

Lamont Park Beautification Project 1650.7012.22

Q&A Deadline November 12, 2024 5:00 PM (PST)

Set 1 Released via Email 08/15/2024 3:44 PM (PST) – 1 question

1.1 Will there be a SPLASH PAD? Plans and Specs?

Answer Please be more specific in your question. Are you asking if there is a splash pad? The Plans and Specs are attached. At this time, we are not sure what the exact question is.

Set 2 Released via Email 09/03/2024 2:10 PM (PST) – 1 question

2.1 Please see the attached PDF concerning the skatepark.

Answer Unclear of the question. Please be more specific.

Set 3 Released via Email 09/18/2024 9:59 AM (PST) – 1 question

3.1 On sheet S2.0 the Recreation Center Foundation Plan there are 6 steel columns that are called out as HHS 12 x 12 x 7/8. The closest size to this that is available is an HHS 12 x 12 x 3/4. Please advise if this will be acceptable.

Answer Please see attached addendum 3.

Set 4 Released via Email 09/24/2024 8:17 AM (PST) – 21 questions

4.1 please confirm if the City, State is sufficient for the subcontractor listing in lieu of the entire address. This will help decrease the possibility of errors on the bid documents.

Answer No, we need the address listed for the project. 8304 Segrue Rd. Lamont, CA 93241

4.2 There are no reclaimed water system signs called out for the reclaimed irrigation system. There is no purple tape called out, either. Should we include those items to the estimate?

Answer Reclaimed water system signage and purple tape are to be included.

4.3 The irrigation legend specs the lateral pipe as NP (non-potable). The mainline, however, does not have that same call out. Can you clarify for us whether the mainline should also be NP pipe?

Answer Mainline is to be non-potable.

4.4 S-20 Soccer Goal Model# SPEC 2239-00A-00G needs clarification, please. The "00A" denotes the aluminum soccer goals and the "00G" denotes the steel version. Those materials have very different pricing. Can you clarify for us which model/material is correct, please?

Answer Soccer goals are to be aluminum.

4.5 On reflective ceiling plan A300 it shows another ceiling below trusses at the basketball court. It calls for 2x6 at 16"oc. under trusses at 2' oc. Can we get clarification on how to attach the ceiling joists?

Answer The playground safety surfacing found on sheet LC.03 scales as an are of 7,140 sf.

4.6 Demo Question #3. On demolition sheet C20 inside the fenced area where the buildings, fence and gates are to be removed there is a significant amount of refuse and discarded materials/supplies which could potentially contain bio-hazards, household hazardous wastes, or other hazardous materials. Please confirm project owner will dispose of all accumulated refuse and stored materials prior to start of work by contractor or subcontractors.

Answer County of Kern will be responsible for this item.

4.7 Demo Question #2. On demolition sheet C20 there is an existing water tank that is not called out to be removed. Please confirm that this tank will be removed/salvaged by the owner prior to start of construction.

Answer The existing water tank will not be used in the new design. But it is currently being used to water the park and will need to remain until you're ready to shut off the irrigation for construction activity.

4.8 Our Demolition Contractor has the following 3 questions: Demo Question #1. On sheets C7 & C18 there is a fenced enclosure NW of the new splash pad. The only note on both of these drawings is "Existing 8' +/- chainlink fence with 3 strand barbed wire". There is no demolition called out in this area but it appears to be in the area of grading, new turf and a new curb. Photos taken at the job walk show that there is concrete flatwork, a concrete structure in addition to material storage, debris and trash inside this fenced area. Please confirm that all work required for construction access to this area will be performed by the owner prior to construction. If the work is to be completed by contractors please provide the additional scope and detailed information as to what needs to be removed from this location.

Answer The entirety of this area will be removed. Civil drawings shall be updated. The fence, concrete pad can be removed, graded to match new grading. All materials, equipment, debris etc. can be removed by contractor.

4.9 Line clearance is minimum 6" per specification section 3.04G/ 328423 - Irrigation. However, details P and Q/ sheer LD.01 show the clearance is 4" only. Please clarify.

Answer Line clearance is to be 6".

4.10 Irrigation plans/ sheets LI.01 and LI.04 show the call-out that "Hatch denotes area of existing irrigation that is to remain, be repaired as required, purple head caps are to be added to all existing heads, purple valve ID tags to be added to all existing valves to remain." Please clarify or provide us with the existing irrigation plans for verifying how many exiting heads, existing valves to be remain in these areas.

Answer Irrigation As-Builts of the park can be made available from the County.

