

Annexure – 3 of Addendum no. 2

**TENDER NOTIFICATION NO.
GMRC/DDC/ELEV-VDCT+STNS & DEPOT /PH-3B/2026**

“DETAILED DESIGN CONSULTANCY SERVICES FOR METRO CORRIDOR FROM SHILAJ CIRCLE TO BADRABAD METRO STATION, ELEVATED VIADUCT (12.527KM), ELEVATED STATION (7 STATIONS) INCLUDING VIADUCT PORTION WITHIN THE STATIONS AND TRANSITION SPANS ON EITHER SIDE OF THE STATIONS, 2 NOS. OF DEPOT CUM WORKSHOP AND STAFF QUARTER (PHASE – 3B)” IN CONNECTION WITH AHMEDABAD METRO RAIL PROJECT, PHASE –3”

TENDER NO.:

GMRC/DDC/ELEV-VDCT+STNS & DEPOT /PH-3B/2026

VOLUME - III

Revised - Financial Package

Gujarat Metro Rail Corporation (GMRC) Limited

(SPV of Govt. of Gujarat and Govt. of India)

Formerly known as Metro Link Express for Gandhinagar and Ahmedabad (MEGA) Co. Ltd.

Block No.1, First Floor, Karmayogi Bhavan, Behind Nirman Bhavan,

Sector 10/A, Gandhinagar: 382010,

Gujarat, India

Corporate Identification No (CIN): U60200GJ2010SGC059407

TENDER NOTIFICATION NO.
GMRC/DDC/ELEV-VDCT+STNS & DEPOT /PH-3B/2026

Engagement of “**DETAILED DESIGN CONSULTANCY SERVICES FOR METRO CORRIDOR FROM SHILAJ CIRCLE TO BADRABAD METRO STATION, ELEVATED VIADUCT (12.527KM), ELEVATED STATION (7 STATIONS) INCLUDING VIADUCT PORTION WITHIN THE STATIONS AND TRANSITION SPANS ON EITHER SIDE OF THE STATIONS, 2 NOS. OF DEPOT CUM WORKSHOP” AND STAFF QUARTER (PHASE – 3B)” IN CONNECTION WITH AHMEDABAD METRO RAIL PROJECT, PHASE –3**

Financial Package / Proposal, Volume - III

Financial Proposal
- Financial Proposal (Amount to be Quoted) - Preamble
Form of Tender
- Table-1, Stations & Viaduct (Percentage Breakup of DDC Works) - Table-2, 2 nos. of Depot-cum-Workshop (Percentage Breakup of DDC Works) - Table-3, Alignment DDC Works - Table-4, Staff Quarter (Percentage Breakup of DDC Works) - Appendix 13-A, Statement of Minor Deviations
Annexures
Annexure - 1 to Table-1, Stations & Viaduct
Annexure – 2 to Table-1, Payment Schedule
Item no.1 of Table-1, Architectural DDC Works
Item no. 2 of Table-1, Structural DDC Works
Item no. 3 of Table-1, E&M DDC Works
Annexure – 3 to Table-2, 2 nos. of Depot-cum-Workshop
Annexure– 4 to Table-2, Payment Schedule
Item no. 1 of Table-2, Architectural DDC Works (Depot-1)
Item no. 2 of Table-2, Structural DDC Works (Depot-1)
Item no. 3 of Table-2, E&M DDC Works (Depot-1)
Item no. 4 of Table-2, Architectural DDC Works (Depot-2)
Item no. 5 of Table-2, Structural DDC Works (Depot-2)
Item no. 6 of Table-2, E&M DDC Works (Depot-2)
Annexure – 5 to Table-4, Staff Quarter
Annexure– 6 to Table-4, Payment Schedule
Item no. 1 of Table-4, Architectural DDC Works
Item no. 2 of Table-4, Structural DDC Works
Item no. 3 of Table-4, E&M DDC Works
Annexure – 7 to Details of Taxes and Duties

Financial Proposal (i.e. Rates to be Quoted Online only)

