based on the interior of the building. Should the interior not be useable, requiring specialty erection equipment, additional charges may be applicable.
- NO interior finishes have been included within this proposal.
- All use taxes required by county and/or city have NOT been included are to be paid in full BY OTHERS.
- Any special safety requirements/training may be added to the contract via a change order. NO special training has for workers have been included.
- All labor has been determined using standard wage rates. PREVAILING wages have not been accounted for.

#### • Pavilion Clarifications and Exclusions

- Supply and installation of the ICON DS28.665x36.33-11TS-P52 Dual Slope Steel Shelter.
- Supply includes the following: (6) column design, 2x6 tongue and grove roof deck, 24-gauge standing seam roof panels (Profile to be manufacturers standard), braces on all columns, twelve electrical cutouts in framing, anchor bolts, templates, powder coating, and sealed engineered drawings.
- All colors are to be selected from the manufacturer's standard available list. Custom colors, including powder-coating, have not been included.
- The tongue and grove roof base is to be installed natural and does not include any staining or weather proofing. This may be applied; however additional costs will be applicable.
- Lead time for engineered drawings is 4-6 weeks from the date of order with the manufacturer.
- Production time is 12-16 weeks as calculated from the date of returned approval drawings.
- Approvals returned with changes may impact the fabrication time stated due to complexity of the changes required.
- Please note ALL masonry shown on the bid drawings for this structure is to be BY OTHERS and not included.
- All related foundation work/engineering, including the placement of the provided anchor bolts, is also NOT included and to be BY OTHERS.
- Should this alternative be approved, 50% of the material cost shown will be due at the time of contract execution
- The remaining material balance due will be invoiced upon delivery.
- All associated labor will be billed in conjunction with the construction schedule and associated pay application process.

## Alternate

• Supply and installation of traditionally installed 4" WMP-VRR faced metal building insulation including thermal blocks at the covered storage area. This material is recommended to reduce the roof "rumble" created by weather and other natural events. Approval of this alternate will also eliminate the forementioned step in the roof panels at the transition from the conditioned office area to the storage.

\$10,699





• Supply and installation of Simple Saver Liner System at the office and 2 bay garage in lieu of 26ga. exposed fastener ceiling liner panel

(\$8,987)

Plumbing - 27	2-1300
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VISITORS CENTER	1 LS
• WC-1	2 EA
• WC-2	2 EA
• U-1	1 EA
• U-2	1 EA
• L-1	2 EA
• L-2	2 EA
• MS-1	1 EA
• EWC-1	1 EA
• FC-1	2 EA
• DCV-1	1 EA
• DWH-1V	1 EA
• CP-1V	1 EA
• TMV-1V	1 EA
• TMV-2	4 EA
• HB-1	2 EA
• WHB-1	1 EA
• YCO	1 EA
• 2 WAY YCO	2 EA
• WHA	1 EA
Maintenance Center	1 LS
• WC-1	1 EA
• L-3	1 EA
• SH-1	1 EA
• HS-1	1 EA
• EWC-1	1 EA
• MS-1	1 EA
• FS-1	2 EA
• SK-1	1 EA
• FD-1	1 EA
• 3" FCO	1 EA
• 4" FCO	1 EA
• YCO	1 EA
• 2 WAY YCO • DWH-1M	1 EA 1 EA
• TMV-1M	1 EA
• CP-1M	1 EA 1 EA
• BV-1	1 EA
• TCB-1	2 EA
• RPZ-1	1 EA
• TMV-2	2 EA
• DCV-1	10 EA
• WHB-1	2 EA
• WHA	1 EA
Single Restoom Building	2 27.
• Toilet Allowance	\$5,000
HVAC - 23-3000	
a Furnish and install two (2) split systems with appassaries as nor plans	1.10

<ul> <li>Furnish and install two (2) split systems with accessories as per plans.</li> </ul>	1 LS
• Furnish and install two (2) unit heaters with accessories as per plans.	1 LS
• Furnish and install one (1) ceiling exhaust fan with accessories as per plans.	1 LS

1 LS





· · · · · · · · · · · · · · · · · · ·	
• Furnish and install one (1) wall exhaust fan with accessories as per plans.	1 LS
• Furnish and install one (1) CO/NO gas detection system as per plans.	1 LS
• Furnish and install associated sheet metal (supply/return/transfer) ductwork per SMACNA standards:	1 LS
• All concealed low-pressure round ductwork to be externally wrapped sheet metal pipe.	1 LS
• Furnish and install air devices & dampers as per plans.	1 LS
• Furnish and install louvers as per plans.	1 LS
• Furnish and install insulation of ductwork and refrigerant piping as per plans.	1 LS
Furnish and install condensate and refrigerant piping as required.	1 LS
• Furnish and install thermostats and control wiring as per plans.	1 LS
• Start-up of new equipment.	1 LS
Certified Test and Air Balance.	1 LS
Material lifts/hoists.	1 LS
Mechanical permit (GEORGETOWN).	1 LS
• Labor (REGULAR HOURS, WAGE RATES) (Provided Davis-Bacon Prevailing Wage Rates)	1 LS
• VE	
<ul> <li>To provide Daikin Split System ILO basis of design Trane Split System.</li> </ul>	(\$7,480)

#### Electrical - 26-1000

Maintenence	1 LS
Visitor Center	1 LS
• Pavillion	1 LS
• Chem Toilet	1 LS
Parking Lot	1 LS
• Section 4	1 LS
• TELCO	1 LS
Chasco - Repair Decomposed Path & Revegitation	1 LS
• Lighting, Controls, and Gear Qualifications:	
• Including:	
<ul> <li>All fixtures, controls, and gear per electrical plans</li> </ul>	1 LS

## • Excluding:

Attic stock UNO

#### • Misc

• Twelve to forty week lead times apply to fixture and gear package, additional charges may apply to ship fixtures, anchor bolts, or patterns early.

## Building Qualifications:

## • Including:

- All panels, transformers, boxes, conduit, wiring, and devices to provide a complete and functional electrical system as designed and specified per plan.
- Temp power with spider box (SOFT from T-Pole) and egress lighting per OSHA standard, task lighting in enclosed spaces by others.
- One point electrical connections to mechanical and plumbing equipment.

• Furnish and install one (1) inline exhaust fan with accessories as per plans.

- Electrical make safe for demo 2-Hrs 2-man crew all additional demo will be billed hourly.
- The use of MC Cable where concealed within walls and ceiling spaces for lighting and receptacle branch wiring.

### • Excluding:

- Plywood backboard.
- Slab, sheetrock, and similar surfaces saw cutting, patching, coring, boring, or X-ray.
- Fire alarm, duct detector, and low voltage systems conduit and wiring back boxes and conduit stub up to accessible ceiling, if shown, included per plan.
- Wall / roof penetrations, fire caulking, and sealing.
- All furniture wiring and specialty connections or devices.
- All waste bins, recycling, and haul away fee's of discarded materials job area cleanup included trash bins assumed adjacent to space on same level.
- · Patching and repair of sprayed on fire proofing.
- Costs for removal/abatement of hazardous or toxic materials.





- Lightning protection system, counterpoise, and ground ring.
- Any 3rd party or NETA testing.
- Piping for generator fuel and exhaust systems.
- Any/ all existing non-code compliant wiring above ceiling to include high and low voltage conduit and cabling as well as non-working fixtures and devices.
- Stand alone racking supports for HY AC assuming all disconnects mounted direct to unit if not already integral. MISC:
- Adequate storage, staging area, and parking to be made available on site.
- Proposal assumes all conduit and boxes will be installed prior to drywall.

#### Site Qualifications

#### • Including:

- All boxes, conduit, wiring, and devices to provide a complete and functional electrical system as designed and specified per plan.
- Primary electrical power conduit and trenching 2-4" PVC SCH 40 not shown but needed allowance of 75FT provided in this estimate.
- Secondary power conduit, wiring, and trenching SCH 40 QTY per plan allowance of footage provided per electrical plans.
- Low voltage conduit and trenching 2-2" SCH 40 and 2-4" SCH 40 allowance of 75FT for the 2-4" to COMM hub not shown per plan.
- Site lighting and monument sign conduit and wire monument sign to be installed to nearest pole lighting and share raceway to panel.
- All HY pull-boxes shown per plan and spec and quazite per spec in ground boxes for TELCO.
- I-200A/240V/single phase 0/H T-Pole with receptacles below pole within SOFT of utility line pole and I-50A job trailer connection within SOFT of T-Pole.
- \*\*All other temp power excluded and billed on an as needed basis per T&M rate listed\*\*
- Including routing of site conduit at EC digression in lieu of plan documents where easements are not specified.

### • Excluding:

- Concrete, pavement, and similar surt-aces saw cutting, patching, coring, boring, or X-ray.
- Concrete encasement of underground electrical service conductors.
- Any solid rock that has to be demolished for conduits.
- Construction of all site concrete bases to include: all pole lighting, monument signage, bollards, and XFMR Pad's.
- Repair or replacement of landscaping.
- Any select fill requirements.
- Soil back fill compaction in excess of 90% and lift in increments of more than 12".
- Excavation below new and existing utilities.
- Surveying of transformers, sectionalizers, pull-boxes, pole lights, and conduit routing in specific easements where EC cannot run conduit point to point. MISC:
- All excavations, ductbanks and/or trenches are assumed to be excavated after final grading completed.

• VE	(\$40,000)
<ul> <li>Standard Steel Pole and Parking Lot Fixture:</li> </ul>	1 LS
• LUMARK PFPRV-1-C25-T3-20	1 LS
PREVAIL.SINGLE.C25.T3.80MPH.SSS4A20	1 LS

## Fire Alarm - 28-3100

Excluded per Architect direction	(\$36,794)

## Site Excavation - 31-1000

Site Excavation - 31-1000	
Clear & Grub	8 AC
Hand Clear & Grub- Bridge Crossing	1 LS
Strip Topsoil	2,980 CY
Excavation	8,525 CY
• Embankment	3,325 CY
Select Fill Building Pad	4,100 TN





Haul-Off Excess Material	590 LD
Backfill Curb	4,520 LF
• Respread Topsoil- 4"	2,755 CY
Temporary Construction Access	2,250 LF
Traffic Control	1 LS
Erosion Control - 31-2500	
• SW3P	1 LS
• Silt Fence	5,715 LF
• Tri-Dike	100 LF
Tree Protection With Plank And Sign	2,000 LF
Construction Entrance	1 EA
Concrete Wash Pit	1 EA
Vegetative Filter Strip	2,500 SY
Native Seed Hydromulch	33,500 SY
Bermuda Hydromulch- Septic	2,300 SY
Paving - 32-1217	
Subgrade Prep	13,700 SY
• 8" Flex Base	6,100 TN
• 4" Gravel	2,000 TN
• 2" HMAC	6,475 SY
Striping And Signage	1 LS
• 24" Ribbon Curb	2,550 LF
Termite Control - 31-3116	
Termite Control Allowance	\$2,500
Fencing - 32-3100	
Post & Cable Fence	1,045 LF
Wood Rail Fence	425 LF
• Pipe Gate	1 EA
Chainlink Fence @ Maintenance Yard & Gates	565 LF
Metal Beam Guardrail	245 LF
Landscaping & Irrigation - 32-9300	
• Landscape	1 LS
• Irrigation	1 LS
Picnic Table	
Trash Recpetacle	4 EA
• Site Bench	4 EA 3 EA
• Site belief	
6" Pavillion Concrete Paving	3 EA
	3 EA 6 EA
• 6" Pavillion Concrete Paving	3 EA 6 EA 1,168 SF
<ul><li>6" Pavillion Concrete Paving</li><li>Masonry Signage</li></ul>	3 EA 6 EA 1,168 SF 1 EA
<ul><li>6" Pavillion Concrete Paving</li><li>Masonry Signage</li><li>Kiosk Replacement With Masonry</li></ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA
<ul><li>6" Pavillion Concrete Paving</li><li>Masonry Signage</li><li>Kiosk Replacement With Masonry</li><li>Tree Well</li></ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF
<ul> <li>6" Pavillion Concrete Paving</li> <li>Masonry Signage</li> <li>Kiosk Replacement With Masonry</li> <li>Tree Well</li> <li>Anti-Grafitti Painting Of Abutment</li> </ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF
<ul> <li>6" Pavillion Concrete Paving</li> <li>Masonry Signage</li> <li>Kiosk Replacement With Masonry</li> <li>Tree Well</li> <li>Anti-Grafitti Painting Of Abutment</li> <li>VE</li> </ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF (\$26,200)
<ul> <li>6" Pavillion Concrete Paving</li> <li>Masonry Signage</li> <li>Kiosk Replacement With Masonry</li> <li>Tree Well</li> <li>Anti-Grafitti Painting Of Abutment</li> <li>VE</li> <li>Deduct Picnic Tables</li> </ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF (\$26,200) 4 EA
<ul> <li>6" Pavillion Concrete Paving</li> <li>Masonry Signage</li> <li>Kiosk Replacement With Masonry</li> <li>Tree Well</li> <li>Anti-Grafitti Painting Of Abutment</li> <li>VE</li> <li>Deduct Picnic Tables</li> <li>Deduct Trash Receptacle</li> <li>Deduct Site Bench</li> </ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF (\$26,200) 4 EA 3 EA
<ul> <li>6" Pavillion Concrete Paving</li> <li>Masonry Signage</li> <li>Kiosk Replacement With Masonry</li> <li>Tree Well</li> <li>Anti-Grafitti Painting Of Abutment</li> <li>VE</li> <li>Deduct Picnic Tables</li> <li>Deduct Trash Receptacle</li> <li>Deduct Site Bench</li> </ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF (\$26,200) 4 EA 3 EA 6 EA
<ul> <li>6" Pavillion Concrete Paving</li> <li>Masonry Signage</li> <li>Kiosk Replacement With Masonry</li> <li>Tree Well</li> <li>Anti-Grafitti Painting Of Abutment</li> <li>VE <ul> <li>Deduct Picnic Tables</li> <li>Deduct Trash Receptacle</li> <li>Deduct Site Bench</li> </ul> </li> <li>Utilities - 33-0010</li> <li>Water <ul> <li>Cut &amp; Cap Waterline</li> </ul> </li> </ul>	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF (\$26,200) 4 EA 3 EA 6 EA
6" Pavillion Concrete Paving     Masonry Signage     Kiosk Replacement With Masonry     Tree Well     Anti-Grafitti Painting Of Abutment     VE         Deduct Picnic Tables         Deduct Trash Receptacle         Deduct Site Bench  Utilities - 33-0010     Water	3 EA 6 EA 1,168 SF 1 EA 1 EA 50 LF 770 SF (\$26,200) 4 EA 3 EA 6 EA





