

Tender PSE22001-10098 - Questions and answers

Date: 13 February 2025

1.1 Important errata and updates

No important errata are being published as part of these questions and answers.

1.2 Administrative questions

Question 1: Can we consider replacing the welded joint between the column and truss with a bolted connection?

- No, the Contractor shall adhere to Annex 2 - design drawings and details.

Question 2: Will the polycarbonate-covered sides be included in the measurements?

- No, the measurement will be for the horizontal projected area only as stipulated in Annex 1 – Bill of Quantities. Therefore, the horizontal side covering will not be measured, as it is deemed already included in the unit item price.

Question 3: Is there a specified minimum width for the polycarbonate sheets (is it possible to use 60 cm width polycarbonate)?

- No, Annex 1 – Bill of Quantities specifies the minimum width of sheets to be 210cm.

Question 4: According to the drawings, there are some truss elements exceed 600 cm and cannot be bent locally. Is it possible to divide the truss into three or more sections?

- Yes, the truss maybe divided into maximum three (3) sections of equal lengths for bottom and top chords segments only, furthermore, an additional middle vertical segment [05] shall be added along with all its details, all of which will be subject to submission of detailed shop drawing and official review and approval of Engineer/structural designer.

Question 5: The tender specifies a weld thickness of 7 mm, which will affect the steel profile itself as it cannot withstand this heat. Will the weld thickness be changed?

- The design drawings specify multiple passes to achieve the total weld thickness (i.e. three passes for a total of 7mm). Therefore, the average weld thickness for each pass shall not exceed 0.8 multiplied by the profile thickness.

Question 6: The tender specifies closing the sides with 10 mm polycarbonate. Will sections A-A & C-C be closed as well?

- No.

Question 7: Will there be more than one color for the polycarbonate?

- Yes, multiple colors will be used, as stipulated in Annex 1 – Bill of quantities.

Question 8: The locally available steel thickness is 2.2 mm instead of 2.5 mm.
How will this be addressed?

- If the required steel profile with the specified thickness is not available in the local market, the same profile with the next higher available thickness shall be used without any price adjustment.

End of Questions