



CORDOBA CORPORATION

Laney Athletic Fields & Field House Project # 2338

Design Meeting Minutes

Date: Sept 16, 2009 Time: 10:00 AM

Location: Peralta CCD Gen. Svcs. Physical Plant

333 East 8th Street, Oakland, CA 94606

Attendees:

John Beam, Athletic Director, Ernesto S. Ramirez, Design Manager PCCD, Bill Hallan (Verde Design), Antonio Esposo and Ilia Florentin (Gilbane), Doug Thornley (Gould Evans), Claudette Brero-Gaw and Angel Alvarez (Cordoba)

Please refer to the attached Agenda:

Field House Flooring

While awaiting the arrival of some participants a discussion of the merits of the polished concrete flooring was held. Doug Thornley stated that originally Sherry Katz had suggested terrazzo for the entry and some of the high traffic areas. Doug has been recommending the polished concrete because of its durability and low maintenance. Ernesto and Angel expressed their concern over its being slippery and its appearance over time. Polishing and applying a sealer is not inexpensive. Doug will provide input to make his point and look into epoxy coatings and other options. John Beam suggested that Doug look into a product by Mondo & FloorTech; he believes that they may be able to beat the price and quality of Rope flooring in the District flooring standards; particularly in the Weight Room area. A budget has to be approved for the flooring; Doug Thornley stressed that fact that now is the time to specify floor coverings since they are designing the floor depressions and other pertinent features. The District needs to be presented with alternatives and related cost information to make a final decision. Warranty information needs to be included with proposals.

Qualite Light Pole Failure

Tony presented information related to the matter. It was said that the preferred provider will warranty even the poles.

Color Board:

Claudette requested information on the present status of a Color Board. A materials and a partial color board was presented to the District Chancellor and it has been approved; however no formal board has been adopted and signed off





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by the District. . She suggested two color boards be made up to be formally signed off and a copy of such should stay with Gilbane and the other to be handed over to the District for verification of materials and colors.

Approval of 100% DD Documents GMP Discussion

Relative to DD comments, Gilbane has received all comments except those from John Beam. John Beam stated that he is pretty well satisfied with the Field House DD submittal but that to this date he does not have a clear understanding of what he is getting at the Base Ball Field for \$2.1Million and for the Multi-Purpose Field. He needs to have a better understanding of what is included in that design. He expected it at this meeting and he does not believe that he is getting what he needs. Verde Design had committed to have the bleacher design today and it was not available. Bill said that we will get it by tomorrow. We must have a full and complete package for the Fields.

We need a complete design package for the Fields in order to make sure that we understand what is in scope and what the alternates are.

Copy of Dr. Chong's DD conceptual Approval

Ernesto stated that he found the copy of it in Sherry's file and he is transmitting it to Gilbane. Please send a copy to Cordoba.

PV Arrays;

The Photovoltaic arrays were discussed on the Field House and at the Parking Lot. The Contract with Gilbane does not provide for the infrastructure needed for PV's. Per Claudette, there has been no defined scope. Gilbane will issue a DRFI requesting direction on this matter since they plan to go out to bid in October for the Grading and Parking lot construction. There was a lengthy discussion about the possibility of using the PV arrays instead of the canvas shade structure being proposed. Doug Thornley will try to solve this issue; Chevron will have to provide information. The Chevron PV contract is a separate contract all together for the District.

Subcontractor Outreach:

Claudette asked about Gilbane's outreach efforts as they relate to the construction work. Tony said that Kathy Neal is working with them on the outreach. He also indicated that the D/B MEP contractors were directed to do a 25% outreach goal. He was also asked about the qualification of subcontractors, he did not have much information. It was proposed that a meeting be held to address this concern.





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Design Request for Information - DRFI's

The status of DRFI's was discussed. Tony presented DRFI #9 regarding the fiber optics and Coax Connection points. For fiber optics connections he is going to have to work with Jonathan and Mike at the District to resolve the splice or termination point. There are specific warranty and cabling requirements that will make it necessary to really study this thoroughly.

Most other DRFI's are answered with the exception of the AV Video DRFI #4.

Budget/Estimate Reconciliation Meeting

We need to schedule a Budget/Reconciliation meeting for next week. We are expecting the independent estimate and input from Cordoba. The meeting needs to be scheduled tomorrow if possible.

Sanitary Sewer Line Dye Test

Gilbane is getting quotes for dye test. This is a very critical issue. Tony and Angel will go out to fields and street to locate manholes. Suggested talking to Sergio Angel.

MEP Packages

Gilbane sent MEP bid documents. Ernesto and Angel need to review. They are in the critical Path. For both increments 1 and 2.

Geotechnical Submittal

The process for submittal was discussed. Angel will get additional copies from Treadwell and Rollo.

Geotechnical Recommendations and Design

Angel requested that we take a close look at the foundation design since our preliminary estimates indicate a large mat foundation. The Geotechnical report indicates that a less massive foundation may be in order. Doug indicated that their structural engineer is making changes. Angel had other questions about over-excavation and preparation of the sub grade at the FH. He suggested a conference call or meeting amongst the Treadwell & Rollo, Gilbane, Structural Engr., Verde Design and Gould Evans to discuss the ramifications of the new Geotechnical report. It was agreed that a session would be scheduled for next week.







Schedule Discussion

Ilia presented the revised schedule. Angel requested that he sends it electronically in PDF and P6 format.

John Beam indicated that he would like to have the fields available for February. That may be possible if DSA comes through with their commitment to improve the review time for Increment 1 and 2. Ernesto was able to really improve the situation by meeting with Joe Grasso at DSA.

Multi Purpose Field

John Beam also had questions about the alternates and base scope of the Multi Purpose Field. He wants to have the scope defined, the alternates explained and the cost associated with synthetic turf; Angel reminded Gilbane that one estimate is for a complete replacement of the turf and another is for a partial replacement as we had discussed previously with Jim Springer. Lighting for this field need not be expensive, since John would be happy with a city park level of lighting.

DSA A numbers

Bill Haman requested DSA numbers for previous projects in and around the new fields; Angel was able to provide one of them. A 01-104459, which is the one we are trying to get certified by DSA now.

The next Design Meeting is scheduled for next Wednesday, at 10:00AM

Angel A. Alvarez PE, CEA Construction Manager

RECORD: These minutes represent a true and accurate record of the meeting. These minuteswill be entered in the *Project Record* and deemed accepted and agreed to by all parties in attendance unless a written request for correction is received within 7 days of the date issuance.