Scope of work items to be determined	\$280,796
Remaining Work to be Procured - 51-8920	
- Dione salivey	1 13
Billi and CAD services for construction     Drone Survey	1 LS 1 LS
BIM / CAD Services & Drone Survey - 51-7100  • BIM and CAD services for construction	1 LS
DIM / CAD Carrier & Davis Corres 54 7400	
Hydromulch Disturbed Area- Native	3,000 SY
• Fine Grade Work Area	3,000 SY
• Trench Safety	1,100 LF
Test And Chlorinate Waterline	1,100 LF
Repair Hiking Path- Concrete	120 SF
• 1" Meter Assembly	1 EA
Fire Hydrant Assembly	1 EA
• 8" Gate Valve	2 EA
• 6" Class 350 DI Waterline	20 LF
• 8" C900 DR 14 PVC Waterline	1,100 LF
• Tie To Waterline	2 EA
Clear & Grub WL	2 BOX
• Demo HMAC Path	120 SF
Waterline Installation Allowance	\$143,100
Alternate	
Trench Safety	835 LF
• Test WWL	835 LF
Relocate Existing Drain Field	1,460 SY
Septc Drain Field	2,270 SY
Grinder Pump Station	1 EA
• 4" Cleanout	12 EA
• 2" PVC Force Main	130 LF
• 4" PVC WWL- All Depths	705 LF
Wastewater	1 LS
Flow Fill Trench @ Patch	25 CY
Patch Existing HMAC	60 SY
Repair Existing Trail	265 SF
Trench Protection	2,430 LF
Test Waterline	2,430 LF
8" Backflow Preventer W/ Vault	1 EA
8" Domestic Meter W/ Vault	1 EA
Fire Hydrant Assembly	1 EA
• 2" Gate Valve	4 EA
• 8" Gate Valve	2 EA
• 6" Sch 80 Sleeve	25 LF
• 6" Di Lead	15 LF
• 2" PVC Waterline	1,140 LF
8" PVC Waterline	1,275 LF
• Tie To 2" WL	1 EA

**Exclusions** 

- The following items are not included in our Cost Estimate:
  - Architectural or Engineering Fees
  - Materials testing cost
  - Permit fees
  - Impact fees of any kind
  - Fire Pump
  - Utility connection fees of any kind
  - Assessment Fees to be paid by Owner





- · Hazardous material assessment, removal, or abatement
- Engineer stamped steel shop drawings
- Landscape maintenance
- Window coverings/blinds/curtains
- The following items are to be provided and installed by the Owner
- · Seating and Tables
- Audio and Video, Systems (apart from electrical infrastructure)
- · Security and/or Intrusion Alarm Systems, CCTV System, IT and Data Systems, Communication systems, cabling or equipment
- All non-fixed furnishings
- Any Owner's Betterment Allowance
- Any items noted in this scope narrative as "not included" or "not included in price"

#### **Remaining Work to be Procured**

The 100% CD Estimate includes Remaining Work to be Procured in the amount of \$280,796 for Scope of work items to be determined

## 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 or 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.

#### **Cost Estimate**

#### **Lump Sum Cost for Building and Site Work**

\$5,950,619

Value Engineering Included (all values approximate)		
To provide Daikin Split System ILO basis of design Trane Split System.	Included	(\$7,480)
Standard factory finish (gray, tan or white) for the overhead doors in lieu of powder coat	Included	(\$5,073)
• Site Furnishings - Picnic Tables, Trash Receptacles, Site Benches	Included	(\$26,200)
Remove full Fire Alarm Scope	Included	(\$36,794)
• Supply and installation of Simple Saver Liner System at the office and 2 bay garage in lieu of 26ga. exposed		
fastener ceiling liner panel	Included	(\$8,987)
Complete Legacy VE with typical standard steel pole lights	Included	(\$40,000)

### Alternates Included (all values approximate)

• Supply and installation of traditionally installed 4" WMP-VRR faced metal building insulation including thermal blocks at the covered storage area. This material is recommended to reduce the roof "rumble" created by weather and other natural events. Approval of this alternate will also eliminate the forementioned step in the roof panels at the transition from the conditioned office area to the storage.

Included \$10,699 Included \$143,100

Waterline Installation Allowance (Pending design and final direction)

# Alternates NOT Included (Alternates do not include the GC Fee, bond, insurance etc. These amounts will be added if an alternate is selected)

• Supply and installation of 26ga. exposed fastener ceiling liner panel at the covered storage area. (30' x 150' of total coverage.) Includes all required trims and flange brace clips.

Add \$32,861

Allowances Included	
(Plumbing) Restroom Facility Toilet Allowance	Included \$5,000
Identification Devices & Graphics	Included \$2,500
Termite Control Allowance	Included \$2,500

**GMP Proposal Cost Breakdown** 

	100% CD Budg		Desktop I			
<b>★</b> CHASCO	1/19/2 8,290		<b>10/26/</b> 8,290			WILCO
CONSTRUCTORS	43 We		43 We		100% CD	Budget 1/19/24
Scope	Costs	Per SF	Costs	Per SF	100% CD	Variance
General Conditions	\$ 379,803	\$ 45.81	\$ 380,869	\$ 45.94		\$ (1,06
Demolition	\$ 41,300	\$ 4.98	\$ 40,904	\$ 4.93	- 1	\$ 39
Site Concrete	\$ 376,150	\$ 45.37	\$ 365,780	\$ 44.12		\$ 10,37
Building Concrete	\$ 418,250	\$ 50.45	\$ 275,540	\$ 33.24		\$ 142,71
Masonry	\$ 69,243	\$ 8.35	\$ 27,000	\$ 3.26		\$ 42,24
Structural Steel	\$ 12,000	\$ 1.45	\$ 12,000	\$ 1.45		\$ -
Rough Carpentry	\$ 222,930	\$ 26.89	\$ 148,272	\$ 17.89		\$ 74,65
Finish Carpentry & Cabinets	\$ 44,150	\$ 5.33	\$ 33,745	\$ 4.07		\$ 10,40
Caulking, Flashing and Insulation	\$ 51,060	\$ 6.16	\$ 55,936	\$ 6.75		\$ (4,87
Roofing	\$ 37,400	\$ 4.51	\$ 95,450	\$ 11.51		\$ (58,05
Doors, Frames & Hardware	\$ 39,464	\$ 4.76	\$ 58,451	\$ 7.05		\$ (18,98
Overhead Doors	\$ 22,744	\$ 2.74	\$ 20,000	\$ 2.41	Ī	\$ 2,74
Glass & Glazing & Storefronts	\$ -	\$ -	\$ 15,747	\$ 1.90		\$ (15,74
Wood Windows	\$ 7,397	\$ 0.89	\$ -	\$ -		\$ 7,39
Louvers	\$ 2,523	\$ 0.30	\$ 1,250	\$ 0.15		\$ 1,27
Drywall & Acoustical	\$ 111,559	\$ 13.46	\$ 121,720	\$ 14.68		\$ (10,16
, Ceramic & Stone	\$ 35,050	\$ 4.23	\$ 29,245	\$ 3.53		\$ 5,80
Concrete Floor Sealer	\$ 3,700	\$ 0.45	\$ 14,177	\$ 1.71		\$ (10,47)
Carpet, VCT & Base	\$ -	\$ -	\$ 4,499	\$ 0.54		\$ (4,49
Paint and Wallcovering	\$ 45,800	\$ 5.52	\$ 56,054	\$ 6.76		\$ (10,25
Division 10 Specialties	\$ 14,571	\$ 1.76	\$ 19,500	\$ 2.35	Ī	\$ (4,92
Identification Devices & Graphics	\$ 2,500	\$ 0.30	\$ 2,500	\$ 0.30		\$ -
Pre-Enginered Metal Building	\$ 386,143	\$ 46.58	\$ 389,115	\$ 46.94		\$ (2,97)
Plumbing	\$ 169,906	\$ 20.50	\$ 146,462	\$ 17.67		\$ 23,44
HVAC	\$ 97,379	\$ 11.75	\$ 142,180	\$ 17.15		\$ (44,80)
Electrical	\$ 526,800	\$ 63.55	\$ 636,480	\$ 76.78		\$ (109,68)
Fire Alarm	\$ -	\$ -	\$ -	\$ -		\$ -
Site Excavation	\$ 466,815	\$ 56.31	\$ 503,105	\$ 60.69	Г	\$ (36,290
Erosion Control	\$ 109,400	\$ 13.20	\$ 104,893	\$ 12.65		\$ 4,50
Termite Control	\$ 2,500	\$ 0.30	\$ -	\$ -		\$ 2,500
Paving	\$ 563,815	\$ 68.01	\$ 552,825	\$ 66.69		\$ 10,990
Fencing	\$ 144,120	\$ 17.38	\$ -	\$ -		\$ 144,120
Landscaping & Irrigation	\$ 228,505	\$ 27.56	\$ 812,860	\$ 98.05	Г	\$ (584,355
Utilities	\$ 704,180	\$ 84.94	\$ 584,009	\$ 70.45		\$ 120,17
BIM / CAD Services & Drone Survey	\$ 8,000	\$ 0.97	\$ -	\$ -		\$ 8,000
Work yet to be procured 5%	\$ 280,796	\$ 33.87	\$ 595,028	\$ 71.78		\$ (314,232
Subtotal Cost	\$ 5,246,150	\$ 632.83	\$ 5,864,727	\$ 707.45		\$ (618,57)
Fee	\$ 704,469	\$ 84.98	\$ 739,061	\$ 89.15		\$ (34,59)
SubTotal	\$ 5,950,619	\$ 717.81	\$ 6,603,788	\$ 796.60		\$ (653,169
Owner's Contingency 5%	\$ 297,531	\$ 35.89	\$ 330,189	\$ 39.83		\$ (32,658
Total	\$ 6,248,150	\$ 753.70	\$ 6,933,977	\$ 836.43		\$ (685,82
Value Engineering Included (all values appro	ximate)					
To provide Daikin Split System ILO basis of de	sign Trane Split System.				Included	(\$7,48)
Standard factory finish (gray, tan or white) fo	r the overhead doors in	lieu of powder co	oat		Included	(\$5,073
Site Furnishings - Picnic Tables, Trash Recepta	acles, Site Benches				Included	(\$26,20
Remove full Fire Alarm Scope					Included	(\$36,79
Supply and installation of Simple Saver Liner	System at the office and	2 bay garage in I	ieu of 26ga. exposed		Included	(\$8,987
Complete Legacy VE with typical standard ste	el pole lights				Included	(\$40,00
Alternates Included (all values approximate)						
Supply and installation of traditionally installe	ed 4" WMP-VRR faced m	etal building insu	ulation			
including thermal blocks at the covered stora		_				
	•					
the roof "rumble" created by weather and ot	nei naturai events. Appi					
•		tion from the cor	nditioned			
also eliminate the forementioned step in the		tion from the cor	nditioned		Included	\$10,699.0
also eliminate the forementioned step in the office area to the storage.	roof panels at the transi	tion from the cor	nditioned		Included Included	
also eliminate the forementioned step in the office area to the storage.	roof panels at the transi	tion from the cor	nditioned			\$10,699.0 \$143,100.0
the roof "rumble" created by weather and ot also eliminate the forementioned step in the office area to the storage. Waterline Installation Allowance (Pending de Alternates Not Included (NOTE: Alternates do	roof panels at the transi				Included	\$143,100.0
also eliminate the forementioned step in the office area to the storage.	roof panels at the transi sign and final direction) not include the GC Fee, bor	nd, insurance etc. T	hese amounts will be a		Included	\$143,100.0
also eliminate the forementioned step in the office area to the storage. Waterline Installation Allowance (Pending de Alternates Not Included (NOTE: Alternates do I	roof panels at the transi sign and final direction) not include the GC Fee, bor ener ceiling liner panel a	nd, insurance etc. T t the covered sto	hese amounts will be a		Included	\$143,100.0
also eliminate the forementioned step in the office area to the storage. Waterline Installation Allowance (Pending de Alternates Not Included (NOTE: Alternates do 1 Supply and installation of 26ga. exposed faste	roof panels at the transi sign and final direction) not include the GC Fee, bor ener ceiling liner panel a	nd, insurance etc. T t the covered sto	hese amounts will be a		Included	\$143,100.0 d)
also eliminate the forementioned step in the office area to the storage.  Waterline Installation Allowance (Pending de Alternates Not Included (NOTE: Alternates do Supply and installation of 26ga. exposed faste (30' x 150' of total coverage.) Includes all req	roof panels at the transi sign and final direction) not include the GC Fee, bor ener ceiling liner panel a	nd, insurance etc. T t the covered sto	hese amounts will be a		Included	\$143,100.0 d)
also eliminate the forementioned step in the office area to the storage.  Waterline Installation Allowance (Pending de Alternates Not Included (NOTE: Alternates do no Supply and installation of 26ga. exposed faste (30' x 150' of total coverage.) Includes all req	roof panels at the transi sign and final direction) not include the GC Fee, bor ener ceiling liner panel a uired trims and flange b	nd, insurance etc. T t the covered sto	hese amounts will be a	dded if an alternal	Included	\$143,100.0 d)
also eliminate the forementioned step in the office area to the storage.  Waterline Installation Allowance (Pending de Alternates Not Included (NOTE: Alternates do Supply and installation of 26ga. exposed faste	roof panels at the transi sign and final direction) not include the GC Fee, bor ener ceiling liner panel a uired trims and flange b	nd, insurance etc. T t the covered sto	hese amounts will be a	dded if an alternat	e is selecte  Add	\$143,100.0 d) \$32,861.0

