

**REQUEST FOR INFORMATION
FOR
COUNTY OF SAN MATEO**

**LISTED BELOW ARE THE QUESTIONS (Q) SUBMITTED BY
POTENTIAL BIDDERS FOR THE**

**COYOTE POINT RECREATION AREA EASTERN PROMENADE REJUVENATION
PROJECT**

**COUNTY PROJECT NO. P30Y1
PROJECT FILE NO. E4948 (Project)**

**THE COUNTY OF SAN MATEO DEPARTMENT OF PUBLIC WORKS
HAS PROVIDED RESPONSES (R) TO THE QUESTIONS BELOW**

Response R1 provided on 12/15/2020

Q1. When is the anticipated notice to proceed or start of construction for this project?

R1. The County will be opening bids on January 21, 2021 at 2:30pm and anticipates awarding the Project to the lowest responsible bidder at the County Board of Supervisors' meeting on February 9, 2021. The notice to proceed and start of construction will be dependent on certain factors including: timing of execution of the contract, a pre-construction meeting, approval of submittals, weather, site conditions, and allowable work described in the conditions of the permits.

Response R2-R13 provided on 1/15/2021

Q2. Are there full size (24"x36") plan sets available for purchase?

R2. The County has recently uploaded the pdf of the full-size plan set on the Project website and is available to download for the Plan Holders' use.

Q3. The spec section states, "Contractor shall prepare site and install concrete pad for prefabricated restroom structure installation by others". There is a bid item for Prefab Restroom Structure and another for Concrete pad for Restroom. Please confirm whether furnishing and installation of prefab restroom structure is under the scope of this contract. (Reference: Spec, page 211)

R3. Furnishing the prefabricated restroom and installation of the concrete pad shall be the responsibility of the prime Contractor as part of this contract. Installation of the prefabricated restroom on the proposed concrete pad shall be performed by the restroom manufacturer. The prime Contractor will coordinate the installation with the restroom manufacturer.

- Q4. Please provide detailed requirements for the prefab restroom structure describing area, number of internal units, material of construction, number of shower units, restroom capacity, etc.
- R4. The prefabricated restroom building shall be Public Restroom Company 275-FAM-ST model or approved equal, as shown on Detail 1 on Sheet C-5.*
- Q5. Existing contour elevations are not shown on the Existing Conditions Plan. Please provide CAD files or plans with existing contour elevations for earthwork quantity take off.
- R5. Site rough grading earthwork quantities are on Plan Sheet G-1. Please use this information for the estimate. The County has also issued Addendum No. 1, dated January 14, 2021 for the revised Plan Sheet EX-1 (rev) to show the existing contour elevations.*
- Q6. There is no irrigation shown for native seed mix, which is indicating on plan sheets L-2 and L-4. Please confirm that native seed mix is non-irrigated.
- R6. Please refer to Plan Sheets L-9 and L-10 for irrigation lines to be installed. Most of the Erosion Control Seed Mix areas appear to be non-irrigated, however, the Contractor is responsible for the installation and maintenance of the planting, and the Erosion Control Seed Mix is part of the planting. Refer to Specification Sections 21-3.01 and 21-5.01 for additional information.*
- Q7. None of the sand suppliers in the Bay area are able to meet the Beach Fill Sand specs. The response we received indicates the sand required for this project is finer than available. Please review the gradations and direct the bidders to approved sand suppliers. (Reference: Spec, page 159)
- R7. Contractor to base beach sand fill bid item with the closest match they can acquire from sand suppliers and submit a table or curve indicating the material gradation. Sand suppliers in the Bay Area include:*
- <https://www.lehighhanson.com/products/aggregates/sand-and-gravel/>
 - <http://www.dutragroup.com/materials-aggregates-dredging-marine-construction.html?id=35>
 - <https://www.lindmarine.com/services-products/sand-and-gravel/>
 - <https://www.graniterock.com/products/sand>
 - <http://www.polarismaterials.com/products/products-and-markets/fine-sand/>
 - <https://www.teichert.com/materials/teichert-aggregates/>
- Q8. The AC spec section states, payment for furnishing asphalt concrete (Type B) and aggregate base, and for sawcutting of existing asphalt concrete pavement, shall be paid for separately. There is no separate item for AB or sawcutting. Please confirm if it is incidental to the Asphalt Concrete bid item.
- R8. Sawcutting of existing asphalt concrete or concrete pavement shall be incidental to Bid Item No. 8, Remove Concrete Curb, Gutter and Sidewalk, and Asphalt Concrete Paving and Concrete/Masonry Wall. Subgrade for asphalt concrete paving in roadway areas shall be cement treated base, see Plan Sheet PV-1*