The rates shall be quoted online on E-portal - <https://tender.nprocure.com>. The rates shall not be offered/quoted elsewhere in the bidder's submission

Tender No : GMRC/DDC/ELEV-VDCT+STNS & DEPOT /PH-3B/2026, Financial Package

Having examined the Tender Document including the Notice of Invitation to Tender, Instructions to Tenderers, the Conditions of Contract, Scope of work and the matters set out in the other parts of tender documents, we undertake to provide "Detailed Design Consultancy Services For Metro Corridor From Shilaj Circle To Badrabad Metro Station, Elevated Viaduct (12.527km), Elevated Station (7 Stations) Including Viaduct Portion Within The Stations And Transition Spans On Either Side Of The Stations, 2 Nos. of Depot Cum Workshop And Staff Quarter (Phase – 3B)" In Connection With Ahmedabad Metro Rail Project, Phase –3

The tenderer shall quote their offer in Indian Rupees only (Excl. GST).

Schedule 'A' (Stations & Viaduct):

1) Payment for Detailed Design Consultancy (Architectural, Structural and E&M DDC Works) Work of Elevated Stations & Viaduct (Detailed breakup and payment schedule given in Table-1 and Annexures-1 & 2 respectively).	In Figures
	In Words

Schedule 'B' (2 nos. of Depot-cum-Workshop) :

2) Payment for Detailed Design Consultancy (Architectural, Structural and E&M DDC Works) Work of Depot-cum-Workshop (Detailed breakup and payment schedule given in Table-2 and Annexures-3 & 4 respectively).	In Figures
	In Words

Schedule 'C' (Alignment DDC Works):

3) Payment for Alignment DDC Works (Payment schedule given in Table-3)	In Figures
	In Words

Schedule 'D' (Staff Quarter) :

4) Payment for Detailed Design Consultancy (Architectural, Structural and E&M DDC Works)	In Figures
--	------------

Work of Staff Quarter (Detailed breakup and payment schedule given in Table-4 and Annexures-5 & 6 respectively).	In Words
<u>Grand Total for Schedules 'A', 'B', 'C', and 'D'</u>	
5) Grand Total Payment.	In Figures
	In Words
Authorized Signatory on behalf of Tenderer	

BILL OF QUANTITIES**PREAMBLE**

1. The Bill of Quantities shall be read in conjunction with Instructions to Tenderers, General and Special Conditions of Contract, Notice Inviting Tenders and Scope of Work.
2. Schedule 'A' comprises of detailed design works for Elevated Stations and Viaduct etc. under the heads of Architectural DDC Works, Structural DDC Works and E&M DDC Works and as detailed in the Scope of Work.

The detailed breakup of Schedule 'A' is given in Table-1 and the general breakup of the tasks to be accomplished for the stage payments are listed in Annexure-1. Further detailed breakup of the items in Annexure-1 are placed in Annexure-2. Annexures-1 & 2 are to be read in conjunction with each other.

3. Schedule 'B' comprises of detailed design works under the heads of Architectural DDC Works, Structural DDC Works and E&M DDC Works of Depot-cum-Workshop and its Ancillary Buildings detailed in the Scope of Work.

The detailed breakup of Schedule 'B' is given in Table-2 and the general breakup of the tasks to be accomplished for the stage payments are listed in Annexures-3 & 4.

4. Schedule 'C' comprises Alignment DDC Works. The general breakup of the tasks to be accomplished for the stage payments are listed in Table-3.
5. Schedule 'D' comprises of detailed design works under the heads of Architectural DDC Works, Structural DDC Works and E&M DDC Works of Staff Quarter detailed in the Scope of Work.

The detailed breakup of Schedule 'D' is given in Table-4 and the general breakup of the tasks to be accomplished for the stage payments are listed in Annexures-5 & 6

6. If the tenderer fails to quote rates against any item, the tender will be treated as incomplete and non-responsive and shall be rejected.
7. Errors will be corrected by the GMRC for any arithmetic errors in computation or summation as per contract conditions.
8. All the unit rates and amounts should be filled both in figures and words. In case of any discrepancy between the two, the value provided in words shall be treated as sacrosanct.
9. The key target dates for each time bound task are placed in special condition of contract (SCC).
10. The financial bid / financial package is to be submitted online on <https://gmrc.nprocure.com>. The other relevant clauses of submission of bid are clarified in ITT, Para / Clause D1 to D3.