Project

# Berry Springs Park 100% CD GMP Budget

Chasco Constructors

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
02-4180	Demolition	1 LS	0.00	0	0.00	0	41,300.00	41,300	41,300
	Sawcut	310 LF	0.00	0	0.00	0	0.00	0	0
	Demo Fence	315 LF	0.00	0	0.00	0	0.00	0	0
	Relocate Kiosk	1 EA	0.00	0	0.00	0	0.00	0	0
	Demo Curb	270 LF	0.00	0	0.00	0	0.00	0	0
	Demo 2" HMAC	1475 SY	0.00	0	0.00	0	0.00	0	0
	Demo Decomposed Granite Path	11540 SF	0.00	0	0.00	0	0.00	0	0
	Remove & Recompact Base & Gravel	300 TN	0.00	0	0.00	0	0.00	0	0
	Demo Ranch House	990 SF	0.00	0	0.00	0	0.00	0	0
	TOTAL			0		0		41,300	41,300

Chasco Contracting 12/18/2023

Project Berry Springs Park 100% CD GMP Budget

Chasco Constructors

8,290 SF

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
03-5100	Site Concrete								
		1 LS	0.00	0	0.00	0	376,150.00	376,150	376,150
	Sidewalk	10465 SF	0.00	0	0.00	0	0.00	0	(
	Sidewalk- Stamped And Colored	1325 SF	0.00	0	0.00	0	0.00	0	C
	Sidewalk- Maintenance Yard Stoop	80 SF	0.00	0	0.00	0	0.00	0	C
	Handicap Ramp	5 EA	0.00	0	0.00	0	0.00	0	C
	Concrete island Cap	160 SF	0.00	0	0.00	0	0.00	0	C
	Handicap Building Entry	1 EA	0.00	0	0.00	0	0.00	0	(
	Trickle Channel	435 SF	0.00	0	0.00	0	0.00	0	C
	Rock Retaining Wall	1996 SF	0.00	0	0.00	0	0.00	0	(
	Light Pole Base	8 EA	0.00	0	0.00	0	0.00	0	(
	Transformer Pad	2 EA	0.00	0	0.00	0	0.00	0	(
	Steel Bollard	17 EA	0.00	0	0.00	0	0.00	0	(
	Decomposed Granite Walk W/ Base	1170 SF	0.00	0	0.00	0	0.00	0	(
	Sidewalk-Offsite	1690 SF	0.00	0	0.00	0	0.00	0	(
	Decomposed Granite Walk-Offsite	50 SF	0.00	0	0.00	0	0.00	0	(
			0.00	0	0.00	0	0.00	0	(
			0.00	0	0.00	0	0.00	0	(
	TO:	TAL		0		0		376,150	376,150

Chasco Constructors

8,290 SF

Estimator Bid Date

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
03-5300	Building Concrete								
	•	1 LS	0.00	0	0.00	0	418,250.00	418,250	418,250
	Maintenance Yard Slab On Grade	6754 SF	0.00	0		0		0	0
	Visitors Center Slab On Grade	1638 SF	0.00	0	0.00	0	0.00	0	0
	Pavillion Concrete Footings For Columns	6 EA	0.00	0	0.00	0	0.00	0	0
	Offsite Restroom Slab On Grade	50 SF	0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0		0		0	0
			0.00	0	0.00	0	0.00	0	0
	тот	AL		0		0		418,250	418,250

ATX

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
04-2000	Masonry								
	Pavilion Masonry	1 LS	0.00	0	0.00	0	40,475.00	40,475	40,475
	8" and 6" Reg Gray CMU		0.00	0	0.00	0	0.00	0	0
	Grout & Rebar		0.00	0	0.00	0	0.00	0	0
	Dimensional Stone Veneer		0.00	0	0.00	0	0.00	0	0
	Wall Ties		0.00	0	0.00	0	0.00	0	0
	Mortar Net		0.00	0	0.00	0	0.00	0	0
	Cast Stone Bands		0.00	0	0.00	0	0.00	0	0
	Directional Sign	1 LS	0.00	0	0.00	0	20,243.00	20,243	20,243
	8x8x16 Reg Gray CMU		0.00	0	0.00	0	0.00	0	0
	Grout & Rebar		0.00	0	0.00		0.00	0	0
	Full Bed Stone Veneer - Cimaroon		0.00	0	0.00		0.00	0	0
	Cast Stone Sign Panels		0.00	0	0.00		0.00	0	0
	Kiosk Masonry	1 LS	0.00	0	0.00		4,500.00		4,500
	Stone Columns - 2ea	4.10	0.00	0	0.00			0	0
	Mobilization & Equipment	1 LS	0.00	0	0.00		2,750.00	2,750	2,750
	4'x4' Masonry Mockup Panel	1 LS	0.00	0	0.00		1,275.00	1,275	1,275
			0.00	0	0.00			0	0
			0.00	0	0.00		0.00	0	0
			0.00		0.00		0.00	0	0
			0.00	U	0.00	U	0.00	U	U
	тота	AL.		0		0		69,243	69,243

Chasco Contracting 1/19/2024

Project

# Berry Springs Park 100% CD GMP Budget

Chasco Constructors

8,290 SF

Estimator Bid Date

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
05-1223	Structural Steel								
	Misc Steel	1 LS	0.00	0	0.00	0	12,000.00	12,000	12,000
		LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
	то	TAL		0		0		12.000	12.000

Project

## Berry Springs Park 100% CD GMP Budget

RKB

8,290 SF

Estimator Bid Date Alex Paetznick 11/30/2023

DIV.	DESCRIPTION	QUANT. UN		LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
06-1000	Rough Carpentry	4.1.0	0.00	_	0.00	0	000 000 00	000.000	000 000
	Furnish and install: Visitor Center	1 LS 1 LS	0.00		0.00	0	222,930.00	222,930 0	222,930
	Wood walls, headers, bracing, engineered roof trusses, doug fir timber	1 10	0.00	0	0.00	0	0.00	0	0
	trusses, doug fir post, beams, brackets and t&g decking at porches, 1x6 doug fir soffit, hardie soffit at two porches, , 15/32" cdx wall sheathing, tyvek commercial wrap, 5/16" x 8 ½" hardie lap siding, 5/4" hardie trim, and 5/4" hardie fascia (all hardie to be factory primed), 5/8" cdx roof deck,		0.00	·	0.00	·	0.00	Ç	
	and 5/4 hardie lascia (all hardie to be factory primed), 5/6 cux root deck,		0.00	0	0.00	0	0.00	0	0
	Restroom Facility	1 LS	0.00		0.00	0	0.00	0	0
	wood walls, yp raffers, 15/32" wall sheathing, 5/8" cdx roof deck, tyvek commercial wrap, 5/16" x 8 ¼" hardie lap siding, hardie soffit, 5/4" hardie fascia, 5/4" hardie trim, (all hardie to be factory primed), and Simpson Hardware for wood to wood connections.		0.00	0	0.00	0	0.00	0	0
	Maintenance Building	1 LS	0.00	0	0.00	0	0.00	0	0
	tyvek commercial wrap where hardie is installed, 5/16" x 8 ¼" hardie lap siding, 5/4" hardie trim. Exterior sheathing must be plywood. Includes wage scale.		0.00	0	0.00	0	0.00	0	0
	·		0.00	0	0.00	0	0.00	0	0
	Furnish all material, fasteners, hoisting, scaffolding, supervision, and personnel for this scope of work.	1 LS	0.00	0	0.00	0	0.00	0	0
	Does not include: window installation, dumpster for construction debris, interior t&g ceilings or trim, temporary power, caulk/paint/stain, steel, steel erection, drilling holes in steel, welding, insulation or drywall, waterproofing, flashing, roof dry-in, cast-in-place hardware or anchor bolts, or embedded post bases. Metal framed walls in maintence building, stainless steel thruwall flashing, rainscreen behind siding, wall sheathing at maintence building. Sales tax on material.	1 LS	0.00	0	0.00	0	0.00	0	0
	<del>-</del>	LS	0.00	0	0.00	0	0.00	0	0
06-1000 0	6 Subcontract S	\$ 222,930.00		0		0		222,930	222,930

## **Alternates**

Option for labor only to install t&g wood deck on pavilion Add:

