

FAQ - Project Clarifications

1. For the gate operator, will you need keypads?

Answer: Refer to Special Provision 727508, Materials, Section C.6 for Gate Operator Control requirements.

2. For the gate operator, can we use a LiftMaster Model CSL24UL, Commercial Duty Slide Gate Operator?

Answer: Shop Drawings shall be submitted by the awarded Contractor for review in accordance with DeIDOT Standard Specifications, Section 105.4.

3. Please confirm if the Decorative slide gate is a single-track or double-track slide gate?

Answer: Refer to the Typical Elevation Cantilever Slide Gate Detail on Construction Plan Sheet 177. A double-track slide gate shall be utilized.

4. The chain link is calling out for 1" fabric, however they don't make privacy slats for 1" fabric. Should the privacy slat section from CP-46 - CP-49 be changed to 2" chain link to fit the privacy slats?

Answer: The Contractor shall bid per the Contract Documents. The awarded contractor may submit an alternate privacy option per DeIDOT Standard Specifications, Section 105.4 for review.

4. In the chain link detail, it only shows terminal post and gates. Can you clarify what top rail, bracing, tension wire, and truss rods are needed in between the line posts?

Answer: Refer to the Chain-Link Fence Detail on Construction Plan Sheet 176. Top tension wire, top rail, and bottom tension wire shall be installed between all posts.

5. Do the sono tubes for the wood post and rail need to go down 36" from the top of the footing or can they go down 12" from the top of the footing?

Answer: Sonotubes shall be the full height of the footing.

6. Do the footings for the wood post and rail have to be 24”?

Answer: No, refer to the Wood Post & Rail Fence Detail on Construction Plan Sheet 176.

7. Regarding decorative fencing on the project, we are requesting approval/equal of a similar style fence with a rub rail.

Answer: Shop Drawings shall be submitted by the awarded Contractor for review in accordance with DelDOT Standard Specifications, Section 105.4.

8. Please provide cross section and/or an earthwork summary to assist in the understanding of the earthwork for this project.

Answer: Electronic and project files that will be made available to the Contractor can be found on Construction Plan Sheet 7, General Note 2 and 3.

9. Are there available estimated quantities of contaminated materials on this project? Under which item will contaminated material disposal be paid for?

Answer: Refer to the CMMWP and Special Provision 202560 in the Contract Documents.

10. Can the Department provide a grading table for the earthwork?

Answer: Final grades are provided on the Profiles and Grades and Geometrics within the Contract Documents.

11. Can the Department add a Typical Section for Fisher Rd, so the Contractor can determine the required paving sections?

Answer:

- The pavement patch section (2' wide) for Fisher Road shall be:
 - 2” of Item 401046 – Superpave Type C, PG 76-22 (Non-Carbonate Stone), over
 - 4” of Item 401030 – Superpave Type B, PG 64-22, Patching, over

- 8” of Item 301001 – GABC
- The mill and overlay section for Fisher Road shall be:
 - 2” of Item 760010 – Pavement Milling, Bituminous Concrete Pavement
 - 2” of Item 401046 – Superpave Type C, PG 76-22 (Non-Carbonate Stone)

Please note that Item 401046 shall be continuously and uniformly placed over the patched and milled surfaces.

12. Just to confirm, will construction taking place within the limits marked “Limits of Railroad Contractor” be performed under a separate contract?

Answer: The construction within the “Limits of Railroad Contractor” will be performed under a separate agreement between DelDOT and the Railroad.

- The Contractor shall provide 60 days advanced notice to the Railroad Contractor prior to completing the Phase and Stage in advance of the Railroad Contractor’s work.
 - Railroad work within Phase 2 (Sta. 1483+90 and Sta. 1550+75) shall be completed by the Railroad Contractor prior to the start of Phase 2.
 - The rail removal from Sta. 1563+00 to Sta. 1566+41 shall be completed by the Railroad Contractor prior to the start of Phase 2.
 - Railroad work shown on Gravel Hill Road in Phase 3, Stage 3 shall be completed by the Railroad Contractor following the work performed by the Contractor in Phase 3, Stage 2.
 - Railroad work shown on Stierer Road, Phase 3, Stage 4 shall be completed by the Railroad Contractor following the work performed by the Contractor in Phase 3, Stage 2.
 - Railroad work shown on Airport Road, Phase 4, Stage 3 shall be completed by the Railroad Contractor following the work performed by the Contractor in Phase 4, Stage 2.
-

13. Can construction phases be worked concurrently?

Answer: Refer to Construction Plan Sheet 274, General Note 8.

14. Does the 397 Calendar Day Completion Time include an allowance for weather days? If so, please specify how many weather days are included in the Completion Time.

Answer: Yes, weather days are included in the Calendar Day Completion Time and have been estimated in accordance with DelDOT Standard Specifications Table 108.7-1, Anticipated Weather Days per Month. Actual weather days will be assessed in accordance with DelDOT Standard Specifications, Section 108.7.F.

15. At the bottom of the sign schedule on Page 407 there are three locations for the RRFB's and the SF is listed under Item 822500, but that item number isn't on the bid list.

Answer: Item 822500 is a DelDOT Traffic Contractor Item. The Permanent Sign Schedule on sheet 407 is the Railroad Contractor's responsibility.

16. There is 542 SF of Item 818001 on the bid tabulation sheet of "trail" signage. On Sheets 406 and 407, are we to purchase and install the "railroad" signage as well?

Answer: No.

17. Is the epoxy concrete sealer to be colored or colorless?

Answer: The epoxy concrete sealer shall be colorless.

18. I am looking at plan sheet 225 and trying to figure out how you intended for us to drill for and then install the 3/4" Anchor Bolts that connect the overlapping ends of the 6x14 Longitudinal Beams at Beams 3, 4, 5, and 6. Can we change this to lag screws?

Answer: The Contractor shall bid per the Contract Documents. The awarded contractor may submit an alternate detail per DelDOT Standard Specifications, Section 105.4 for review. Additionally, per DelDOT Standard Specification, Section 104.11, the contractor may submit a Value Engineering Proposal to modify the contract to reduce cost or project duration, provided it does not reduce design capacity or quality.

19. Are the detours for Gravel Hill Rd, Steiner Rd, and Airport Rd the responsibility of the contractor on this contract or the responsibility of the railroad contractor?

Answer: The Detour Plans for Gravel Hill Road, Steiner Road, and Airport Road are the responsibility of the Railroad Contractor.

20. Is the timber to be treated or untreated?

Answer: Yes. Refer to DelDOT Standard Specifications Section 1041.

21. Is the contractor responsible for removing any existing railroad tracks on this project?

Answer: No. Existing railroad tracks on this project that require removal will be performed by the Railroad.

22. Is the contractor required to have railroad insurance?

Answer: Yes. Refer to Special Provision 801501-20 Maintenance of Railroad Traffic for Insurance Requirements.

23. Is the contractor responsible for removing and disposing of old railroad ties and any other debris that are present in the limits of construction? If so, which item is to be paid for under?

Answer: Yes. Refer to Note 28 on sheet 7 of the Construction Plans.

24. Please confirm the quantity for Item 621001 Wood Structures is correct. Can the Department provide a breakdown for that quantity (beams, caps, diaphragms, decking, posts, rails, etc.)?

Answer: The quantity for Item 621001 – Wood Structures, Timber shall be 1,062 MFBM per DelDOT Standard Specifications Section 621.4.B.

This document provides answers to common inquiries regarding the project specifications.