Table-1							
Percentage Breakup of DDC Works: Stations & Viaduct							
S. No.	Description	Architectural DDC Works		Structural DDC Works		E&M DDC Works	
		Details	Percentage proportion	Details	Percentage proportion	Details	Percentage Proportion
1.	Elevated Stations	7 Nos.	31%	7 Nos.	19%	7 Nos.	15%
2.	Elevated Viaduct	-	--	12.527 Km	35%	-	--
3.	Total	31%		54%		15.00%	
4.	Grand Total	100.00%					
NOTES:							
1	The payment shall be made as per Annexure-1 and Annexure-2.						
2	(i) Any changes (+) or (-) in length of viaduct shall be paid or deducted on prorate basis of length of the viaduct. (ii) Any change in number of stations shall be paid or deducted on prorate basis.						
Authorised Signatory on behalf of Tenderer							

Table-2				
Percentage Breakup of DDC Works: 2 nos. of Depot- cum-Workshop				
S. No.	Name of Work	Architectural DDC Works	Structural DDC Works	E&M DDC Works
1.	DDC Works	35.00%	45.00 %	20.00%
	Grant Total	100.00%		
	NOTES:			
	1	The payment shall be made as per Annexure-3 & 4.		
Signature of Authorised Signatory on behalf of Tenderer				

<u>Table-3: Alignment DDC Works</u>
Description
Modifications to the preliminary alignment given in DPR, on the basis of detailed topographical survey data (to be provided by GMRC) and preparation of final Metro rail alignment for construction including re-designing / refining the alignment during the whole duration of the project, as and when required, based on site conditions & other interface requirements, support during construction etc. complete.
Note: The payment shall be made in following stages on pro-rata basis: i) On submission of DBR & QAP including detailed project programme @ 10% ii) On submission of detailed alignment including design calculation report @ 40% iii) On completion of detailed survey and center line pegging @ 05% iv) On commencement of construction work @ 05% v) On completion of all foundation works @15% vi) On completion of construction work or Date of Completion of the contract, whichever is earlier @ 25% Signature of Authorised Signatory on behalf of Tenderer

Table-4				
Percentage Breakup of DDC Works: Staff Quarter				
S. No.	Name of Work	Architectural DDC Works	Structural DDC Works	E&M DDC Works
1.	DDC Works	40.00%	35.00 %	25.00%
	Grant Total	100.00%		
	NOTES:			
	1	The payment shall be made as per Annexure-5 & 6.		
Signature of Authorised Signatory on behalf of Tenderer				

APPENDIX - 13A			
PROFORMA FOR STATEMENT OF MINOR DEVIATIONS			
(Refer C26 of ITT)			
The following are the particulars of minor deviations from the requirements of the Tender Document:			
Sr. No	Clause	Deviations	Price adjustment for each deviation/s
Note:			
1. The Tenderer shall indicate price adjustment against each deviation in Annexure 13A of BOQ. This price is the price which the tenderer shall reduce from this tender price if deviation(s) is/are accepted by the Employer.			
2. Where there is no deviation, the statement should be returned duly signed with an endorsement indicating 'No Deviations'. In case, Performa of deviations is not submitted or submitted as blank, it will be construed that the tenderer has not proposed any deviations from tender documents.			
3. If the tenderer proposes deviations in tender documents, and/or any other terms and conditions of the tender, other than in this Annexure, it will have no effect.			
Signature of Authorised signatory on behalf of tenderer			