\$5,400.00

Bid Date

Project Berry Springs Park 100% CD GMP Budget Euro-Tex Mfg. 8,290 SF

Estimator

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
06-2200	Finish Carpentry & Cabinets									
	WILL CONADT ET LAVE ELM 4000V 40	1.0		0.00	0	0.00	_	22 000 00	22 000	22 200
	WILSONART 5TH AVE. ELM 4966K-12	1.0	LS	0.00	0	0.00		23,800.08	23,800	23,800
	Plastic Laminated Cabinets, White Melamine Cabinet Interiors	10.5		0.00	0	0.00		0.00	0	0
	Base 2 Doors 2 Drawers	12.5		0.00	0	0.00		0.00	0	0
	Ada Sink Base Sloped Panel Finished End Base Cabinets	9.6 3		0.00	0	0.00		0.00	0	0
	Finished and base cabinets Upper Cabinets 2 Door 30"-36" Tall	9.1	LF	0.00	0	0.00			0	0
		9.1	QTY	0.00	0	0.00			0	0
	Upper Cabinet Finished End Laminated Toe Base	16.5		0.00	0	0.00		0.00	0	0
	Latilitate Toe Date WILSONART ARTIC DRIFT 9246SS	10.5	LF	0.00	0	0.00			0	0
	Solid Surface 1			0.00	0	0.00		0.00	0	0
	Solid Surface , 4" Splash	39.65	SF	0.00	0	0.00			0	0
	Solid Surface , 4 Sprasii Seam Kits	39.03	QTY	0.00	0	0.00			0	0
		1		0.00	0	0.00		0.00	0	0
	Shipping Cost		QTY	0.00	0	0.00			0	0
	QZ-1= 2CM WILSONART "VICENTIA" #Q4063 POLISHED Front Attendent #C1103 (Qty: 1)	17.05	SF	0.00	0	0.00		0.00	0	0
	· · ·	17.65 16.84		0.00	0	0.00			0	0
	Lounge Rr #C1201 (Qty: 1)	16.84	51		0				0	0
	Trim	474.0		0.00	0	0.00		0.00	0	
	1X6 Paint Grade S4S Trim	171.8		0.00	·	0.00		0.00	-	0
	4" Paint Grade Crown Molding	156.6	LF	0.00	0	0.00			0	0
	Wall Supports	_		0.00	0	0.00			0	0
	A&M 18 X 24 Surface Mounted Support	2		0.00	0	0.00		0.00	0	0
	A&M 1.0" Extended Concealed Brackets 18" X 24"	1	QTY	0.00	0	0.00		0.00	0	0
	hart-lief or a Pro-Finish of FAMILES - Pinis Cours Develop Fin Develop I amount of the standard Collins of Labor 19444 COA464 COA664 CO	1		0.00	0	0.00			-	-
	Installation of Pre-Finished 5-1/4" Face Plain Sawn Douglas Fir Random Lengths at Interior Ceiling of Lobby C1101 & C1102 in the	1	LS	0.00	U	0.00	0	20,350.00	20,350	20,350
	Visitors Center			0.00	0	0.00	0	0.00	•	
	hadradad in Occasion			0.00	0	0.00		0.00	0	0
	Included in Scope			0.00	ū	0.00		0.00	0	0
	Floreting 44 A4 A4 A4 A4 House and Oliveriants Country). Planting leaving to all ADA significance and ADA signific			0.00	0	0.00			0	0
	- Elevation 11 A1-401 "Lounge 3" (Visitor's Center): Plastic laminated ADA sink base, quartz top.			0.00	0	0.00				0
	- Elevation 3,4,5 A1-401 "Reception Desk Elevation" (Visitor's Center): Quartz top, surface mounted supports. (Sheet rock knee wall by others).			0.00	0	0.00	0	0.00	0	0
	- Sheet A1-701 (Visitor's Center) 1x6 paint grade pine baseboard at RM #1101, 1102, 1103, 1104, 1105 (painted by others).			0.00	0	0.00	0	0.00	0	0
	- Sheet A1-102 (Visitor's Center) 8012 paint grade crown molding at RM #1101, 1102, 1103 (painted by others).			0.00	0	0.00			0	0
	- oriest AT-102 (visitors center) out paritifying crown molaring at twin HTDT, THO planties by outlets).  - Elevation 2 A2-400 "Break / Meeting Room" (Maintenance Building): Plastic laminated cabinets, solid surface tops.			0.00	0	0.00		0.00	0	0
	- Elevation 2 A2-400 bleak / Meeting Room (Maintenance Building). Plastic familiated Cabinets, Solid Surface tops.			0.00	0	0.00			0	0
	Millionals Conflict and and			0.00	0	0.00			0	0
	Millwork Qualifications			0.00	0	0.00		0.00	0	0
	Cabinate will be built "AWI. Quetern Crade" frameless capatrustion				0				0	0
	Cabinets will be built "AWI: Custom Grade" frameless construction.			0.00	0	0.00		0.00	0	0
	Unless noted otherwise, cabinet interior to be white melamine.			0.00	0	0.00		0.00	0	0
	Standard Wilsonart plastic laminate has been priced.				0				0	0
	Typically, PVC edge banding is manufactured by a different company than the plastic laminate. Therefore, some color discrepancies may occur. The first text to list sensition and the plastic laminate are included by default.			0.00	0	0.00		0.00	0	0
	The failure to list specific exclusions does not imply that said items, including trim, are included by default.				0				0	0
	Any changes in material and/or color selection after bid date can affect cost.			0.00	0	0.00			-	
	Any insurance requirement where we are charged an additional premium will be charged back to contractor.			0.00	-	0.00			0	0
	This proposal includes installation of millwork.			0.00	0	0.00			0	0
	This proposal is based on all work being completed in one phase.			0.00	0	0.00			0	0
				0.00	0	0.00	0	0.00	0	0

Exclusions			0.00	0	0.00	0	0.00	0	0
Any addition	nal insurance or bonding		0.00	0	0.00	0	0.00	0	0
AWI certific	ations and/or labels are excluded		0.00	0	0.00	0	0.00	0	0
All glass wo	rk performed by others		0.00	0	0.00	0	0.00	0	0
Windows si	ls, casing, chair rail		0.00	0	0.00	0	0.00	0	0
Sheet rock	knee wall at reception desk in Visitor's Center		0.00	0	0.00	0	0.00	0	0
Putty work,	caulking, or painting of base trim in Visitor's Center		0.00	0	0.00	0	0.00	0	0
Doors, fram	es, hardware, and glazing		0.00	0	0.00	0	0.00	0	0
Any in-wall	blocking		0.00	0	0.00	0	0.00	0	0
Metal in-wa	I brackets, or sub-framing except as listed in this scope		0.00	0	0.00	0	0.00	0	0
Sinks			0.00	0	0.00	0	0.00	0	0
Ceilings			0.00	0	0.00	0	0.00	0	0
Any items o	r tasks not listed in this scope.		0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
		TOTAL		0		0	2	14,150	44,150
06-2200 06		Subcontract Euro-Tex Mfg. \$ 44,150.08		Ü		v		14,100	44,100

ALTERNATE

INSTALLATION OF PRE-FINISHED 5" FACE VERTICAL GRAIN DOUGLAS FIR AT INTERIOR CEILING OF LOBBY C1101& C1102 IN THE VISITORS CENTER ( Substrate for fastening trim supplied and installed by others)

\$27,148.00

INSTALLATION OF PRE-FINISHED 5-1/4" FACE PLAIN SAWN DOUGLAS FIR RANDOM LENGTHS AT INTERIOR CEILING OF LOBBY C1101& C1102 IN THE VISITORS

CENTER ( Substrate for fastening trim supplied and installed by others) .

\$20,350.00

Project

Alpha Insulation

Berry Springs Park 100% CD GMP Budget

8,290 SF

Estimator Alex Paetznick Bid Date 11/30/2023

DESCRIPTION QUANT. UNIT UNIT LABOR UNIT MATERIAL UNIT TOTALS LABOR MATL. SUB. 07 1000 Caulking, Flashing and Insulation **SECTION 072100 THERMAL INSULATION** 1 LS 0.00 0 0.00 0 20,000.00 20,000 20,000 Inclusions: R-20 Closed Cell Spray Foam Insulation applied to underside of roof deck. Includes 15min ignition barrier. Exclusions: Glass fiber insulation and all other work of this section, insulation at misc voids, cracks or crevices, Testing, patching of insulation damaged by others, thermal barrier, ignition barrier, protection of floor-stocked materials, electrical power for our application, temperature and humidity control of building, additional mobilizations, protection of MEP installed out of sequence and work in existing areas. Note: - Concrete floors and roofing must be complete prior to installation of spray foam. - MEP ducts, conduit, piping, and equipment and interior walls to be installed after spray foam is complete. - Floors to be free of stocked materials. - Dumpster to be supplied by others free of charge. - Heat and enclosure that may be required to maintain 40 degree temperature by others free of charge. SECTION 072500 WEATHER BARRIERS 1 LS 0.00 0 0.00 0 16,200.00 16,200 16,200 Inclusions: Building Wrap applied to exterior walls. Includes sealing of sheathing joints. Includes flexible flashings at base of wall and openings. Exclusions: Cleaning and patching of the substrates, flashing not directly associated with the air barrier, metal flashing and trim, and flashing associated with roofing, foam sealant at window and door frames, and protection of air barrier after installation. SECTION 076200 SHEET METAL FLASHING AND TRIM 1 LS 0.00 0 0.00 9,457.00 9,457 9,457 Inclusions: 26G Stainless Steel Flashing applied to: Base of Wall Window Heads Door Heads Exclusions: Metal flashings at jambs, sills, trim at fiber cement siding, and all other sheet metal not mentioned above. SECTION 079200 JOINT SEALANTS 1 LS 0.00 0.00 5,403.00 5,403 5,403 Inclusions: Exterior Silicone Building Sealants applied to: hollow metal Door frames louver frames Site Polyurethane Sealants applied to: Concrete Paving CJs & EJs Sidewalk EJs Site Pavement to Base of Building EJ Exclusions: Sealants within fiber cement panels, fiber cement trim, interior sealants, retaining wall sealants, custom colors, roofing, removal of zip strips or wood fillers and all other joint sealants not mentioned above. TOTAL 0 0 51,060 51,060 07-1000 06 Subcontract Alpha Insulation \$51,060.00

#### ALTERNATE

Project

## Berry Springs Park 100% CD GMP Budget

PureSky

8,290 SF

Estimator Alex Paetznick
Bid Date 11/30/2023

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
07 4100	Roofing								
	Visitors Center	1 LS	0.00	0	0.00	0	35,000.00	35,000	35,000
	Standing Seam Metal Roof Panels 2" x 16", 24 ga. vertical-rib, snap joint mechanically seamed standing seam metal roof panels over 30 mil self adhering underlayment. 20 year "Finish" and weathertightness warranties and 2 year workmanship warranty	24 SQS	0.00	0	0.00 0.00	0	0.00 0.00	0	0
	Sheet Metal Flashing and Trim 24 ga prefinished metal box rake trim with drip edge at SSMR, wall/roof intersections, gutters and downspouts	525 LF	0.00	0	0.00	0	0.00 0.00	0 0	0
	Restroom Facility Standing Seam Metal Roof Panels 2" x 16", 24 ga. vertical-rib, snap joint mechanically seamed standing seam metal roof panels over 30 mil selfadhering underlayment. 20 year "Finish" and weathertightness warranties and 2 year workmanship warranty	1 LS 1 SQS	0.00 0.00 0.00	0	0.00 0.00 0.00		2,400.00 0.00 0.00	2,400	2,400
	Sheet Metal Flashing and Trim 24 ga prefinished metal box rake trim with drip edge at SSMR, wall/roof intersections, gutters and downspouts	50 LF	0.00 0.00 0.00 0.00	0 0 0	0.00 0.00 0.00 0.00		0.00 0.00 0.00 0.00	0 0 0	0 0 0
07-4100 0	TOTAL Subcontract PureSky	\$ 37,400.00		0		0		37,400	37,400

## ALTERNATE

5.) Install Pavilion metal roof (LABOR ONLY)

12 SQS **\$4,200** 

6.) Hoisting for Line Item 5 (if not done at the same time as other structures )

\$2,000

Integrity One

Project Berry Springs Park 100% CD GMP Budget

8,290 SF

Estimator Bid Date

DIV.	DESCRIPTION	QUANT. UN	IT UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOF		MATL.		SUB.		
08-1000	Doors, Frames & Hardware								
		1 LS	0.00	0	0.00	0	32,885.00	32,885	32,885
	Hollow metal frames quoted as Republic	22 EA	0.00	0	0.00	0	0.00	0	0
	Hollow metal doors quoted as Republic	11 EA	0.00	0	0.00	0	0.00	0	0
	Wood doors quoted as Masonite	11 EA	0.00	0	0.00			0	0
	Finish hardware	22 EA	0.00	0	0.00	0	0.00	0	0
	Included Alternate		0.00	0	0.00	0	0.00	0	0
	Madera Smooth Grain Wood Grain, Closer Reinforced, standard stain, hardware		EA 0.00		0.00		2,539.50	5,079	5,079
	Glass for Madera Doors	1	LS 0.00		0.00	0	,	1,500	1,500
			0.00		0.00	0	0.00	0	0
			0.00		0.00			0	0
			0.00		0.00			0	0
			0.00		0.00			0	0
			0.00		0.00	0		0	0
			0.00		0.00		0.00	0	0
			0.00		0.00			0	0
			0.00		0.00			0	0
			0.00		0.00			0	0
			0.00		0.00			0	0
			0.00	0	0.00	0	0.00	0	0
		TOTAL		0		0		39,464	39,464
08-1000 0	5 Purchase Order Int	egrity One \$ 39,464.00						,	,
		5 , 20, 10 1100							

VΕ

Project

## Berry Springs Park 100% CD GMP Budget

Alamo Door Systems

Estimator Bid Date Alex Paetznick 11/30/2023

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
08-3623	Overhead Doors									
	12-0 x 10-0, Mark 208B, 209B	2 E	ĒΑ	0.00	0	0.00		13,908.50	27,817	27,817
	Cornell Iron Works Model ESD20, insulated interior coil weathered Thermiser, face of wall mount, 22 gauge, powder coated (Choice of one 180 RAL standard factory finishes) galvanized steel curtain, hot dipped bottom bar steel angles, single guide weathering, lintel brush seal, bottom bar astragal, slide bolt coil side (padlock by others), 50K cycles, chain hoist operated, 30psf wind load rated.			0.00	0	0.00	0	0.00	0	0
	VE			0.00	0	0.00	0	0.00	0	0
	Standard factory finish (gray, tan or white) for the overhead doors in lieu of powder coat	1	S	0.00	0	0.00	0	-5,073.00	-5,073	-5,073
	·			0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
08-3623	TOTAL Purchase Order Alamo Door Systems	\$ 22,744.00			0		0		22,744	22,744