4.11 Irrigation legend/ sheet LI-05 shows irrigation mainline material is PVC schedule 40. However, specification sections 2.1B/ 328423 - Irrigation indicates mainline piping for sizes 2" and larger shall be PVC Class 315. Besides, section 2.1A/ Irrigation specification/ sheet LS.01 shows mainline piping for sizes 2" and smaller shall be Schedule 40 PVC. Please clarify the material for 2" main line.

Answer 2" irrigation mainline is to be Sch-40 non-potable pipe.

4.12 Refer to specification 2.1L.7/ 328423 - Irrigation and General Irrigation note #9/ sheet LI.06 call for spare wire. Please confirm that we do not need to run a spare wire if the irrigation wiring system is a two-wire system.

Answer Spare wire is not required due to the system being a two-wire system.

4.13 Referring to controller legend/ sheet LI-05 and detail E/ sheet LD.01, the irrigation system is two-wire system; However, according to specification sections 2.1L/ 328423 - Irrigation and 2.1H/ Irrigation specification/ sheet LS.04, it is conventional system. Please confirm whether the irrigation system is a two-wire system or conventional system

Answer The irrigation system is a two-wire system.

4.14 There are a lot of trees shown on shown on Planting plans/ sheets LP-01 through LP-04 that do not show symbols on the tree legend/ sheet LP.05. Referring to demolition and grading plans, it looks like they are existing trees that need to be protected in place. Please confirm

Answer There are 49 existing trees at the park that will need to be protected in place. The planting legend has been updated to reflect the existing tree symbols.

4.15 There is no distance of root barrier from tree trunks to paving, sidewalk, or curbs shown on plans and specification section 329300 - Planting. Please clarify within how many feet of the paving, sidewalk, or curbs a root barrier needs to be installed.

Answer Tree trunks located within 5' of paving, curbs and/or sidewalks are to have root barrier.

4.16 Specification section 2.6A/ 329300 shows root barrier material is Century Products Root Barrier Rolls. However, specification section 2.6B/ 329300 indicates root barrier shall be Deep Root Products or approved equal. Planting note #6D/ sheet LP.05 shows root barrier is Root Guard 18"x20' rolls, by Bio-Barrier or approved equal. Please clarify the material of root barrier.

Answer Root Guard 18" x 20' rolls are to be used for root barrier.

4.17 Please confirm overseeding on existing turf areas and no soil preparation needed for overseeding areas.

Answer The majority of the park currently is existing turf. Some areas of the existing turf are in better health than others. The purpose of the overseed is to repair all damaged areas to blend consistently with those that are healthy. In the case of an area where existing turf is completely removed for construction activity and seeding needs to occur to establish new grass consistent with adjacent grass, soil preparation would be necessary.

4.18 Specification section 2.8/ 329300 - Planting shows top dress mulch is Organic Recycle Chipped Wood Mulch. However, specification section 3.6E/ 329300 indicates mulch material is Forest Floor Bark Mulch and Planting note #6E/ sheet LP.05 shows Double Grind Production Mulch. Please clarify mulch type needed..

Answer Forest Floor Bark Mulch is type required.

4.19 The backfill application rates shown on specification section 3.5A.7e/ 329300 - Planting and Soil Report/ sheet LSR.01 are different. Please verify which application rate will be applied.

Answer The backfill application rate found on the Soil Report (sheet LSR.01) is to be applied.

4.20 Will there be a Geotechnical Report available prior to the bid ?

Answer Please see attached Addendum 2.

4.21 Based on the concept shown in the plans, the splash pad water management system is a potable flow-through system rather than a recirculating filtration system. Potable flow-through systems connect directly to the city's water supply. After the water drains off the pad it goes into the sewer system. While initially cost-effective, this option raises concerns in regions experiencing water shortages due to the substantial water

vollume required. It can equate to tens of thousands of gallons of water down the drain each hour. Please confirm this is the approved water management system for this project?

Answer The splash pad is connected to the potable water supply rather than a recirculating system. However, all splash pad drainage is diverted to an underground water storage system to be reused as irrigation water for the park. A high float devise is to be added to the tank to shut-off the splash pad in the event that more water is collected than is being used for irrigation purposes. The storage tanks will have an overflow outlet connecting to the sewer system should excess run-off water be collected in the tank.

Set 5 Released via Email 09/26/2024 2:54 PM (PST) – 2 questions

5.1 Are there any self-perform requirements for this project?

Answer This will depend on the license the winning vendor has.

5.2 Regarding the playground safety surfacing, on Dwg LD-1.4 square footage is listed as 4963sf. On Dwg LL-1.5 the area scales slightly larger – around 5096 sf. . Please advise

Answer Please see attached Addendum 5. The playground safety surfacing found on sheet LC.03 scales as an are of 7,140 sf.

Set 6 Released via Email 10/08/2024 3:26 PM (PST) – 8 questions

6.1 A hazardous materials survey is necessary to properly bid this project. Will a hazardous materials survey be provided prior to the bid date?