ANNEXURE-1 TO TABLE-1		
<u>Stations & Viaduct</u>		
S. No.	Description of major items/portion of DDC	Percentage distribution of the lumpsum price Quoted
1.	Detailed Architectural planning and design of all elevated/at grade stations including station integration of interchange stations and Viaduct as defined in the scope of work including all related submissions, value Engineering, reviews and all other items of Scope of Work till issue of completion certificate.	31.00 %
2.	Detailed structural designs (civil) of elevated stations of Corridors, Viaduct including pocket track, if any, and other related permanent or temporary structures of 'Design & Build Contracts' including all related submissions, value Engineering, reviews of construction scheme and all other items of scope of work till issue of completion certificate.	54.00 %
3.	Designing of Building Services: General review of alignment and preparations of detailed designs, conceptual plans, specifications, schedule of materials/BOQ (E&M, Plumbing, Fire Fighting/Detection etc.) and all required drawings as defined in scope of work for elevated/at grade stations and Viaduct.	15.00%
	Total	100.00%
Further breakup of payment is given in Annexure-2.		

Signature of Authorised Signatory on behalf of tenderer (With Company Seal)
 Full Name
 Designation
 Address

ANNEXURE-2 TO TABLE-1**PAYMENT SCHEDULE**

GMRC shall make payments to the DDC based on the Stage Payments for each item of Table-1, as approved and accepted by the Employer. The stage payments will be made on completion of the corresponding activities, after deducting Liquidated Damages, if any. For payment purpose the total lump sum price will be divided as indicated in respective tables below:-

Item No. 1 of Table-1				
(Architectural DDC Works)				
S. No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Submission of Project Program including complete list of Deliverables, Schedule of Delivery, Mobilisation Schedule of Expatriate Consultants and key persons. *	*1.00%	--	--
2.	Submission of Concept Design Drawings, Arch DBR and Design Alternatives along with Concept Design Report for all stations on ACC BIM Platform along with 2D & 3D revit model	2.00%	3.00%	--
3.	Approval of Concept Design Drawings and Concept Design Report, DBR for all station	1.00%	4.00%	--
4.	Submission of Preliminary Design Drawings (in BIM software) including interchange scheme based on approved Concept Design Drawings , including modifications if any. on ACC BIM Platform along with 2D & 3D Revit model	4.00%	8.00%	--
5.	Approval of Preliminary Design Drawings.	1.50%	9.50%	--
6.	Submission of documents including Models, Land plans showing temporary and permanent land requirement for Stations to GMRC/ Government authorities on ACC BIM Platform along with 2D & 3D Revit model & Final Land plans to be submitted in Hard Copy.	1.75%	11.25%	--
7.	Approval of documents including Models, Land plans showing temporary and permanent land requirement for Stations by GMRC/ Government authorities.	1.00%	12.25%	--
8.	Delivery of Tender Drawings, BOQs, Special conditions and Specifications.	5.00%	17.25%	Yes
9.	Delivery of Final Design & Drawings (GAD) Submission including interchange schemes & submission of required Architecture DWG & Documents Including Fire evacuation, Fire Compartmentation and Egress Calculations, Area Calculations etc. GAD Submissions on ACC BIM Platform along with 2D & 3D Revit model	6.00%	23.25%	--

10.	Approval of Final Design & Drawings (GAD)Submission including interchange schemes	4.25%	27.50%	--
11.	Preparation and submission of multimodal integration street level plans for each station and detailed designs of FOB, skywalks underpasses or similar structures on ACC BIM Platform along with 2D & 3D Revit model	1.50%	29.00%	--
12.	Approval of multimodal integration plans and designs of FOB, skywalks underpasses or similar structures.	1.00%	30.00%	--
13.	Submission of" "Good For Construction Drawings. Submission of required Architecture DWG & Documents, finishing drawings, landscape horticulture, Signage (Scheme along with location layout drawings, graphics, fabrication drawings,) and details. Including Fire evacuation, fire compartmentation and Egress calculations, Area calculations etc . GFC submissions on ACC BIM Platform along with 2D & 3D Revit model	30.00%	60.00%	Yes
14.	Approval of" "Good For Construction Drawings	20.00%	80.00%	
15.	Review and approval of 'As Built' drawings submitted by contractors and certified by Civil department.	10.00%	90.00%	--
16	Site Visits during the entire period of construction including Construction support activities, coordination, review of shop /working drawings of the contractors and modifications /revisions and other drawings as required for all Stations**	**10.00%	100.00%	--
Note:				
1	Payment shall be made for each station on pro-rata basis from S. No.4 onwards.			
2*	Payment for this item shall be made in 16 equally distributed installments upon submission of updated Project Programs including complete list of Deliverables, Schedule of Delivery and Mobilisation Schedule of key persons.			
3**	Payment for this item shall be made @ 2.5% per annum, upon submission of 12 site visit reports made by Team Leader/Lead Architect each year (stationed at Project site office).			
4	Liquidated damages shall be charged 0.05% per week delay or part of the week from the lump sum rate of their respective schedule.			
Signature of Authorized Signatory on behalf of tenderer (With Company Seal) Full Name Designation Address				