ALTERNATE

Standard factory finish (gray, tan or white) for the overhead doors in lieu of powder coat

Deduct

\$ (5,073.00)

Pella

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
										_
08-5200	Wood Windows									
			LS	0.00	0	0.00	0.00	0.00	0.00	0.00
	Lifestyle, Double Hung, 23.5 X 47.5, Without HGP, Black	4	EA	0.00	0	427.36	1,709.44	0.00	0.00	1,709.44
	Lifestyle, 3-Wide Double Hung, 88.5 X 47.5, Without HGP, Black	2	EA	0.00	0	1,483.46	2,966.92	0.00	0.00	2,966.92
	Lifestyle, 2-Wide Double Hung, 59 X 47.5, Without HGP, Black	2	EA	0.00	0	975.94	1,951.88	0.00	0.00	1,951.88
	Lifestyle, Double Hung, 29.5 X 47.5, Without HGP, Black	1	EA	0.00	0	468.42	468.42	0.00	0.00	468.42
	Jobsite Delivery	1	EA	0.00	0	300.00	300.00	0.00	0.00	300.00
				0.00	0	0.00	0.00	0.00	0.00	0.00
				0.00	0	0.00	0.00	0.00	0.00	0.00
	TOTAL				0		7,396.66		0.00	7,396.66
08-5200	Subcontract Pella	\$ 7,396.66								

Aircraft

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
08-9100	) Louvers								
	Single Restroom Vents	1 LS	0.00	0	0.00	0	2,523.00	2,523	2,523
	(x2) wall vents	2 EA	0.00	0	0.00	0	0.00	0	0
	(x2) Louvers	2 EA	0.00	0	0.00	0	0.00	0	0
		0 SF	0.00	0	0.00	0	0.00	0	0
		0 SF	0.00	0	0.00	0	0.00	0	0
		0 SF	0.00	0	0.00	0	0.00	0	0
		0 LF	0.00	0	0.00	0	0.00	0	0
		0 LS	0.00	0	0.00	0	0.00	0	0
		0 pls	0.00	0	0.00	0	0.00	0	0
	TOTAL			0		0		2,523	2,523

Central Texas Drywall

8,290 SF

Estimator Alex Paetznick
Bid Date 11/30/2023

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
09-2000	Drywall & Acoustical								
09-2000	Drywaii & Acoustical	LS	0.00	0	0.00	0	0.00	0.00	0.00
	Visitors Center	1 LS	0.00	0		0	25,696.06	25,696.06	25,696.06
		1 LS 1 LS	0.00	0	0.00	0		83,007.07	83,007.07
	Garage	1 LS			0.00	•	83,007.07	356.26	•
	Restroom Facility		0.00	0			356.26		356.26
	INCLUDES:	LS	0.00	0	0.00		0.00	0.00	0.00
		LS	0.00	0	0.00		0.00	0	0
	Drywall on wood framing by others	LS	0.00	0	0.00	0	0.00	0	0
	Thermal and sound batt insulation	LS	0.00	0	0.00	0	0.00	0	0
	Tile backer	LS	0.00	0		0	0.00	0	0
	ACT 1 and 2	LS	0.00	0		0	0.00	0	0
	Install only door frames, doors and hardware	LS	0.00	0	0.00	0	0.00	0	0
	Plywood to 8' AFF at Garage	LS	0.00	0	0.00	0	0.00	0	0
	Install door only at Restroom Facility	LS	0.00	0	0.00	0	0.00	0	0
	In wall blocking at garage	LS	0.00	0	0.00		0.00	0	0
	Frame betwen purlins at garage exterior walls	LS	0.00	0	0.00	0	0.00	0	0
	Exterior wood sheathing at garage	LS	0.00	0	0.00	0	0.00	0	0
	EXCLUDES:	LS	0.00	0	0.00	0	0.00	0	0
	Exterior sheathing at visitors	LS	0.00	0		0	0.00	0	0
	Shop drawings	LS	0.00	0		0	0.00	0	0
	Overtime	LS	0.00	0	0.00	0	0.00	0	0
	Dumpsters	LS	0.00	0	0.00	0	0.00	0	0
	Tax	LS	0.00	0	0.00	0	0.00	0	0
	Shop drawings	LS	0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
	Additional plywood for garage	1 LS	0.00	0	0.00	0	2,500.00	2,500	2,500
	TOTAL			0		0		111,559.00	111,559.39
09-2000 0				Ü		ŭ		,	, 5 5 5 . 6 6
00 2000 0	Gussonitati Contral Toxas Brywai	- 111,000.00							

ALTERNATE

GQ Tile

Berry Springs Park 100% CD GMP Budget 8,290 SF Project

Estimator Alex Paetznick 11/30/2023 Bid Date

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
09-3000	Ceramic & Stone									
		1	LS		0		0	35,050.00	35,050	35,050
	Porcelain Tile:	1	LS		0	0.00	0	0.00	0	0
	CT-1 Daltile Rittenhouse Square Artic White 3" x 6" Bevel Matte - Full Height			0.00	0	0.00	0	0.00	0	0
	Wall Tile Located In: Women C1202, Men C1204, R.R./Shower 207			0.00	0		0	0.00	0	0
	CT-2 Daltile Rittenhouse Square Artic White 3" x 6" Bevel Matte - Half Height Wall Tile Located In: Lounge C1201			0.00	0	0.00	0	0.00	0	0
	Luxury Vinyl Plank:	1	LS		0	0.00	0	0.00	0	0
	LVP-1 Daltile Luxury Vinyl Plank Cyrose 6" x 48" - 5 Color Options		LO	0.00	0	0.00	0	0.00	0	0
	Rubber Base:	1	LS		0		0	0.00	0	0
	RB-1 Roppe Standard Toe Black Brown			0.00	0	0.00	0	0.00	0	0
	11			0.00	0	0.00	0	0.00	0	0
	Setting Material: Mapei + Uzin			0.00	0	0.00	0	0.00	0	0
	Keraflex Plus			0.00	0	0.00	0	0.00	0	0
	Mapelastic HPG – Waterproofing For Shower			0.00	0		0	0.00	0	0
	KE 2000 S Premium 3-Gal Universal Flooring Adhesive			0.00	0	0.00	0	0.00	0	0
	CB 2 Project Cove Base Adhesive 4 Gal			0.00	0	0.00	0	0.00	0	0
	Grout: Mapei			0.00	0	0.00	0	0.00	0	0
	Kerapoxy CQ – Epoxy Grout Keracaulk- Caulk For Inside Corners – Color Match Grout			0.00	0	0.00	0	0.00	0	0
	Transitions: Schluter			0.00	0	0.00	0	0.00	0	0
	Rondec-DB Satin Anodized Aluminum - Top of Wainscot & Outside Corners – DB 14 AE			0.00	0	0.00	0	0.00	0	0
	Rondec-DB Satin Anodized Aluminum - Outside Corners - EV/DB 14 AE			0.00	0		0	0.00	0	0
	3% Attic Stock Factor added to ALL Tile for requested storage.			0.00	0	0.00	0	0.00	0	0
	Shop Drawings			0.00	0	0.00	0	0.00	0	0
	Tile & Grout Samples required.			0.00	0	0.00	0	0.00	0	0
	Material & Labor for Mock-ups.			0.00	0	0.00	0	0.00	0	0
	Scaffolding For 9' Walls			0.00	0		0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
	Exclusions from our Pricing are: Sales Tax			0.00	0	0.00	0	0.00	0	0
	Mud Beds			0.00	0	0.00	0	0.00	0	0
	Demolition			0.00	0	0.00	0	0.00	0	0
	Solid Surface Transitions			0.00	0		0	0.00	0	0
	Major Wall Preparation			0.00	0	0.00	0	0.00	0	0
	Allocation of Overtime Labor			0.00	0	0.00	0	0.00	0	0
	Bonds			0.00	0		0	0.00	0	0
	TOTAL				0		0		35,050	35,050
09-3000 0					_		_		,	,
		,	1							

C&Z

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
09-6100	Concrete Floor Sealer								
	Prep and Seal Concrete Floors	1 LS	0.00	0	0.00	0	3,700.00	3,700	3,700
	•	SF	0.00	0	0.00	0	0.00	0	0
		0 SF	0.00	0	0.00	0	0.00	0	0
		0 SF	0.00	0	0.00	0	0.00	0	0
		0 SF	0.00	0	0.00	0	0.00	0	0
		0 LF	0.00	0	0.00	0	0.00	0	0
		0 LS	0.00	0	0.00	0	0.00	0	0
		0 pls	0.00	0	0.00	0	0.00	0	0
	TOTAL			0		0		3,700	3,700
09-6100	06 Subcontract C&Z	\$ 3,700.00							

Project

C&Z

Berry Springs Park 100% CD GMP Budget

8,290 SF

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
09-9100	Paint and Wallcovering									
	·	1	LS	0.00	0	0.00	0	44,400.00	44,400	44,400
	Tape and float gypsum board to standard Level 4 Finish. Install Fire Tape where specified.	1	LS	0.00	0	0.00	0	0.00	0	0
	Prime and paint gypsum board two finish coats.	1	LS	0.00	0	0.00	0	0.00	0	0
	Prepare and Paint exterior siding.	1	LS	0.00	0	0.00	0	0.00	0	0
	Seal exterior/interior tongue and grove soffit and trusses.	1	LS	0.00	0	0.00	0	0.00	0	0
	Prepare and paint interior/exterior ferrous metals including: hollow metal doors, frames and structure columns.	1	LS	0.00	0	0.00	0	0.00	0	0
	Seal T&G for Pavilion	1	LS	0.00	0	0.00	0	1,400.00	1,400	1,400
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
09-9100 0	6 Subcontract C&Z	\$ 45,800.00	l		0		0		45,800	45,800

Integrity One

8,290 SF

DIV.	DESCF	RIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
					LABOR		MATL.		SUB.		
10-1000	Division 10 Specialties										
				1 LS	0.00	0	0.00	0	14,571.00	14,571	14,571
	Grab bar 18"			3 EA	0.00	0	0.00	0	0.00	0	0
	Locker Room Bench			1 EA	0.00	0	0.00	0	0.00	0	0
	Grab bar 36"			4 EA	0.00	0	0.00	0	0.00	0	0
	Grab bar 42"			4 EA	0.00	0	0.00	0	0.00	0	0
	Mirror 18x36			4 EA		0	0.00	0	0.00	0	0
	Baby Changing Station			2 EA		0		0	0.00	0	0
	Fire Extinguishers & Cabinets		:	3 EA		0		0	0.00	0	0
	Folding Shower Seat			1 EA		0		0	0.00	0	0
	Grab bar 18 1/2 x 33 1/2			1 EA	0.00	0	0.00	0	0.00	0	0
		TOTAL				0		0		14,571	14,571
10-1000 0	6	Subcontract La Force \$	14,571.00								
10-4113 0	6	Purchase and install Knox Box									
		Total \$	14,571.00	_							

Project

# Berry Springs Park 100% CD GMP Budget

Allowance

8,290 SF

Estimator Bid Date

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
10-1400	Identification Devices & Graphics								
	Chasco \$2500 Allowance	1 LS	0.00	0	0.00	0	2,500.00	2,500	2,500
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
		EA	0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
		LS	0.00	0	0.00	0	0.00		0
	TOTAL			0		0		2,500	2,500

Big Johnson

Estimator Bid Date

Project

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
13-3419	Pre-Enginered Metal Building									
13-3419	Design & Engineering:		1 LS	0.00	0	0.00	0	12,583.00	12,583	12,583
13-3419	Material		1 LS	0.00	0	0.00	0	130,261.00	130,261	130,261
13-3420	Erection		1 LS	0.00	0	0.00	0	104,038.00	104,038	104,038
13-3419	Provide and Install Pavilion		1 LS	0.00	0	0.00	0	137,549.00	137,549	137,549
	Maintance Building Clarifcations and Exclusions									
	Any applicable sales taxes have NOT been included.									
	Approximate project duration is 14 working days. Duration includes a single mobilization and is figured on									
	a 6-day work week with no hour restrictions. (An accelerated schedule may be available for additional									
	charges.)									
	The roof is to be sheeted with a 24-gauge 16" vertical rib standing seam panel in a Kynar painted finish.									
	The 30'-0" x 73'-7" shop/office area includes an R32 double layer (6" R19 in cavity w/ 4" R13 over the top)									
	cavity liner insulation system with thermal blocks. PLEASE NOTE: Thermal blocks are not able to be installed in the open-air area. They will fall out over time with the weather. There will also be a 1-2" visible									
	step at the roof where the panels transition from the insulated office area to the uninsulated covered									
	storage.									
	All four walls of the office area are shown to be stud-framed and not included within this proposal. All									
	materials and labor for these walls is to be supplied and installed by others.									
	The covered storage area (grid line 4-10 as shown on the bid drawings) is to be sheeted at the low									
	sidewall only. The supplied sheeting to be vertically oriented 24-gauge exposed fastener R panel and is to									
	be uninsulated.									
	Standard profile gutters compatible with the supplied and installed roof panel have been included.									
	This also includes the supply and installation of the standard corrugated downspouts. The final									
	location/quantity of all downspouts is to be determined. Integration of downspouts with any									
	underground drainage, including the special collectors, is not included in this proposal and to be									
	completed by others.  Profiles manufacturer by an alternate source may be considered, however may be subject to additional									
	material and/or labor charges.									
	Customer must select colors from manufacturer's standard available list. Custom colors have not been									
	included.									
	All included trims are to be manufacturers standard profiles and supplied in 26-gauge with a painted									
	Kynar finish.									
	Special Construction and Design included:									
	The bid drawings show a design to include a single portal frame in the office area. However, the									
	building's length requires two bays to be braced. To eliminate interior finishing interference, both portal									
	frames have been placed in the open-air covered storage portion of the building. Please see included									
	proposal floor plan for further information on bracing placement.									
	NO additional secondary has been included at the office walls for conventional construction support.									
	Due to the height of the structure, the conventional framing should be able to connect directly to the									
	underside of the pre-engineered secondary.									