Answer See Addendum No. 7, Item 12

6.2 • The detail on F on sheet LCD.05, does not provide any bond beam. Typically, on the top of the shotcrete bank/bowl, a bond beam is included – as shown on the example detail below. Bond beam is part of the shotcrete pour and are connected to the top deck by dowels to form a bond between the bowl and the deck. Please confirm if a bond beam will not be required on this skatepark.

Answer See Addendum No. 7, Item 8

6.3 • For Roll in Down Ramp (detail C/sheet LCD.04), Pump Bump (details D/sheet LCD.04), Bowl (detail F/sheet LCD.05), and Volcano (detail E/sheet LCD.05), the callout is "concrete 4,000 psi (callout 1). These skatepark features requires shotcrete. Please confirm that shotcrete should be used.

Answer See Addendum No. 7, Item 7

6.4 There are no structural details provided for the CMU Planter Walls referenced on page LC.05, symbols C-04 and C-05. Please provide structural details.

Answer See Addendum No. 7, Item 13

6.5 On drawings LC.04 and LC.05 Reference Note Schedules both have callouts C-04 and C-05 that refer to 16" seat block walls at the Sunken Garden and the Splash Pad. Both callouts say Refer to Detail. Please provide construction details for these walls.

Answer See Addendum No. 7, Item 6

6.6 Please provide a detail of the footing or the seat wall. Sheet C-05 only points to one spot, looks like there are two; please advise.

Answer See Addendum No. 7, Item 5

6.7 Sheet LC.04 the landscape plan calls out C-05 as a 16" seat wall, sand 6x8x16 split face with a 10x4x16 split two sides cap. refer to detail. (C-04 is not shown anywhere)

Answer See Addendum No. 7, Item 4

6.8 Specs call out basketball and volleyball equipment. Drawing are showing wall mount hoops, but I am seeing three outdoor hoops? Not seeing any drawings on volleyball. Can you please confirm, three outdoor hoops and if we have any volleyball?

Answer Volleyball and basketball equipment is specified on Landscape Drawings.

Set 7 Released via Email 11/07/2024 10:53 AM (PST) – 1 question

7.1 Will this project or the Beale Library project be postponed so General Contractors are able to bid both projects?

Answer Bid dates will be moved accordingly with amendments.

Set 8 Released via Email 11/07/2024 10:53 AM (PST) – 2 questions

8.1 ES.1 Note Re-lamping Soccer field lights and basketball courts What size are lamps eg.1500Watt MH and what about ballast do they all work?

Answer Lamps will not be metal halide, they will be 650w lights. Refer to revised Electrical Park drawings in addendum 10 for more information.

8.2 What panel is feeding the existing pole lights that will now be fed from panel RR1. It shows us adding 4- new S1 fixtures that are tying into existing pole lights. What and where are the existing pole lights being fed from?

Answer The existing pole lights shall be fed from the main switchgear existing at the North baseball field. All new pole light fixtures will be fed from the new restroom building. Refer to ES.1 Park Drawings for additional information.

Set 9 Released via Email 11/07/2024 2:29 PM (PST) – 15 questions

9.1 Site Lighting Plans question- Are we to include only lighting shown on ES-1 or all lighting shown on ES-2? If we are to include all lighting shown on ES-2, we need conduit and circuiting for all lighting shown.

Answer See revised Electrical Park Drawings on Addendum 10 for lighting fixtures.

9.2 At New Recreational Building, plans show a new MSG Nema 3R Switchboard, how is this new Switchboard being fed? Does owner have new Utility company plans for this new building MSG Service?

Answer Plans for MSG Nema3R Switchboard at New Recreation Building will be a new service. Revised Recreation Building Plans to follow.

9.3 Sheet E6.0 note 2 shows existing distribution 400A 120/208V 3 phase 4 wire, but also shows new. Q. Please confirm that the 400A distribution board at the basket ball court is new?

Answer Revised electrical drawings to follow and clarify existing panel information

9.4 Photometric site plans on sheet ES.2 shows more site lighting than the electrical site plans show on ES.1. Q. Is all the site lighting shown on ES.1 correct?

Answer Photometric plan on original drawings is incorrect. See revised Electrical Park Drawings from Addendum 10

9.5 Sheet E5.0 Panel Schedule RR2 in upper left corner of sheet shows to be a 100a panel. Q. Should this panel be 200 amp because it has a 100 amp breaker feeding another restroom?

Answer Panel RR1 is a 200 amp panel that feeds panel RR2-100 amp panel. See revised Electrical Park Drawings from Addendum 10.