*Item No. 2 of Table-1				
(Structural DDC Works)				
S. No	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Conceptual design, GAD and drawings submission and its approval for viaduct and all stations.	2.00%	2.00%	--
2.	Preliminary design, DBR and drawings submission and its approval from all government and local Authorities. Proof check consultant for viaduct and all stations.	2.00%	4.00%	--
3.	Prepare Land plan for Viaduct and utility drawings, its submission and approval from local authority. Proof check consultant for entire viaduct portion.	1.00%	5.00%	--
4.	Delivery of Tender Drawings, BOQs, Cost Estimates and Specifications for Civil, Structural and utility works for viaduct and all stations.	8.00%	13.00%	Yes
5.	Supporting the Tender Evaluation Process and finalization of tender documents for viaduct and all stations.	2.00%	15.00%	--
6.	Submission of final structural design and drawings complete for viaduct & stations to GMRC and proof consultant with STAAD/MIDAS models results and excel sheets with enable macro and all the input and output files of the software model.	4.00%	19.00%	--
7.	Approval of final design and drawings from GMRC and proof consultant for viaduct and stations all complete.	8.00%	27.00%	--
8.	Issue of "Good For Construction" drawings for construction purpose and design documents.			
a)	GFC drawings for all type of foundations for viaducts and stations	10.00%	37.00%	Yes
b)	GFC drawings for all type of pier, pier cap, column, beam and various elements up to concourse level for stations including pump room, sump room, tank and entry/exit.	10.00%	47.00%	Yes
c)	GFC drawings for Viaduct superstructure, concourse level and platform level station structure including roof and complete station structures, including FOB, skywalks underpasses or similar structures. Approval of all shop drawings and temporary work drawings.	18.00%	65.00%	Yes
9.	Construction support activities for complete project including site visits till the construction is completed.	25.00%	90.00%	--
10.	Review and approval of 'As Built' drawings submitted by contractors	10.00%	100.00%	--

NOTE: Payment shall be made on pro-rata basis.				
Liquidated damages shall be charged 0.05% per week delay or part of the week from the lump sum rate of their respective schedule.				
Signature of Authorised Signatory On behalf of tenderer (With Company Seal) Full Name Designation Address				

Item No. 3 of Table-1				
(E&M DDC Works)				
S. No	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Presentation of Overall Conceptual scheme and Delivery of Preliminary Design Submission including Load Schedules etc.	4.00%	4.00%	Yes
2.	Approval of Design Submission by GMRC	4.00%	8.00%	-
3.	Final Design Submission	4.00%	12.00%	-
4.	Submission of Documents, Models etc to local authorities such as DFS etc, for their approval	4.00%	16.00%	-
5.	Approval of Final Design by GMRC	4.00%	20.00%	-
6.	Delivery of Tender Drawings, BOQ and Cost Estimates.	4.00%	24.00%	Yes
7.	Issue of NOC for Tender Drawings, BOQ and Cost Estimates.	4.00%	28.00%	-
8.	Issue of Construction reference Drawings (CRD)	10.00%	38.00%	Yes
9.	Issue of No Objection Certificate to CRD by GMRC	5.00%	43.00%	-
10.	Issue of Combined Services Drawings (CSD)- Stage-1	5.00%	48.00%	-
11.	Issue of No Objection Certificate to CSD by GMRC- Stage-1	3.00%	51.00%	-
12.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings- Stage-1	5.00%	56.00%	Yes
13.	Issue of No Objection Certificate to SEM, SOD and Wall cut out drawings by GMRC- Stage-1	3.00%	59.00%	-
14.	Issue of CSD after incorporation of WRD's prepared by system wide contractors- Stage-2	4.00%	63.00%	-
15.	Issue of No Objection Certificate to CSD after incorporation of WRDs prepared by GMRC- Stage-2	2.00%	65.00%	-
16.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings after incorporation of WRD's prepared by system wide contractors- Stage-2	3.50%	68.50%	Yes
17.	Issue of No Objection Certificate to SEM, SOD and Wall cut out after incorporation of WRDs drawings by GMRC- Stage-2	1.50%	70.00%	-

