

GMP PROPOSAL – REV. 1

September 5, 2019

Mr. Michael Garr
Project Planner, Manager/Facilities and Bond Program
Chabot-Las Positas Community College District
7600 Dublin Blvd.
Dublin, CA 94568

PROJECT: Chabot College Baseball
ESTIMATE NO. E19-154

Dear Mr. Garr:

Robert A. Bothman Construction proposes to furnish and install work for the above referenced project per plans and specifications by BCA Architects dated 8/23/19, geotechnical evaluation prepared by Terraphase dated 11/14/18, supplemental letter from Terraphase dated 7/16/19, GMP Clarification E-mail dated 9/3/19 and the following scope of work.

Specific Inclusions:

Mobilization / General Conditions:

- Provide RAB project superintendent, project management, safety inspections, and scheduling
- Provide equipment mobilization
- Job site clean-up for RAB scope of work items
- Traffic control for off-site utility work
- Construction survey staking for grading, underground, surface layout, fencing, and dugouts
- Construction administration by BCA and subconsultants

Design and Preconstruction:

- Complete design and engineering services to refine the documents to a 90% submittal level for DSA
- Upon receiving comments from DSA, documents will be developed to a 100% level that will be acceptable for DSA approval and construction

SWPPP:

- Provide Best Management Practices (BMP's) for RAB activities and maintain for the duration of the project
- QSP services including document uploads to SMARTS system, coordination with legally responsible person, weekly project and pre-storm site visits
- Install fiber rolls around perimeter of site
- Install drain inlet protection with filter fabric
- Provide street sweeping during off-haul or import operation
- Install track protection entrance with filter fabric, plywood, gravel, and rumble plate construction entrance

DIR Registration Number: 100000846

AZ License 150057

CA License 440332

HI License AC-026294

NV License 0027271A

Site Demolition & Clearing:

- Strip and remove existing turfgrass
- Remove and dispose of building and dugouts, including concrete foundations
- Remove and dispose of bullpens, batting cage, fencing material fabric and posts footings
- Remove and dispose of aluminum bleachers and foundations
- Remove and dispose of chain link fencing, railing, netting, batter's eyes, scoreboard, posts and footings
- Remove and dispose of asphalt and concrete paving
- Removal of concrete stairs, ramps, retaining walls and footings
- Remove and dispose of existing Conex box
- Remove and dispose of drinking fountains and cap water lines
- Remove existing irrigation system sprinklers and valves within field
- Remove sewer, storm, water, and electrical lines per plans
- Remove eight trees

Structural Concrete:

- Install drilled piers for batting cage, backstop, and scoreboard
- Install grade beams and vent walls at storage and restroom buildings
- Install slab on grade at dugouts
- Install footings and grade beam for backstop
- Install wall footing for CMU plyometrics wall
- Install seat wall at home dugout, concrete wall at backstop, and site retaining walls

Masonry:

- Furnish and install 8" grey precision CMU, mortar, reinforcing, and grout at home bullpen, and dugouts

Specialties:

- Furnish and install building and field signage

Equipment:

- Supply and install baseball bases and plates at pitcher mound, home plate, bases, batting cage, and bullpens
- Furnish and install Nevco baseball scoreboard
- Furnish and install eight 8' long player benches at dugouts
- Furnish and install backstop wall padding
- Furnish and install distance banners
- Furnish and install two bat racks
- Furnish and install eight sections of helmet / coat rack wall cubby

Furnishings:

- Furnish and install one flagpole

Special Construction:

- Furnish and install prefabricated Restroom and Teamroom Buildings per Enviroplex drawings including perforated metal panel ceilings fastened to grid.
- Furnish and install Pressbox and Bleachers per Southern Bleacher drawings

- Furnish and install Batting Cage and Dugout roofs per M Bar C drawings

Electrical, Communications, Electronic Safety and Security:

- New 12 KV unit G substation and disconnects – 3phase – 208/120v
- Secondary MSBG – 400Amp – Nema 3R - 208/120V
- Install subpanels to restroom, storage and pressbox buildings
- Install equipment pads, footing, and perimeter bollards
- Install grounding for power systems
- Trenching and conduits at Baseball field and buildings
- Power and receptacles to restrooms, bullpens, batting cage, pressbox, and dugout areas
- Conduit infrastructure for future batting cage lighting.
- UG vaults for power and data connections to existing MPOE's.
- Low voltage conduits and chases for Data-Comm, PA speakers at Baseball, and Fire Alarm System.
- Fire Alarm devices at restroom, team room and press box
- Install CAT6, Cat 6A and fiber cabling for tele/data/security as shown on drawings
- Conduit and boxes only for security cameras

Earthwork / Base Rock / Asphalt Paving:

- Rough grade site to subgrade elevations to achieve balanced site
- Finish and compact subgrade for asphalt paving, concrete paving, synthetic turf, and foundations
- Install recycled class 2 base rock at concrete paving and asphalt paving
- Install asphalt paving for fire access roadway