(rev), Bid Item No. 90 and Specification Section 200. Aggregate base associated with concrete paving, curb, gutter and sidewalk described in Section 51 shall be included in those various contract items of work.

Q9. Is the 15kv cable per drawing E-3 ALU or Copper? Do you have any specs of the specified cable?

R9. The cable is copper. The Specifications for the cable are included in the electrical specifications in Section 86.

Q10. Where is the Bid Item #34 Vehicular Concrete Paving located on the plans?

R10. The County has issued Addendum No. 1, dated January 14, 2021 with revised Plan Sheets HC-1 (rev), PV-1 (rev), and C-2 (rev) to show the location of the Vehicular Concrete Paving.

Q11-1. According to the Construction General Permit (CGP) adopted September 2, 2009, Risk Determination must be made as part of the project planning and prior to the submittal of Project Registration Documents (PRDs). Is this project a Risk Level 1, 2 or 3?

R11-1. The Contractor's Qualified SWPPP Developer (QSD) shall be responsible for providing all Project Registration Documents (PRDs) including the SWPPP and Risk Level determination.

Q11-2. Please confirm that all Project Registration Documents (PRDs) will be developed, submitted and amended or revised by an agent or employee of the Owner (QSD).

R11-2. The Contractor's Qualified SWPPP Developer (QSD) shall be responsible for providing all Project Registration Documents (PRDs) including the SWPPP and Risk Level determination to the assigned County staff. County staff will enter the data to be submitted to the State Water Board.

Q11-3. According to the Construction General Permit (CGP) adopted September 2, 2009, a Discharger is defined as the Legally Responsible Person (LRP). A LRP is defined as the person who possesses title on the land. Accordingly, we assume that all compliance actions required of a Discharger will be executed by the owner. Please confirm.

R11-3. The LRP shall be an authorized representative from the County of San Mateo.

Q11-4. If the project is a Risk Level 2 or Risk Level 3 the Qualified SWPPP Practitioner (QSP) will develop a Rain Event Action Plan (REAP). The plan is to be developed for all phases of construction 48 hours prior to any likely precipitation event. Please confirm that the REAP will be completed by an agent or employee of the owner (QSP).

R11-4. The Contractor's Qualified SWPPP Developer (QSD) shall be responsible for providing all Project Registration Documents (PRDs) including the SWPPP and REAP.

Q11-5. If the project is a Risk Level 2 or Risk Level 3, how many Likely Precipitation Events should be included in the bid?

R11-5. If the project is a Risk Level 2 or 3, the Contractor shall quantify and make their own assumptions of likely precipitation events to be included in the bid.

Q11-6. If the project is a Risk Level 2 or Risk Level 3, how many Qualifying Rain Events should be included in the bid?

R11-6. If the project is a Risk Level 2 or 3, the Contractor shall quantify and make their own assumptions of qualifying rain events to be included in the bid.

Q11-7. Will all costs for maintenance, protection, and implementation of the RAIN EVENT ACTION PLAN, as developed by the QSP, be completed on a time and materials basis?

R11-7. The costs for maintenance, protection, and implementation of the RAIN EVENT ACTION PLAN (REAP), as developed by the Contractor's QSP, shall be completed as part of the Water Pollution and Erosion Control bid item (lump sum basis).

Q12-1. Is the 6" mainline live or dry?