18.	Interaction for explanation of Design basis, codes followed, reports & calculations performed using presentations, handouts, site visits & hands on experience on software utilization for GMRC personnel.	5.00%	75.00%	-
19.	Construction Support Activities including attending various Site meetings, coordination, review of shop/ working drawings of the contractor's and modifications / revisions to CRD and other drawings as required			-
a)	Review of technical proposals of equipments/materials	4.00%	79.00%	-
b)	Review of design proposals	4.00%	83.00%	-
c)	Review of Working Reference Drawings (WRDs)	4.00%	87.00%	-
d)	Revising/updating Construction Reference Drawings (CRDs)	4.00%	91.00%	-
e)	Review of carrying out rate analysis for variation proposals etc.	4.00%	95.00%	-
20.	Review and approval of 'As Built' drawings submitted by contractors	5.00%	100.00%	-
Liquidated damages shall be charged 0.05% per week delay or part of the week from the lump sum rate of their respective schedule.				
Signature of Authorised Signatory On behalf of tenderer (With Company Seal) Full Name Designation Address				

ANNEXURE-3 TO TABLE-2		
<u>2 nos. of Depot- cum-Workshop</u>		
S. No.	Description of major items/portion of DDC	Percentage distribution of the lumpsum price Quoted
1.	Detailed Architectural planning and design of Depot-cum-Workshop as defined including all related submissions, value Engineering, reviews and all other items of Scope of Work till issue of completion certificate.	35.00%
2.	Detailed structural designs (civil) of Depot-cum-Workshop including all related submissions, value Engineering, reviews of construction scheme and all other items of scope of work till issue of completion certificate.	45.00%
3.	Designing of Building Services: Preparations of detailed designs, conceptual plans, specifications, schedule of materials/BOQ (E&M, Plumbing, Fire Fighting/Detection etc.) and all required drawings as defined in scope of work for Depot-cum-Workshop.	20.00%
	Total	100.00%
Further breakup of payment is given in Annexure-4.		

Signature of Authorised Signatory On behalf of tenderer (With Company Seal)
 Full Name
 Designation
 Address

ANNEXURE-4 TO TABLE-2**PAYMENT SCHEDULE**

GMRC shall make payments to the DDC based on the Stage Payments for each item of Table-2, as approved and accepted by the Employer. The stage payments will be made on completion of the corresponding activities, after deducting Liquidated Damages, if any. For payment purpose the total lump sum price will be divided as indicated in respective tables below:-