Supply and installation of 26-gauge exposed fastener roof liner at the office area (ONLY) has been included within the base bid proposal.

Verification of all building dimensions required prior to building order.

#### STANDARD proposed procurement milestones.

ORDER PRICING CUT OFF: December 22, 2023

MUST SHIP BY: April 12th, 2024.

The proposed building has been assumed with a standard PRODUCTION process. (No approval review is included with this option.)

Preliminary anchor bolts and reactions will be available 2-4 weeks from the date of order with the manufacturer.

Full permit drawings would be available 6-10 weeks from the date of order with the manufacturer. Building delivery would be approximately 16-24 weeks from date of order with the manufacturer.

The above listed milestones are APPROXIMATE and may vary based on time of year, building complexity, and required components.

Due to market volatility all milestones listed are approximate. Delivery schedules will be extended due to any delays in approvals, order clarification, product or design changes, or purchaser or end customer design or fabrication holds. Any "must ship by dates" set forth in the sales documents is for the purpose of price protection only. If the products do not ship by the designated "must ship by date" due to delays beyond the sellers control, including without limitation, purchaser delays, (a) the price provided in the sales documents may be increased by the seller for any additional costs incurred by the seller, with such price increases shall be implemented by Changer Order issued by seller, which shall be binding on purchaser, and (b) seller shall invoice purchaser for the full amount of the purchase price of such products, which shall be paid in accordance with the terms of payment herein.

#### ALTERNATE APPROVAL PROCUREMENT PROCESS:

Should the project require an approval, design development process, the customer may enter into a design and engineering agreement with Big Johnson Construction, LLC using the listed design and engineering fee found within this proposal. Acceptance of the D&E portion of the contract would the following:

Preliminary anchor bolts and reactions will be available 3-6 weeks from the date of order with the manufacturer.

First round approval drawings would be available 8-10 weeks from the date of order with the manufacturer.

Process assumes a SINGLE revise and resubmission of supplied drawings. Additional R&R's MAY require additional costs

Final pricing and material delivery will be set following design completion and fabrication release. Once materials are released, NO further design changes may be made. Should changes be required following release, additional costs and schedule impact MAY be applicable. All materials are FOB jobsite.

A STANDARD building erection EXCLUDING winter conditions has been assumed.

STANDARD Erection assumes no interior interferences from installed equipment and a level working surface. Should there be equipment installed prior to building erection and/or there be an inadequate work perimeter; additional charges MAY be required for the use of specialty erection equipment or methods.

NON-crane installation has been estimated for both primary and secondary as based on the interior of the building. Should the interior not be useable, requiring specialty erection equipment, additional charges may be applicable.

#### NO interior finishes have been included within this proposal.

All use taxes required by county and/or city have NOT been included are to be paid in full BY OTHERS.

Any special safety requirements/training may be added to the contract via a change order. NO special training has for workers have been included.

All labor has been determined using standard wage rates. PREVAILING wages have not been accounted for.

10.699

-8,987

10.699

-8,987

#### **Pavilion Clarifications and Exclusions**

Supply and installation of the ICON DS28.665x36.33-11TS-P52 Dual Slope Steel Shelter.

Supply includes the following: **(6) column design**, 2x6 tongue and grove roof deck, 24-gauge standing seam roof panels (Profile to be manufacturers standard), braces on all columns, twelve electrical cutouts in framing, anchor bolts, templates, powder coating, and sealed engineered drawings.

All colors are to be selected from the manufacturer's standard available list. Custom colors, including powder-coating, have not been included.

The tongue and grove roof base is to be installed natural and does not include any staining or weather proofing. This may be applied; however additional costs will be applicable.

Lead time for engineered drawings is 4-6 weeks from the date of order with the manufacturer.

Production time is 12-16 weeks as calculated from the date of returned approval drawings.

Approvals returned with changes may impact the fabrication time stated due to complexity of the changes required.

Please note ALL masonry shown on the bid drawings for this structure is to be BY OTHERS and not included.

All related foundation work/engineering, including the placement of the provided anchor bolts, is also NOT included and to be BY OTHERS.

Should this alternative be approved, 50% of the material cost shown will be due at the time of contract execution.

The remaining material balance due will be invoiced upon delivery.

All associated labor will be billed in conjunction with the construction schedule and associated pay application process.

#### Alternate

Supply and installation of traditionally installed 4" WMP-VRR faced metal building insulation including thermal blocks at the covered storage area. This material is recommended to reduce the roof "rumble" created by weather and other natural events. Approval of this alternate will also eliminate the forementioned step in the roof panels at the transition from the conditioned office area to the storage.

#### VE

Supply and installation of Simple Saver Liner System at the office and 2 bay garage in lieu of 26ga. exposed fastener ceiling liner panel

Per phone call they will include the anchor bolts at no costs for the PEMB

**TOTAL** 0 0 386,143 386,143

0

0

0.00

0.00

0 10.699.00

0 -8,987.00

1 LS

1 LS

0.00

0.00

Berry Springs Park 100% CD GMP Budget 8,290 SF Project

Accent Plumbing

Estimator Bid Date

DIV.		DESCRIPTION	QUANT.	UNI		LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
					LABOR		MATL.		SUB.		
22-1300	Plumbing										
22 1000	g										
	<b>VISITORS CENTER</b>			1 L	s 0.00	0	0.00	0	82,255.00	82,255	82,255
	WC-1			2 E		0			0.00	0	0
	WC-2			2 E		0			0.00		0
	U-1			1 E		0			0.00		0
	U-2			1 E		0			0.00		0
	L-1			2 E		0			0.00		0
	L-2			2 E		0			0.00		0
	MS-1 EWC-1			1 E		0			0.00		0
	FC-1			1 E		0			0.00 0.00		0
	DCV-1			1 E		0			0.00		0
	DWH-1V			1 E		0			0.00		0
	CP-1V			1 E		0			0.00		0
	TMV-1V			1 E		0			0.00		0
	TMV-2			4 E		0			0.00		0
	HB-1			2 E		0			0.00		0
	WHB-1			1 E		0			0.00		0
	YCO			1 E		0			0.00		0
	2 WAY YCO			2 E		0			0.00		0
	WHA			1 E		0			0.00		0
	Maintenance Center			1 L	S 0.00	0	0.00	0	82,651.00	82,651	82,651
	N/O 4			4 -	A 0.00	0	0.00	_	0.00	0	0
	WC-1 L-3			1 E		0			0.00 0.00		0
	L-3 SH-1			1 E		0			0.00		0
	HS-1			1 E		0			0.00		0
	EWC-1			1 E	A 0.00	0			0.00		0
	MS-1			1 E		0			0.00		0
	FS-1			2 E		0			0.00		0
	SK-1			1 E		0			0.00		0
	FD-1			1 E		0			0.00		0
	3" FCO			1 E		0			0.00		0
	4" FCO			1 E		0	0.00		0.00		0
	YCO			1 E		0			0.00		0
				-	5.50	Ŭ	0.50		5.00	•	ĕ

1	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	0.00	0	0
2	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	0.00	0	0
2	EA	0.00	0	0.00	0	0.00	0	0
10	EA	0.00	0	0.00	0	0.00	0	0
2	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	0.00	0	0
1	EA	0.00	0	0.00	0	5,000.00	5,000	5,000
TOTAL			0		0		169,906	169,906
Subcontract Accent Plumbing \$ 169,906.00								
	10 2 1 1 TOTAL	1 EA 1 EA 1 EA 1 EA 2 EA 1 EA 2 EA 10 EA 2 EA 1 EA	1 EA 0.00 1 EA 0.00 1 EA 0.00 1 EA 0.00 2 EA 0.00 2 EA 0.00 10 EA 0.00 2 EA 0.00 10 EA 0.00 10 EA 0.00 11 EA 0.00 11 EA 0.00 12 EA 0.00	1 EA 0.00 0 2 EA 0.00 0 2 EA 0.00 0 10 EA 0.00 0 2 EA 0.00 0 11 EA 0.00 0 10 EA 0.00 0 11 EA 0.00 0	1 EA 0.00 0 0.00 2 EA 0.00 0 0.00 10 EA 0.00 0 0.00 2 EA 0.00 0 0.00 1 EA 0.00 0 0.00	1 EA 0.00 0 0.00 0 2 EA 0.00 0 0.00 0 2 EA 0.00 0 0.00 0 2 EA 0.00 0 0.00 0 10 EA 0.00 0 0.00 0 2 EA 0.00 0 0.00 0 10 EA 0.00 0 0.00 0 1 EA 0.00 0 0.00 0	1 EA 0.00 0 0.00 0 0.00 2 EA 0.00 0 0.00 0 0.00 2 EA 0.00 0 0.00 0 0.00 2 EA 0.00 0 0.00 0 0.00 10 EA 0.00 0 0.00 0 0.00 2 EA 0.00 0 0.00 0 0.00 10 EA 0.00 0 0.00 0 0.00 1 EA 0.00 0 0.00 0 0.00	1 EA 0.00 0 0.00 0 0.00 0 0 0.00 0 1 EA 0.00 0 0.00 0 0 0.00 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0.00 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00 0 0 0.00

Chasco Contracting 12/18/2023

Estimator

Bid Date

Project Berry Springs Park 100% CD GMP Budget

8,290 SF

Alex Paetznick 11/30/2023

DESCRIPTION QUANT. UNIT UNIT LABOR UNIT MATERIAL UNIT SUB# DIV. TOTALS LABOR MATL. SUB. **HVAC** 23-3000 0.00 0 104.859.00 LS 0.00 104.859 104.859 Furnish and install two (2) split systems with accessories as per plans. 0.00 0 0.00 0 0.00 0 0 0.00 Furnish and install two (2) unit heaters with accessories as per plans. 0.00 0 0 0.00 0 0 Furnish and install one (1) ceiling exhaust fan with accessories as per plans. 0.00 0.00 0 0.00 0 0 0.00 0.00 0.00 0 Furnish and install one (1) inline exhaust fan with accessories as per plans. 0 0 0 Furnish and install one (1) wall exhaust fan with accessories as per plans. 0.00 0.00 0.00 0 Furnish and install one (1) CO/NO gas detection system as per plans. 0.00 0.00 0 0.00 0 Furnish and install associated sheet metal (supply/return/transfer) ductwork per SMACNA standards: 0.00 0.00 0 0.00 0 0 All concealed low-pressure round ductwork to be externally wrapped sheet metal pipe. 0.00 0.00 0 0.00 0 0.00 0.00 0.00 0 Furnish and install air devices & dampers as per plans. 0 Furnish and install louvers as per plans. 0.00 0.00 0.00 0 0.00 0.00 0 0.00 0 0 Furnish and install insulation of ductwork and refrigerant piping as per plans. 0 0.00 0.00 Furnish and install condensate and refrigerant piping as required. 0.00 0 0 0 0 Furnish and install thermostats and control wiring as per plans. 0.00 0.00 0 0.00 0 0 0.00 0.00 0.00 0 Start-up of new equipment. 0 0 Certified Test and Air Balance. 0.00 0.00 0.00 0 Material lifts/hoists. 0.00 0.00 0.00 0 0 Mechanical permit (GEORGETOWN). 0.00 0.00 0 0.00 0 0 Labor (REGULAR HOURS, WAGE RATES) (Provided Davis-Bacon Prevailing Wage Rates) 0.00 0.00 0.00 0 0 VF 0.00 0.00 0.00 0 0 To provide Daikin Split System ILO basis of design Trane Split System. 1 LS 0.00 1.00 0 0 -7.480.00 -7.480 -7.480 0.00 0.00 0 0.00 0 0 0.00 0 0.00 0 0.00 0 0 0.00 0.00 0 0.00 0 0 0.00 0.00 0.00 0 0.00 0.00 0.00 0 0 0 0 0.00 0.00 0.00 0 0.00 0 0.00 0 0.00 0 0 0.00 0.00 0.00 0 0 0 0 **TOTAL** 0 0 97,379 97,379 23-3000 06 Subcontract Air Craft \$ 97,379.00