R12-1. The attached sketch (Exhibit A - "Excerpt from U-1") shows the proposed Irrigation Point of Connection to an existing pressurized irrigation main.

Q12-2. Is there an existing backflow preventer? There isn't one called out in the plans.

R12-2. There are no existing backflow preventers located within the Project area. However, there are two existing backflow preventers for this water system within Coyote Point Park.

Q12-3. Local San Mateo Native Nurseries will not likely have the plant quantities needed to cover the job. Central Coast Wild, our nursery, collects seeds from San Mateo & we wanted to know if we can supply plants or if other native plant nurseries in the area can supply the plants.

R12-3. Plant material shall be sourced (for example, seeds collected) from San Mateo County (per Planting Note 5, Sheet L-3). It is acceptable for plants to be grown outside of San Mateo County.

Q13. Who is to supply Electrical Panel "A" for site electrical needs that is to be located in the new restroom building?

R13. The Contractor will determine the supplier for the Electrical Panel "A". At this time, the supplier is unknown.

The RFI's listed below were received and submitted after January 8, 2021. The County has provided responses to R14 through R27, submitted after the deadline, but will not be providing responses to additional RFI's.

Q14. Header at AC pathways: Detail 5 on Sheet C-1 states wood stakes to be at 3" OC – is this correct?

R14. Wood stakes shall be at 3 feet on center. Please see Addendum No. 3 for the revised Sheet C-1 (rev).

Q14. Header at AC Pathways: Detail 5 on Sheet C-1 calls out for 2"x12" but I am being told there is a 1"x12" but not a 2"x12". Why would you require a 12" header to restrain 5.5" pavement section?

R14. It is acceptable to use a similar recycled composite wood/plastic header product by other manufacturers that provides a 2"x8" minimum header. Please see Addendum No. 3 for the revised Sheet C-1 (rev).

Q-15. Entry Sign – notes on the plans state sign to furnished by the County but the specifications (111-4) state contract to provide and install. Could you please clarify who is furnishing the sign?

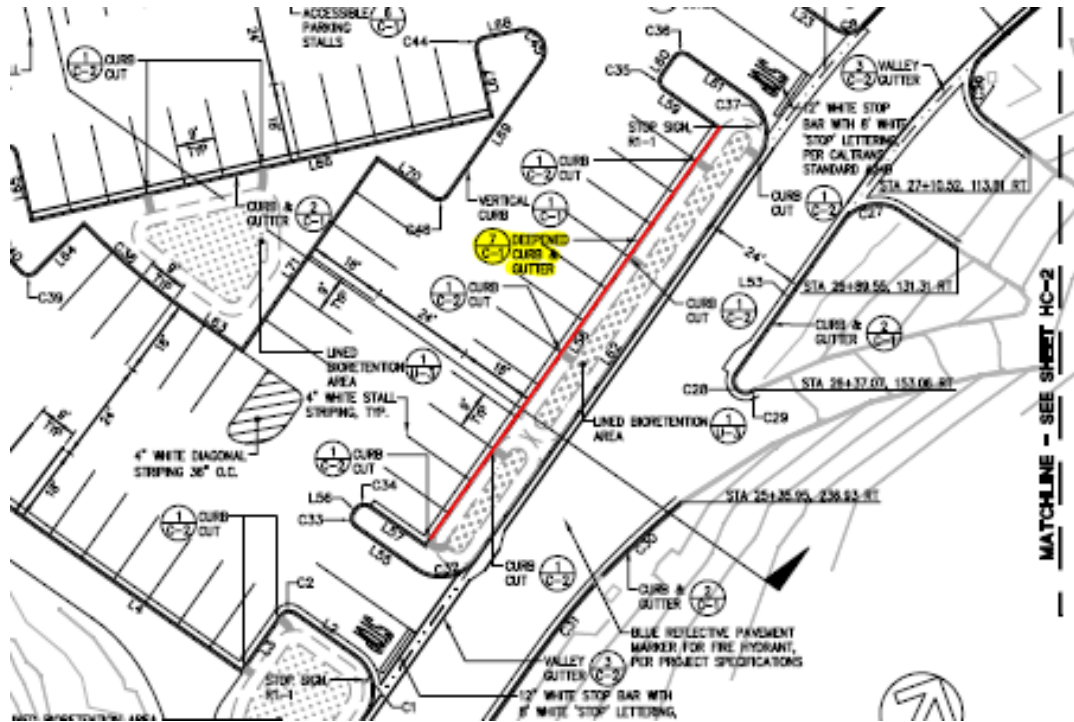
R-15. The entry and lifeguard signs shall match the other signs at Coyote Point Park. County Parks Department will provide the entry and lifeguard signs only, and the Contractor shall furnish and install the post(s) and mount the signs, as directed.