Site Concrete:

- Install concrete edgeband at AC paving, around field, at bullpens, and batting cage
- Install concrete band at buildings
- Install curb and gutter as shown
- Install 5" pedestrian concrete paving and 6" concrete paving with lamp black, broom finish, and reinforcing steel as shown and at home side viewer area per GMP Clarifications
- Install 4" subslab concrete paving at pitcher mound and bullpens
- Install concrete pedestrian pathway transitions as shown and per GMP Clarifications

Miscellaneous Paving and Surfacing:

- Furnish and install permeable rock and bioswale mix at bioswale areas

Synthetic Turf Base and Surfacing:

- Install 4" class 2 permeable rock across entire field area, batting cage, and bullpens
- Install geotextile fabric over permeable rock
- Install Therma Green pad across entire field area, batting cage, and bullpens
- Install perimeter nailer board attached to adjacent concrete curb or thicken concrete edges
- Install FieldTurf DoublePlay Speed synthetic turf system
- Installation of inlaid Baseball markings, outfield logo, and logo behind home plate

- Installation of inlaid markings in the batting cage and bullpens
- One set of maintenance equipment
- Eight sets of Velcro replacements for home plates
- GMAX testing (5 Total)
- An 8 year 3rd party pre-paid insured warranty on the FieldTurf artificial grass surface, with exception of the home plate area, base paths and pitcher's mound which shall be 2 years instead of 8 years and there is no third party insurance

Chain Link Fences and Gates:

- Furnish and install 42" high galvanized fence with slats and two single swing gates at bullpen areas
- Furnish and install 8' high galvanized fence with slats, two double swing gates and two walk gates, and four single swing gates at baseball field including left field per GMP Clarifications
- Furnish and install 8' high galvanized fence with slats and one double swing gate at Restroom building
- Furnish and install 8' high galvanized fence with slats, one double swing gate and two single swing gates at the batting cage
- Furnish and install guardrail in front of dugouts with netting, foot railing, rail pad and posts
- Furnish and install backstop
- Furnish and install batter's eye fence
- Furnish and install two 30' foul poles
- Furnish and install three batting tunnels
- Furnish and install fence cap at all perimeter
- Install 8' galvanized fencing between batting cage and north property line per GMP Clarifications

Irrigation and Landscaping:

- Install all landscape and irrigation per plans including additional sodded turf and no-mow fescue adjacent to revised south entry per GMP Clarifications
- Trench excavation and native backfill
- Includes bubbler irrigation to trees and hedge shrubs, drip irrigation to bio swales, spray irrigation at turf and no-mow fescue and quick coupler system at field (8 QCVs per GMP Clarifications), not shown on plans
- Landscape maintenance for 90 days

Underground Utilities:

Domestic Water Systems

- Trench excavation, sand envelope, and native backfill
- Install mainline, valves, and final connections to buildings
- Assumes connection to existing water meter

Fire Suppression Water System

- Trench excavation, sand envelope, and native backfill
- Install mainline, valves, and final connections to buildings
- Assumes connection to existing main

- Furnish and install one fire hydrant

Sanitary Sewerage

- Trench excavation, sand envelope, and native backfill
- Connect to existing sanitary sewer
- Install new sewer lines for buildings
- Install sewer cleanouts

Storm Drainage and Subdrainage Piping

- Connect to existing storm drain inlet
- Trench excavation, sand envelope, and native backfill
- Install flat panel sub drain system at field
- Install sub drain piping at bioswales and seatwall
- Install manholes, catch basins, clean outs, and area drain inlets

Utility Trench Drains

- Install ACO sloped channel trench drain as shown

Specific Exclusions:

- Anything not part of “Specific Inclusions” is excluded from this GMP proposal.
- Testing or removal of any hazardous materials including any asbestos, lead paints, or all other hazardous materials that may be found in transit buried pipelines, paint materials on buildings or any other structure of surface to be removed from the project.
- Local agency utility services, permitting or fees
- Soil stabilization measures
- Dewatering for any part of this project including bad weather or excavation to a water table or any other reasons
- Testing and/or inspection or related fees
- Video or clearing of existing utilities
- Signage outside the area of work (way finding, parking, etc.)
- Batting cage lighting or Egress lighting
- Security cabling or cameras
- Gypsum board hard lid ceilings at modular restroom and teamroom

Specific Conditions/Qualifications:

- Assumes access from West Street for the entire project
- PA includes infrastructure only (devices not included)
- All accepted additive alternates per GMP Clarifications from GMP breakdown dated 8/23/19 are incorporated.

Pricing:

Please see GMP Breakdown dated 9/5/19

If you have any questions, please feel free to contact our office.

Submitted by:

Robert A. Bothman, Inc.



By: _____
Joan Padilla, Preconstruction Project Manager

Accepted by:

Company Name

By: _____

Name & Title: _____

Date: _____