9.6 Electrical sheets show no electrical for Spray Park, Submersible Pump Station or Irrigation Controller. Q. Is electrical for these items part of this scope of work? If Yes please provide electrical details.

Answer Revised electrical and landscape drawings to follow with pump and electrical information

9.7 Sheet E6.0 Note 1 and 2 single line diagram are showing duplicated switchboards with different sub panel names Q. What switchboard connected load is correct.

Answer Refer to revised Electrical Park drawings in Addendum 10 for revised panel information.

9.8 Sheet E5.0 and sheet E6.0 all sub panel names are labeled incorrectly on both sheets. Q. What are the correct sub panel names

Answer Refer to revised Electrical Park drawings in Addendum 10 for revised panel information.

9.9 The Sheet P-4 fixture schedule has no L-1 as shown on P2.0. Please describe this fixture.

Answer Updated plumbing fixture information to follow on revised Recreation Building drawings.

9.10 The East and West restroom buildings are shown as premanufactured concrete buildings. Sheet P4.0 shows under slab waste lines and above slab vent lines, as well as above slab water lines. Will the building manufacturer be responsible for any of this piping? Please define building plumbing scope.

Answer Contractor shall provide all site plumbing as required above and below grade to the prefab restroom buildings on site and manufacturer shall provide above slab connections. Coordinate with all trades and manufacturers for a complete and proper installation.

9.11 Is the fixture schedule shown on P4.0 to be used for the rec center restrooms? Sheet P2.0 shows a MS-1 not shown on the P4.0 fixture schedule.

Answer Plumbing fixture schedule for Recreation building drawings to follow with revisions.

9.12 E6.0 in the basketball 400amp existing or new

Answer There is an exiting 600 amp MSG for the park. Refer to revised Electrical Park drawings on Addendum 10.

9.13 E5.0 is the Panel for MSG new or existing? Does Panel R and L have a schedule?

Answer MSG is new at the Recreation Building. Panel schedules for panel R and L are forthcoming.

9.14 E4.0 Light Fixture Schedule F4 in one E3.0 and not on schedule

Answer Refer to light fixture schedule on revised Electrical Park drawings on Addendum 10.

9.15 ES.1 Light light poles & new poles What is the conduit size and wire size?

Answer Refer to revised Electrical Park drawings on Addendum 10 for light pole fixture conduit and wire size.

Set 10 Released via Email 11/12/2024 1:42 PM (PST) – 1 question

10.1 I submitted a question on 10/3/24 and it has not been answered. Can you please check that days questions and provide an answer.

Answer We are working to answer all the questions this week.

Set 11 Released via Email 11/12/2024 3:10 PM (PST) – 11 questions

11.1 Is a PLA or anything in that range tied to this project?

Answer Restate your questions without acronyms and be specific to a sheet of spec section.

11.2 Is there a staging location for materials? Please provide the location.

Answer staging location shall be coordinated with Owner.

11.3 ES.1 Power for the Spay Pad and controls?

Answer Spray Park electrical controls on PS1.0 per Addendum 10 revised electrical park drawings.

11.4 E2.0 Is showing a MSG inside the building that feeds panel L and R in the previous RFI I asked if that was new or existing because it calls out as existing on the 1-line. If it is new where is it getting it power from. And if it is existing inside the new building where is it being fed from?

Answer MSG at Recreation Building is new. Recreation Building revisions to follow.

11.5 Fixture schedule is showing S3,S4,& ST1 fixtures but none are shown on the plans

Answer Refer to Addendum 10 for revised electrical park drawings.

11.6 None of the restroom panels are showing circuits for the light poles on the site. What circuits are those on?

Answer Refer to Addendum 10 for revised electrical park drawings.

11.7 Where is the Panel schedule for Panel L? All that is shown is 2- R shceules and 2- RR schedules

Answer Revised drawings to follow for Panel L information. Refer to Addendum 10 for revised electrical park drawings and panels RR1 & RR2.

11.8 Per 1 line on sheet E6.0 Detail 2 is showing the distribution panel as existing but isn't this a new building? Is the distribution existing or new?

Answer Refer to Addendum 10 for revised electrical park drawings. Recreation Building revisions to follow.

11.9 Sheet Es.1 the small bathroom building on the west of site shows the same call out as the recreational center building but the layouts are completely different

Answer Refer to Addendum 10 for revised electrical park drawings.

11.10 What size conduit and wire is being ran to the existing S1 fixtures we are to tie into for the new S1 fixtures

Answer Refer to revised E4.0, single line diagram for size conduit and wire to fixtures

11.11 What size conduit and wire are they wanting us to provide for the new S1 fixtures on site? Im not seeing any information on that

Answer Refer to revised E4.0, single line diagram for size conduit and wire to fixtures.