Q-16. Entry Sign – Could you please provide some detail for the sign so we have a rough idea of what we are installing. Is it a concrete sign with a concrete base? Is it a metal/wood sign with one or two posts wood/metal posts?

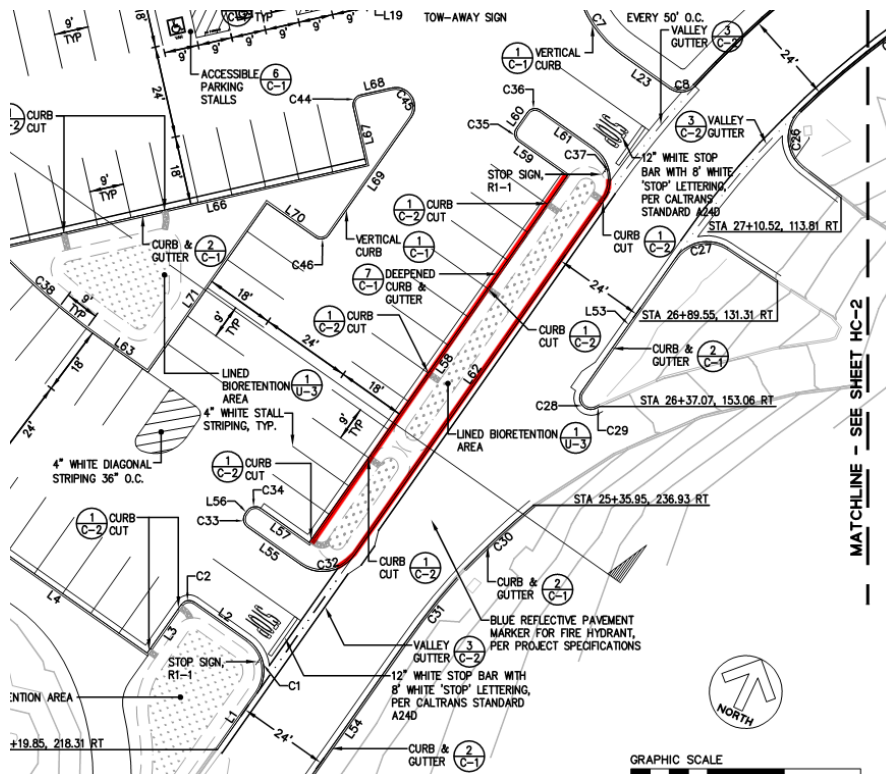
R-16. Entry sign shall match the other entry signs within the Coyote Point Park. Entry sign shall be similar to the western promenade sign shown below.



Q-17. Deepened Curb and Gutter (located on Sheet HC-1) – are the curbs highlighted in red the only deepened curb and gutter locations (Detail 7 on Sheet C-1)?



R-17. Location of deepened curb and gutter highlighted in red below.



Q-18. Bulletin Board – It states Bulletin Board to be provided by the county. It appears to be installed on the restroom. Can any detail as to the installation method be provided.

R-18. No detail for installation method can be provided at this time. The Bulletin Board provided will be approximately 24" x 36" with a protective locking case with vents.