Page 66 of 79

Air Craft

Precision

Berry Springs Park 100% CD GMP Budget

8,290 SF

Project
Estimator
Bid Date

Alex Paetznick 11/30/2023

UNIT UNIT LABOR UNIT MATERIAL DIV. DESCRIPTION QUANT. SUB# TOTALS LABOR MATL. SUB. 26-1000 Electrical 0.00 0.00 0.00 0 0 0 Maintenence 1 LS 0.00 0.00 226,500.00 226,500 226,500 Visitor Center 0.00 138,600.00 138,600 138.600 1 LS 0.00 0 Pavillion 1 LS 0.00 0 0.00 0 45,300.00 45,300 45,300 Chem Toilet 1 LS 0.00 0 0.00 2,400.00 2,400 2,400 Parking Lot 1 LS 0.00 0 0.00 0 62,400.00 62,400 62,400 Section 4 1 LS 0.00 0 0.00 8,500.00 8,500 8,500 TELCO 1 LS 0.00 0.00 66,100.00 66,100 66,100 0 Chasco - Repair Decomposed Path & Revegitation 0.00 17.000.00 17.000 17.000 118 0.00 0 Lighting, Controls, and Gear Qualifications: 0.00 0 0.00 0 0.00 0 0 0.00 0.00 0.00 0 Includina: 0 Λ n 1 LS 0.00 0.00 All fixtures, controls, and gear per electrical plans 0.00 0 0 0.00 0 0.00 n 0.00 n 0 0.00 0 0.00 0 0.00 0 0 Excluding: Attic stock UNO 0.00 0 0.00 0 0.00 0 0 0.00 0 0.00 0 0.00 0 0 0.00 0.00 0.00 Misc: 0 0 0 0 Twelve to forty week lead times apply to fixture and gear package, additional charges may apply to ship fixtures, anchor bolts, or patterns 0.00 0.00 0 0.00 early. 0.00 0.00 0 0.00 0 0 **Building Qualifications:** 0.00 0 0.00 0 0.00 0 0 Including: 0.00 0.00 0.00 0 0 0 0 0.00 0 0.00 0 0.00 n 0 All panels, transformers, boxes, conduit, wiring, and devices to provide a complete and functional electrical system as designed and 0.00 0 0.00 n 0.00 n 0 0.00 0 0.00 Temp power with spider box (SOFT from T-Pole) and egress lighting per OSHA standard, task lighting in enclosed spaces by others. 0 0.00 n 0 One point electrical connections to mechanical and plumbing equipment. 0.00 0 0.00 0 0.00 n 0 Electrical make safe for demo - 2-Hrs 2-man crew - all additional demo will be billed hourly. 0.00 0 0.00 0 0.00 n 0 0.00 0.00 The use of MC Cable where concealed within walls and ceiling spaces for lighting and receptacle branch wiring. 0.00 0 n n Ω 0.00 0.00 0.00 0 0 0 0 Excluding: 0.00 0 0.00 0 0.00 0 0 Plywood backboard. 0.00 0 0.00 0 0.00 0 0 Slab, sheetrock, and similar surfaces saw cutting, patching, coring, boring, or X-ray. 0.00 0 0.00 0.00 0 Fire alarm, duct detector, and low voltage systems conduit and wiring - back boxes and conduit stub up to accessible ceiling, if shown, 0.00 0 0.00 0 0.00 0 0 included per plan. 0.00 0.00 0 Wall / roof penetrations, fire caulking, and sealing. 0 0.00 0 0 0.00 All furniture wiring and specialty connections or devices. 0.00 0 0.00 0 0 0 All waste bins, recycling, and haul away fee's of discarded materials - job area cleanup included - trash bins assumed adjacent to space 0.00 0 0.00 0 0.00 0 0 on same level 0.00 0.00 0 0 0 Patching and repair of sprayed on fire proofing. 0 0.00 Costs for removal/abatement of hazardous or toxic materials. 0.00 0 0.00 0 0.00 0 0 Lightning protection system, counterpoise, and ground ring. 0.00 0 0.00 0 0.00 0 0 0.00 0 0.00 0 0.00 0 0 Any 3rd party or NETA testing. 0.00 0.00 0 0.00 n n Ω Piping for generator fuel and exhaust systems. 0.00 Any/ all existing non-code compliant wiring above ceiling to include high and low voltage conduit and cabling as well as non-working 0.00 0 0.00 0 0 0 Stand alone racking supports for HY AC - assuming all disconnects mounted direct to unit if not already integral. MISC: 0.00 0 0.00 0 0.00 n 0 Adequate storage, staging area, and parking to be made available on site. 0.00 0 0.00 0 0.00 0 0 Proposal assumes all conduit and boxes will be installed prior to drywall. 0.00 0.00 n 0.00 Λ Ω 0 0.00 0 0.00 0.00 0

Site Qualifications	0.00	0.00	0.00	0	0
Including:	0.00	0.00	0.00	0	0
All boxes, conduit, wiring, and devices to provide a complete and functional electrical system as designed and specified per plan.	0.00	0.00	0.00	0	0
Primary electrical power conduit and trenching 2-4" PVC SCH 40 - not shown but needed allowance of 75FT provided in this estimate.	0.00	0.00	0.00	0	0
Secondary power conduit, wiring, and trenching - SCH 40 QTY per plan - allowance of footage provided per electrical plans.	0.00	0.00	0.00	0	0
Low voltage conduit and trenching 2-2" SCH 40 and 2-4" SCH 40 - allowance of 75FT for the 2-4" to COMM hub not shown per plan.	0.00	0.00	0.00	0	0
Site lighting and monument sign conduit and wire - monument sign to be installed to nearest pole lighting and share raceway to panel.	0.00	0.00	0.00	0	0
All HY pull-boxes shown per plan and spec and quazite per spec in ground boxes for TELCO.	0.00	0.00	0.00	0	0
I-200A/240V/single phase 0/H T-Pole with receptacles below pole within SOFT of utility line pole and I-50A job trailer connection within SOFT of T-Pole.	0.00	0 0.00	0.00	0	0
**All other temp power excluded and billed on an as needed basis per T&M rate listed**	0.00	0.00	0.00	0	0
Including routing of site conduit at EC digression in lieu of plan documents where easements are not specified.	0.00	0.00	0.00	0	0
	0.00	0.00	0.00	0	0
Excluding:	0.00	0.00	0.00	0	0
Concrete, pavement, and similar surt aces saw cutting, patching, coring, boring, or X-ray.	0.00	0.00	0.00	0	0
Concrete encasement of underground electrical service conductors.	0.00	0.00	0.00	0	0
Any solid rock that has to be demolished for conduits.	0.00	0.00	0.00	0	0
Construction of all site concrete bases to include: all pole lighting, monument signage, bollards, and XFMR Pad's.	0.00	0.00	0.00	0	0
Repair or replacement of landscaping.	0.00	0.00	0.00	0	0
Any select fill requirements.	0.00	0.00	0.00	0	0
Soil back fill compaction in excess of 90% and lift in increments of more than 12".	0.00	0.00	0.00	0	0
Excavation below new and existing utilities.	0.00	0.00	0.00	0	0
Surveying of transformers, sectionalizers, pull-boxes, pole lights, and conduit routing in specific easements where EC cannot run conduit point to point. MISC:	0.00	0 0.00	0.00	0	0
All excavations, ductbanks and/or trenches are assumed to be excavated after final grading completed.	0.00	0.00	0.00	0	0
VE 1	0.00	0.00	0 -40,000.00	-40,000	-40,000
Standard Steel Pole and Parking Lot Fixture:					
LUMARK PFPRV-1-C25-T3-20					
PREVAIL,SINGLE,C25,T3,80MPH,SSS4A20					
Decorative Fixture:					
USARCH DEZINER SERIES LED W/STEEL POLE					
TOTAL		0	0	526,800 0	526,800

Project

## Berry Springs Park 100% CD GMP Budget

8,290 SF

Estimator Bid Date

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
28-3100 Fire Alarm									
		0.1.0	0.00	0		0	0.00	0	0
Excluded		0 LS	0.00	0	0.00	0	0.00	0	0
	TOTAL			0		0		0	0
28-3100 06	Subcontract S	-							

Chasco Contracting 12/18/2023

Project Berry Springs Park 100% CD GMP Budget

Chasco Constructors

8,290 SF

Estimator Alex Paetznick
Bid Date 11/30/2023

DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
		LABOR		MATL.		SUB.		
Site Excavation								
	1 LS	0.00	0	0.00	0	466,815.00	466,815	466,815
Clear & Grub	7.6 AC	0.00	0	0.00	0	0.00	0	0
Hand Clear & Grub- Bridge Crossing	1 LS	0.00	0	0.00	0	0.00	0	0
Strip Topsoil	2980 CY	0.00	0	0.00	0	0.00	0	0
Excavation	8525 CY	0.00	0	0.00	0	0.00	0	0
Embankment	3325 CY	0.00	0	0.00	0	0.00	0	0
Select Fill Building Pad	4100 TN	0.00	0	0.00	0	0.00	0	0
Haul-Off Excess Material	590 LD	0.00	0	0.00	0	0.00	0	0
Backfill Curb	4520 LF	0.00	0	0.00	0	0.00	0	0
Respread Topsoil- 4"	2755 CY	0.00	0	0.00	0	0.00	0	0
Temporary Construction Access	2250 LF	0.00	0	0.00	0	0.00	0	0
Traffic Control	1 LS	0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
		0.00	0	0.00	0	0.00	0	0
TOT	AL		0		0		466,815	466,815
Subcontract Chasco Construct	tors \$ 466,815.00							

Chasco Contracting 12/18/2023

Project Berry Springs Park 100% CD GMP Budget

Chasco Constructors

8,290 SF

Estimator Alex Paetznick
Bid Date 11/30/2023

DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
		LABOR		MATL.		SUB.		
								_
Erosion Control								
	1 LS	0.00	0	0.00	0	109,400.00	109,400	109,400
SW3P	1 LS	0.00	0	0.00	0	0.00		
Silt Fence	5715 LF	0.00	0	0.00	0	0.00		
Tri-Dike	100 LF	0.00	0	0.00	0	0.00		
Tree Protection With Plank And Sign	2000 LF	0.00	0	0.00	0	0.00	0	0
Construction Entrance	1 EA	0.00	0	0.00	0	0.00	0	0
Concrete Wash Pit	1 EA	0.00	0	0.00	0	0.00	0	0
Vegetative Filter Strip	2500 SY	0.00	0	0.00	0	0.00	0	0
Native Seed Hydromulch	33500 SY	0.00	0	0.00	0	0.00	0	0
Bermuda Hydromulch- Septic	2300 SY	0.00	0	0.00	0	0.00	0	0
TOTA Subcontract Chasco Constructo			0		0		109,400	109,400

Chasco

Estimator Bid Date

DIV.		DESCRIPTION		QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
						LABOR		MATL.		SUB.		
31-3116	Termite Control											
01-0110	Allowance \$2,500			1	LS	0.00	0	0.00		2,500.00	2,500	2,500
						0.00	0	0.00	0		0	0
						0.00	0	0.00	0		0	0
						0.00	0	0.00	0	0.00	0	0
						0.00	0	0.00	0	0.00	0	0
						0.00	0	0.00	0	0.00	0	0
31-3116 0	6	\$	TOTAL Subcontract Chasco \$	2,500.00			0		0		2,500	2,500

