

Corrigendum -4 for Detailed Design Consultancy (DDC) Services Tender

NAME OF WORK –: Detailed Design Consultancy (DDC) Services for Elevated Viaduct of length 7.795 Km (-0.675km to Ch - 0.050km & Ch 11.230km to Ch 16.755km & Ch: 16.755km to Ch 18.400km) and RoR {Ch: (-) 0+100, 12+400, 16+612 to 16+709} including Double Decker Viaduct (Rail cum Road Flyover) from Ch. 14+562.903 to Ch. 15+680.447, Double Decker Station at Mathikere, Entry /Exit structure, Ramp for Road Flyover, Y-loop ramp, BSTP Viaduct ramp at Benniganahalli, Hebbal, YPR Cabin FOB's , Multi Model Integration works, and other related infrastructural works of Elevated section in between Bennigenahalli to YPR Cabin of Corridor -2 and Part work up to substructure from Ch:16+900 to 18+055 (from P 192 / UP 192 to C1-P10) at Yeshwanthpur of Corridor-1, 4nos of Road over Bridge (RoB) and 1nos Road under Bridge (RuB) of Corridor-4, for Bengaluru Suburban Transport Project (BSTP)..

Tender Number: BiRIDE/BSTP/DDC/C2/P1/2026 DATE: 18.08.2026

TENDER ID: 2026_KRIDE_286419_1

Sl. No.	Clause Reference/ Page No.	Amendments
1.	SECTION - 5 TERMS OF REFERENCE (TOR) Clause 10.7 Proof checking	Replace: c) Proof Checking Consultant (PC) should be an experienced practicing consultant (Individual/ organization) appointed independently and simultaneously with Detail Design Consultant (DDC). d) PC (Proof checking agency) should declare conflict of interest, if any, prior to accepting the assignment for proof checking. In case a conflict of interest arises during the assignment, it shall be declared by the PC immediately. e) PC shall also examine the geotechnical investigation report, hydrological study report, model study report (if any) and convey inadequacy w.r.t standard practices or inconsistency, if any, in writing. f) The Design Basis Note (DBN) containing Design Input Parameters (DIP) and specific clauses of relevant standards as submitted by DDC, should be scrutinized in detail by PC and should be approved by client before starting the Design. Revisions in DBN may be required during the process of Design and final version is approved with the approval of Design. g) The client will forward the results of analysis carried out by DDC along with proposed tentative sections. Design document and details of software input file shall not be shared by DDC/Client at this stage. h) Based on DBN & analysis given by DDC, the PC shall carry out independent analysis and convey their approval to client. If there is a difference in both the analyses between the DDC and the PC, then a meeting shall be arranged by the client to resolve the issues. PC shall submit all the independent calculations of analysis and design to the client for record. i) Any up-dation of DBN, if required during the above process shall be done and new version shall be issued. j) Based on the agreed results of analysis, Design drawing shall be prepared by DDC and submitted to PC through client. k) The PC shall see that the member sizes of bridge components and their connections designed by DDC are safe and have adequate margin/ utilization ratio for the long term durability and sustainability with respect to DBN approved. The margin/ utilizations ratio to be kept, shall be specified in DBN.

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		l) PC shall scrutinize the method statement of execution given by DDC for ensuring compliance to specified/ standard specification / codes and requirements of quality control as specified in DBN. m) PC shall ensure that the design drawings developed by DDC have relevant notes and reference to specific method statements. The detailing of every connection and joint shall be specifically checked with respect to design document. The same shall be scrutinized by PC and before conveying their approval to the client. n) The PC shall also ensure the consistency of dimensions of various details in plans, elevation, cross sections etc. in different sheets/ drawings. The scrutiny shall be supported by the set of drawing, over which the marks are made by PC. o) PC shall see that the consultant certificate (in the format duly approved by the Client) has been submitted by DDC along with complete set of design document. PC shall also submit their Consultant's certificate (in the format duly approved by the Client) to the client. p) PC need to keep in mind the irregularities that might be prevalent in field. Adequate safeguards should be taken at the stage of design including the launching scheme, if applicable. Various Dos & Don'ts shall be specified in the drawing itself. With: c) Proof Checking Consultant (PC) should be an experienced practicing consultant (Individual/ organization) appointed independently and simultaneously with Detail Design Consultant (DDC). d) PC (Proof checking agency) should declare conflict of interest, if any, prior to accepting the assignment for proof checking. In case a conflict of interest arises during the assignment, it shall be declared by the PC immediately. e) PC shall also examine the geotechnical investigation report, hydrological study report, model study report (if any) and convey inadequacy w.r.t standard practices or inconsistency, if any, in writing. f) The Design Basis Note (DBN) containing Design Input Parameters (DIP) and specific clauses of relevant standards as submitted by DDC, should be scrutinized in detail by PC and should be approved by Client / Engineer before starting the Design. Revisions in DBN may be required during the process of Design and final version is approved with the approval of Design. g) The Client / Engineer will forward the results of analysis carried out by DDC along with proposed tentative sections. Design document and details of software input file shall not be shared by DDC / Client / Engineer at this stage. h) Based on DBN & analysis given by DDC, the PC shall carry out independent analysis and convey their approval to Client / Engineer. If there is a difference in both the analyses between the DDC and the PC, then a meeting shall be arranged by the Client / Engineer to resolve the issues. PC shall submit all the independent calculations of analysis and design to the Client / Engineer for record. i) Any up-dation of DBN, if required during the above process shall be done and new version shall be issued. j) Based on the agreed results of analysis, design drawings shall be prepared by DDC and submitted to PC through Client

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		/ Engineer. k) The PC shall see that the member sizes of bridge, viaduct, composite girders, stations, sub-structure, foundation and all other structural components and their connections designed by DDC are safe and have adequate margin/ utilization ratio for the long term durability and sustainability with respect to DBN approved. The margin/ utilizations ratio to be kept, shall be specified in DBN. l) PC shall scrutinize the method statements of execution given by DDC for ensuring compliance to specified/ standard specifications / codes and requirements of quality control as specified in DBN. m) PC shall ensure that the design drawings developed by DDC have relevant notes and reference to specific method statements. The detailing of every connection and joint shall be specifically checked with respect to design document. The same shall be scrutinized by PC and before conveying their approval to the Client / Engineer. n) The PC shall also ensure the consistency of dimensions of various details in plans, elevations, cross sections etc. in different sheets/ drawings. The scrutiny shall be supported by the set of drawing, over which the markings are made by PC. o) PC shall see that the consultant certificate (in the format duly approved by the Client / Engineer) has been submitted by DDC along with complete set of design document. PC shall also submit their Consultant's certificate (in the format duly approved by the Client / Engineer) to the Client / Engineer. p) PC need to keep in mind the irregularities that might be prevalent in field. Adequate safeguards should be taken at the stage of design including the launching scheme, if applicable. Various Dos & Don'ts shall be specified in the drawing itself.
2.	Tender Drawing	Mattikere station Drawings