Q-19. Plan sheet PV-1 shows the new Bay Trail and various walkways to be constructed with 1.5" Asphalt on 4" Class II Agg. Base. The bid quantity for Item #29 – Asphalt Concrete – 1950 ton is equal to the quantity of asphalt in the parking areas. Where is the asphalt paving and the aggregate base for the asphalt walkways paid for?

R-19. Bid Item #29, Asphalt Concrete, revised quantity shall be 2,070 tons which includes pedestrian and vehicular asphalt paving. Please see Addendum No. 3 for revised quantity.

Q-20. Note 1 of Detail 8/C-1 SIDEWALK WITH TURNED DOWN EDGE requires installation of an expansion joint along the back of curb. However, the fourth paragraph of Section 51-2 Class 3 Concrete states "Concrete curbs and gutters shall be poured monolithically with the sidewalks, driveway openings, and access ramps ...". Which is correct? Also, if an expansion joint is required along the back of curb, do we need to install dowels (spaced at xx) into the curb?

R-20. The sidewalk with turned down edge shall not be poured monolithically with the concrete curbs and gutters, sidewalks, driveway openings and access ramps. The sidewalk shall be doweled using ½" x 18" smooth dowels with paper sleeves at 18" O.C..

Q-21. Plan sheets U-1 & L-1 show a drinking fountain at the new restroom. However, there is no pay item for it. Is it included in this contract?

R-21. The drinking fountains are part of the prefabricated restroom building structure bid item and are included in this contract.

Q-22. Seat Walls – There are 3 seat wall shown on sheet L-1. Based on the standard detail table on this same sheet it appears only one of the seat walls is to receive the Topseat by Streetlife but the bid quantity is for 2 ea. Do all 3 of the seat walls receive the wood topseat? Please clarify.

R-22. Detail callouts on Sheet L-5 show two of the three Seatwalls labeled 2/L-5 as Type B, and one Seatwall labeled 2/L-5 as Type A. Notes 4 & 5 within Detail 2 on Sheet L-5 show that Type A Seatwalls shall include the wood Topseat as shown, and that Type B shall not include the wood Topseat, with top of wall set at 1'-6" above Finish Grade.

Q-23-1. Detail 1/L-5 BATTERED CONCRETE SEATWALL (TYPE A) – Note 2 states “FINAL WALL FOOTING DIMENSIONS TO BE DETERMINED BY THE ENGINEER.” Please provide the dimensions (height x width – at base and top) so we can provide a competitive bid.

R-23-1. Scale dimensions of wall from Plan view within Detail 1 on Sheet L-5, to determine width at top of wall. See Civil drawings for elevations of top of sand (on beach side) to determine depth of bottom of wall (and therefore, width at bottom of wall).

Q-23-2. Detail 1/L-5 BATTERED CONCRETE SEATWALL (TYPE A) – Bid Item 37 states “Battered Concrete Seatwall (4’ Width)”. However, the bottom of wall per Section A-A is scaled at 2’-6” (the top is 2’-0”), and plan sheet 13 shows the bottom of wall is 1.5’ wide. Which is correct?

R-23-2. Width of wall varies, as shown in Detail 1 on Sheet L-5. Scale dimensions from detail.

Q-23-3. Detail 1/L-5 BATTERED CONCRETE SEATWALL (TYPE A) – The height of the wall per Section A-A is scaled at 2’-4”. Please confirm.

R-23-3. Per Section view in Detail 1 on Sheet L-5, height of wall varies, depending on finish grade at beach sand.

Q23-4. Detail 1/L-5 BATTERED CONCRETE SEATWALL (TYPE A) – The detail states “9 EQ SPACES” for the locations of the “REVEAL” within the 40’ long walls. This equates to 4.45’ spacings. Will the long (373’) section of wall require a “REVEAL” at this same spacing? Or can the spacing be increased (i.e. – 20’ O.C.)?

R-23-4. The intent of the drawings is for spacing of reveal to be the same for each Battered Concrete Seatwall (reveals are intended to be Skateboard deterrents).