Chasco Constuctors

Estimator Alex Paetznick
Bid Date 11/30/2023

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
32-1217	Paving									
		1	LS	0.00	0	0.00	0	563,815.00	563,815	563,815
	Subgrade Prep	13700	SY	0.00	0	0.00	0	0.00	0	0
	8" Flex Base	6100	TN	0.00	0	0.00	0	0.00	0	0
	4" Gravel	2000	TN	0.00	0	0.00	0	0.00	0	0
	2" HMAC	6475	SY	0.00	0	0.00	0	0.00	0	0
	Striping And Signage	1	LS	0.00	0	0.00	0	0.00	0	0
	24" Ribbon Curb	2550	LF	0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
	TOTA	L		0	0	0	0	563,815	563,815	563,815
32-1217	Subcontra	ct \$ 563,815.00								

Chasco Constructors

Estimator Bid Date Alex Paetznick

11/30/2023

DIV.	DESCRIPTION	QUANT.	UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
32-3100	Fencing									
			1 LS	0.00	0	0.00	0	144,120.00	144,120	144,120
	Post & Cable Fence		1045 LF	0.00	0	0.00	0	0.00	0	0
	Wood Rail Fence		425 LF	0.00	0	0.00	0	0.00	0	0
	Pipe Gate		1 EA	0.00	0	0.00	0	0.00	0	0
	6' Chainlink Fence @ Maintenance Yard & Gates		565 LF	0.00	0	0.00	0	0.00	0	0
	Metal Beam Guardrail		245 LF	0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
				0.00	0	0.00	0	0.00	0	0
	TOTAL				0		0		144,120	144,120

Project

## Berry Springs Park 100% CD GMP Budget

Chasco Const

8,290 SF

Estimator Bid Date

DIV.	DESCR	IPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
				LABOR		MATL.		SUB.		
32-9300	Landaganing P Irrigation									
32-9300	Landscaping & Irrigation		110	0.00	0	0.00	0	254 705 00	254 705	254 705
	London and		1 LS					254,705.00	254,705	254,705
	Landscape		1 LS	0.00	0	0.00	0		0	0
	Irrigation		1 LS	0.00	0	0.00	0		0	0
	Picnic Table		4 EA	0.00	0		0		0	0
	Trash Recpetacle		3 EA	0.00	0	0.00	0	0.00	0	0
	Site Bench		6 EA	0.00	0	0.00	0	0.00	0	0
	6" Pavillion Concrete Paving		1168 SF	0.00	0	0.00	0	0.00	0	0
	Masonry Signage		1 EA	0.00	0	0.00	0	0.00	0	0
	Kiosk Replacement With Masonry		1 EA	0.00	0	0.00	0	0.00	0	0
	Tree Well		50 LF	0.00	0	0.00	0	0.00	0	0
	Anti-Grafitti Painting Of Abutment		770 SF	0.00	0	0.00	0	0.00	0	0
	VE				-		_		-	-
	Deduct Picnic Tables		4 EA	0.00	0	0.00	0	-2,200.00	-8,800	-8,800
	Deduct Trash Receptacle		3 EA	0.00	0	0.00	0	,	-8,400	-8,400
	Deduct Site Bench		6 EA	0.00	0		0	,	-9,000	-9,000
	Deduct Oile Delicit		0 EA	0.00	U	0.00	U	-1,500.00	-9,000	-9,000
		TOTAL			0		0		228,505	228,505
32-9300 0	6	Subcontract Chasco Constructors \$	228,505.00				Ü			220,000
02 0000 O		Cabonitact Chasco Constituctors \$\phi\$	220,000.00							

Chasco Contracting 1/19/2024

Berry Springs Park 100% CD GMP Budget

orings Park 100% CD GMP Budget Chasco Constructors

8,290 SF

Estimator Alex Paetznick Bid Date 11/30/2023

Project

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTAL
			LABOR		MATL.		SUB.		
0010	Utilities								
0010	Water	1 LS	0.00	0	0.00	0	346.905.00	346,905	346.
	Cut & Cap Waterline	3 EA	0.00	0	0.00	0	,	0	040
	Demo Water Assembly	1 EA	0.00	0	0.00	0		0	
	16X8 Tapping Sleeve And Valve	1 EA	0.00	0	0.00	0		0	
	Tie To 2" WL	1 EA	0.00	0	0.00	0		0	
	8" PVC Waterline	1275 LF	0.00	0	0.00	0		0	
	2" PVC Waterline	1140 LF	0.00	0	0.00	0		0	
	6" Di Lead	15 LF	0.00	0	0.00	0		0	
	6" Sch 80 Sleeve	25 LF	0.00	0	0.00	0		0	
	8" Gate Valve	2 EA	0.00	0	0.00	0		0	
	2" Gate Valve	4 EA	0.00	0	0.00	0		0	
		1 EA	0.00	0	0.00	0		0	
	Fire Hydrant Assembly			0	0.00	0		0	
	8" Domestic Meter W/ Vault	1 EA	0.00	0		0			
	8" Backflow Preventer W/ Vault	1 EA 2430 LF	0.00	0	0.00	0		0	
	Test Waterline		0.00						
	Trench Protection	2430 LF	0.00	0	0.00	0		0	
	Repair Existing Trail	265 SF	0.00	0	0.00	0		0	
	Patch Existing HMAC	60 SY	0.00	0	0.00	0		0	
	Flow Fill Trench @ Patch	25 CY	0.00	0	0.00	0		0	
			0.00	0	0.00	0		0	
			0.00	0	0.00	0		0	
	Wastewater	1 LS	0.00	0	0.00		214,175.00	214,175	214
	4" PVC WWL- All Depths	705 LF	0.00	0	0.00	0		0	
	2" PVC Force Main	130 LF	0.00	0	0.00	0		0	
	4" Cleanout	12 EA	0.00	0	0.00	0		0	
	Grinder Pump Station	1 EA	0.00	0	0.00	0		0	
	Septc Drain Field	2270 SY	0.00	0	0.00	0		0	
	Relocate Existing Drain Field	1460 SY	0.00	0	0.00	0		0	
	Test WWL	835 LF	0.00	0	0.00	0		0	
	Trench Safety	835 LF	0.00	0	0.00	0	0.00	0	
	Alternate								
	Waterline Installation Allowance	1 LS	0.00	0	0.00		143,100.00	143,100	143
	Demo HMAC Path	120 SF	0.00	0	0.00	0		0	
	Clear & Grub WL	2 BOX	0.00	0	0.00	0		0	
	Tie To Waterline	2 EA	0.00	0	0.00	0		0	
	8" C900 DR 14 PVC Waterline	1100 LF	0.00	0	0.00	0	0.00	0	
	6" Class 350 DI Waterline	20 LF	0.00	0	0.00	0	0.00	0	
	8" Gate Valve	2 EA	0.00	0	0.00	0	0.00	0	
	Fire Hydrant Assembly	1 EA	0.00	0	0.00	0	0.00	0	
	1" Meter Assembly	1 EA	0.00	0	0.00	0		0	
	Repair Hiking Path- Concrete	120 SF	0.00	0	0.00	0	0.00	0	
	Test And Chlorinate Waterline	1100 LF	0.00	0	0.00	0	0.00	0	
	Trench Safety	1100 LF	0.00	0	0.00	0	0.00	0	
	Fine Grade Work Area	3000 SY	0.00	0	0.00	0	0.00	0	
	Hydromulch Disturbed Area- Native	3000 SY	0.00	0	0.00	0		0	
	•	TOTAL		0		0	704,180	704,180	704

Project

## Berry Springs Park 100% CD GMP Budget

Chasco Constructors

Estimator Bid Date

DIV.	DESCRIPTION	QUANT. UNIT	UNIT	LABOR	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABOR		MATL.		SUB.		
51-7100	BIM / CAD Services & Drone Survey								
		1 LS	0.00	0	0.00	0	0.00	0	0
51-7123 0	2 BIM and CAD services for construction	40 hrs	0.00	0	0.00	0	125.00	5,000	5,000
51-7127 0	2 Drone Survey	10 EA	0.00	0	0.00	0	300.00	3,000	3,000
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
			0.00	0	0.00	0	0.00	0	0
		TOTAL		0		0		8,000	8,000

Estimator Alex Paetznick Bid Date 11/30/2023

DIV.	DESCRIPTION	QUANT.	UNIT UNI	Γ LABO	R	UNIT	MATERIAL	UNIT	SUB#	TOTALS
			LABO	)R		MATL.		SUB.		
51-8920	Remaining Work to be Procured									
			0.	00	0	0.00	0	0.00	0	0
	Scope of work items to be determined	1 L	S 0.	00	0	0.00	0	280,795.94	280,796	280,796
			0.	00	0	0.00	0	0.00	0	0
			0.	00	0	0.00	0	0.00	0	0
			0.	00	0	0.00	0	0.00	0	0
			0.	00	0	0.00	0	0.00	0	0
			0.	00	0	0.00	0	0.00	0	0
			0.	00	0	0.00	0	0.00	0	0
	TOTAL				0		0		280,796	280,796

**Master Project Schedule** 

23081- BERRY SPRINGS PRELIMINARY SCHEDULE	300/330																																									
<u> </u>		FEBU	IRARY			MAR	СН			APRIL		MAY					JUNE	JUNE		JULY			AUGUST				SEPTEMBER			OCTOBER			NOVEMBER				DECE	DECEMBER		JANUARY		$\neg$
START DATE- Febraury 12th, 2024	WK1	WK2	WK3	WK4	WK1	WK2	WK3	WK4	WK1	VK2 WK3	WK4	WK1	WK2	WK3 \	NK4 V	NK1	WK2	WK3 WK4	4 WK1	WK2	WK3	WK4	WK1 WK2	WK3	WK4	WK1	WK2	WK3 W	K4 WK	1 WK2	WK3	WK4	WK1 WK2	WK:	WK4	WK1	WK2	WK3 V	VK4 WK	K1 WK	(2 WK3	WK4
SUBSTANTIAL COMPLETION- December 9th, 2024																														.										.	-	
	<del> </del>																																			1			- 1			
FINAL COMPLETION- January 12th, 2025																																				1			- 1			
CONTRACTS, CITY PRE-CON, NTP- START February 12th				_				_	$\Rightarrow$					_	$\pm$	$\Rightarrow$	$\equiv$		$\perp$																	=			二	二		
					_				_							_				_														_						_	_	_
EROSION CONTROL	_				_				_	_				_		_				_	_	_		_			_			_				_	_			_	-	-	-	-
DEMOLITION AND ROUGH CUT/ PADS									_							_	_																						二			
ROUGH CUT SITE AND PARKING LOTS															_	_																							#	#		
VISITORS BUILDING SLAB				_	_										_	_				_	_	-							_			-		_		_				-	-	-
VISITORS BUILDING SEAD																																								-	-	-
MAINTENANCE SLAB																_																		$\perp$					_	_	_	
PAVILION AND OFFSITE RESTROOM CONCRETE					$\overline{}$				-							-								_										_					-	$\overline{}$	$\overline{}$	$\overline{}$
																																									-	
OFFSITE WATERLINE																																							_		_	
WASTEWATER LINE																																										
WATERLINE																																							=	_		
SEPTIC ADJUSTMENT, INSTALL									-												$\overline{}$																			$\overline{}$	$\overline{}$	
·																																										
FINE GRADE SITE, PAVING PREP																																							_	=		
ROCK WALLS																																										
SUBGRADE PREP- PARKING AND MAINTENANCE																																							=	_		
FIRST COURSE BASE PARKING AND MAINTENANCE									-																															$\overline{}$	$\overline{}$	
CURB PARKING AND MAINTENANCE																																									$\neg$	
																																										4
SIDEWALKS/FURNISHINGS/ MISCELLANEOUS																																										$\perp$
																_																				_					_	4
SECOND COURSE BASE- PARKING AND MAINTENANCE				_	$\rightarrow$						_	_		_	_	_				_						_	_			_		_		_			$\overline{}$	_	-	$\overline{}$	$\rightarrow$	-
INTERSECTION FINAL GRADING AND PAVING				_	_				_							_																		_					-	-	+	_
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ASPHALT PAVING & STRIPING																												_														
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SITE ELECTRICAL									$\perp$															$\perp$										$\perp$			$\perp$					$\perp$
LANDSCAPING AND IRRIGATION					_				_							_				_				_										_					-	$\rightarrow$	-	-
TOPSOIL, FINISH GRADE, REVEG				_	_		_	_	_			_				_			_	_				_															-	-	-	_
TOPSOIL, FINISH GRADE, REVEG					_				_																									_					-	-	+	-
VISITORS CENTER BUILDING																																		_					-	-	-	-
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MAINTENANCE BUILDING												1																											-	-	$\overline{}$	-
PAVILION AND OFFSITE RESTROOM BUILDING																																										
WALK, PUNCHLIST																																		4					-	$\perp$		$\perp$
FINAL ACCEPTANCE		_		_	_				_		_	_			_	_			_	_				1		_								$\perp$		_						$\perp$

1/19/2024