Q-23-5. Detail 1/L-5 BATTERED CONCRETE SEATWALL (TYPE A) – Please define the area that “Lamp Black” color for paving (Note 4) is required (i.e. – only the Promenade Paving area between the wall and the AC paving). Also, please state how many pounds of “Lamp Black” color is required per CY.

R-23-5. Lampblack color for paving is required for all concrete sidewalk. 1-lb of Lampblack per CY of concrete shall be used.

Q-23-6. Detail 1/L-5 BATTERED CONCRETE SEATWALL (TYPE A) – Do the expansion joints for the Promenade Paving area require caulk too?

R-23-6. Expansion joints shall include Polyurethane Sealant to match integral concrete color.

Q-24-1. Detail 2/L-5 CONCRETE SEATWALL (TYPE B) - Do these seatwalls (3 total) require color (i.e. – Mesa Beige C-12) like Detail 1?

R-24-1. This seatwall is not intended to include integral color.

Q24-2. Detail 2/L-5 CONCRETE SEATWALL (TYPE B) -What is the width of the seatwall? It scales at 1'-4".

R-24-2. Scale dimension of seatwall width from Section view within Detail 2 on Sheet L-5.

Q24-3. Detail 2/L-5 CONCRETE SEATWALL (TYPE B) - Note 3 states "SCORING, JOINTS, AND LAYOUT SIMILAR TO DETAIL 1 ...". The "REVEAL" per Detail 1 is at 4.45' spacing. However, the ELEVATION SECTION per Detail 2 states "EXP. JOINT W/ BUTYL CAP, LOCATE 20 O.C." and no "REVEAL" is depicted. Which is correct?

R-24-3. Reveal shown on Detail 1 on Sheet L-5 is not intended to be part of seatwall shown on Detail 2 on Sheet L-5. Expansion joint shall be 3/8" wide.

Q-24-4. Detail 2/L-5 CONCRETE SEATWALL (TYPE B) - Please confirm that the "TYPE A" concrete seatwall (described in Note 4) is referring to the same Detail 2; it should not be confused with BATTERED CONCRETE SEATWALL (TYPE A) depicted in Detail 1.

R-24-4. Notes 4 & 5 in Detail 2 on Sheet L-5 describe the different types of Concrete Seatwall. These are not the same as the Battered Concrete Seatwall, shown in Detail 1 on Sheet L-5.

Q-25. Bid Item 81 "Wood Topseat Benches" has a bid quantity of 2 Each. However, there is only one(1) "TYPE A" concrete seatwall shown on plan sheet L-1. Please clarify.

R-25. See response in R-22.

Q-26. Bid Item 82 "Wood Bench at Retaining Wall" has a bid quantity of 1 Each. However, there are two (2) retaining walls. Are there supposed to be two (2) wood benches? Also, what are the dimensions of the bench?

R-26. There are 2 locations of Wood Bench at Retaining Wall. Scale dimensions of Wood Bench at the retaining wall from plan and detail.

Q-27. Does the retaining wall depicted in Detail 3/L-5 require color, light sandblast, anti-graffiti coating, and/or expansion joints & caulk?

R- 27. The retaining wall depicted in Detail 3 on Sheet L-5:

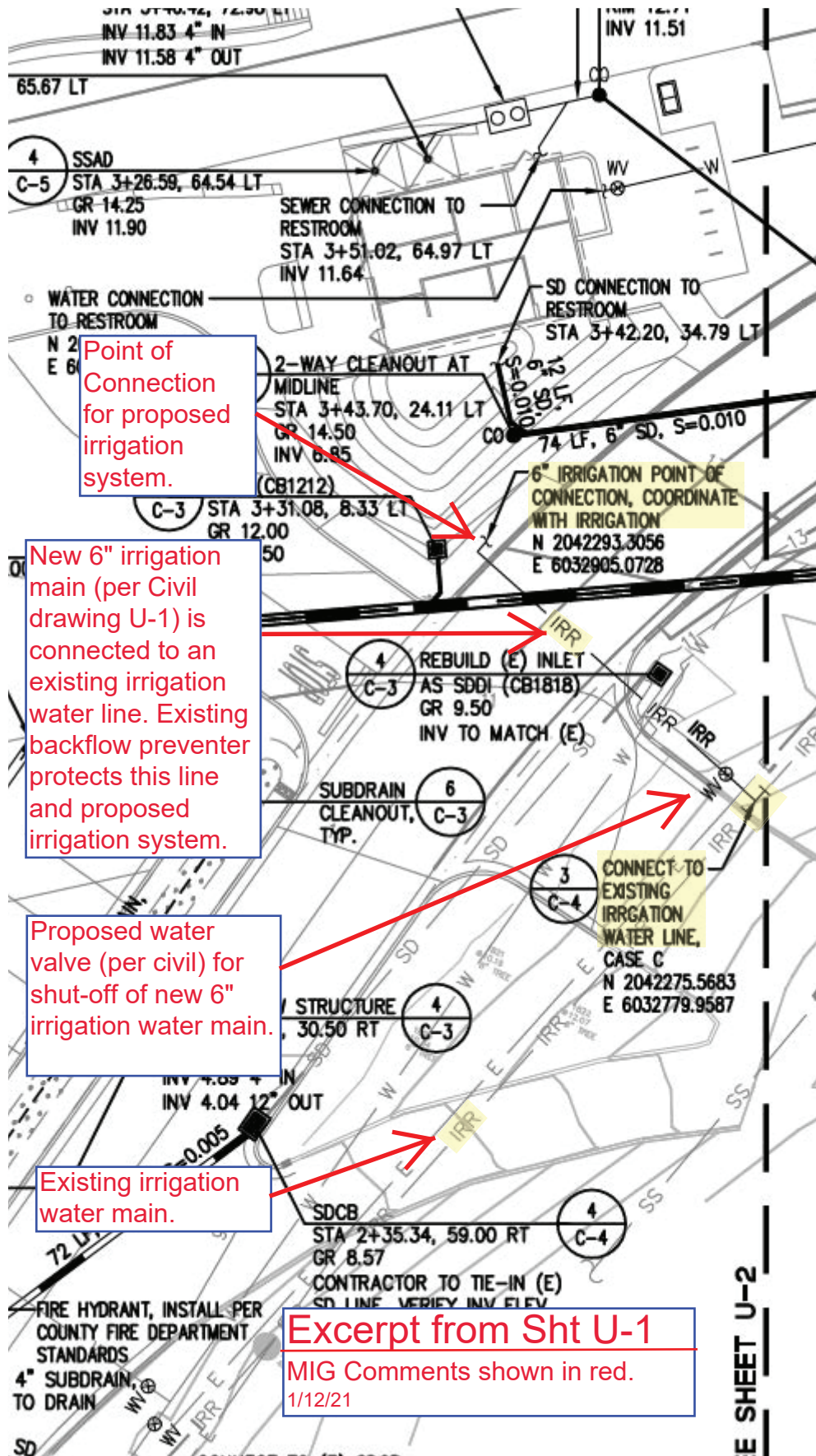
- *does not require integral color*
- *does require light sandblasting & anti-graffiti coating, and*
- *does not require expansion joints & caulk.*

All RFI requests were due by January 8, 2021 and the County provided responses on January 15, 2021 and January 25, 2021. The County will not be providing responses to additional RFI's.

Updated as of **January 25, 2021 at 3:30 P.M.**

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Exhibit A



Point of Connection for proposed irrigation system.

New 6" irrigation main (per Civil drawing U-1) is connected to an existing irrigation water line. Existing backflow preventer protects this line and proposed irrigation system.

Proposed water valve (per civil) for shut-off of new 6" irrigation water main.

Existing irrigation water main.

There are two existing backflow preventers within Coyote Point Park. One by the golf course parking lot and the other at Poplar Avenue.

Excerpt from Sht U-1
MIG Comments shown in red.
1/12/21

SEE SHEET U-2