Item No. 1 of Table-2				
(Depot-1)				
(Architectural DDC Works)				
S. No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Submission of Project Program including complete list of Deliverables, Schedule of Delivery, Mobilisation Schedule of Expatriate Consultants and key persons.	1.00%	--	--
2.	Submission of Concept Design Drawings, Arch DBR and Design Alternatives along with Concept Design Report for Depot on ACC BIM Platform along with 2D & 3D Revit model	2.00%	3.00%	--
3.	Approval of Concept Design Drawings and Concept Design Report, DBR for Depot	1.00%	4.00%	--
4.	(a) Preparation and submission of preliminary design drawings ACC BIM Platform along with 2D & 3D Revit model	2.00%	6.00%	-
	(b) Approval of 4(a) above.	2.00%	8.00%	-
5.	Preparation and delivery of tender drawings, BOQs, cost estimates and specifications for Civil and Architectural works of Depot.	10.00%	18.00%	Yes
6.	(a) Preparation and submission of the final design scheme, layout, finishing schedule etc. ACC BIM Platform along with 2D & 3D Revit model	6.00%	24.00%	-
	(b) Approval of 6(a) above	3.00%	27.00%	-
7.	(a) Submission of Documents, Models etc. to local authorities such as Fire Services, Land Plan etc. for their approval	3.00%	30.00%	-
	(b) Approval from Local Bodies.	2.00%	32.00%	-
8.	(a) Submission of Coordinated Detailed Architectural GFCs, finishing drawings, landscape horticulture and details. ACC BIM Platform along with 2D & 3D Revit model	10.00%	42.00%	Yes
	(b) Acceptance of 8(a) above	10.00%	52.00%	-

9.	Submission of Depot Signage Scheme along with location layout drawings, graphics, tender drawings and documents, fabrication drawings, BOQs and estimate all complete. ACC BIM Platform along with 2D & 3D Revit model	12.00%	64.00%	-
10.	Interface and Support Activities during construction (to be paid annually) including review and changes / revisions as per scope of work (5% per year)	20.00%	84.00%	-
11.	Review and approval of 'As Built' drawings submitted by contractors and certified by Civil Department.	16.00%	100%	-
Note:				
1*	Payment for this item shall be made in 11 equally distributed installments upon submission of updated Project Programs including complete list of Deliverables, Schedule of Delivery and Mobilisation Schedule of key persons.			
Signature of Authorised Signatory On behalf of tenderer (With Company Seal)				
Full Name				
Designation				
Address				

Item No. 2 of Table-2				
(Depot-1)				
(Structural DDC Works)				
S.No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Conceptual / Preliminary submission and its approval.	5.00%	5.00%	-
2.	Preliminary design, land plan, DBR and drawings submission and it's approval from all government and local Authorities and proof check consultant.	10.00%	15.00%	-
3.	Delivery of Tender Drawings, BOQs, Cost Estimates and Specifications for Civil, Structural and utility works and tender evaluation.	12.50%	27.50%	-
4.	Presentation and STAAD Model Delivery with excel sheet with enable macro and all the input and output files of the software and final design submission.	7.50%	35.00%	-
5.	Issue of "Good For Construction" Drawings			-
a)	GFC for Foundation for all buildings.	10.00%	45.00%	Yes
b)	GFC for Foundation and above all levels for all buildings.	17.50%	62.50%	Yes
6.	Construction support activities till the construction is completed.	27.50%	90.00%	-
7.	Review and approval of 'As Built' drawings submitted by contractors	10.00%	100.00%	-
NOTE: Payment shall be made on pro-rata basis.				
Signature of Authorised Signatory On behalf of tenderer (With Company Seal) Full Name Designation Address				

Item No. 3 of Table-2				
(Depot-1)				
(E&M DDC Works)				
S. No	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Presentation of Overall Conceptual scheme and Delivery of Preliminary Design Submission including Load Schedules etc.	4.00%	4.00%	Yes
2.	Approval of Design Submission by GMRC	4.00%	8.00%	-
3.	Final Design Submission	4.00%	12.00%	-
4.	Submission of Documents, Models etc to local authorities such as DFS etc, for their approval	4.00%	16.00%	-
5.	Approval of Final Design by GMRC	4.00%	20.00%	-
6.	Delivery of Tender Drawings, BOQ and Cost Estimates.	4.00%	24.00%	Yes
7.	Issue of NOC for Tender Drawings, BOQ and Cost Estimates.	4.00%	28.00%	
8.	Issue of Construction reference Drawings (CRD)	10.00%	38.00%	Yes
9.	Issue of No Objection Certificate to CRD by GMRC	5.00%	43.00%	-
10.	Issue of Combined Services Drawings (CSD)- Stage-1	5.00%	48.00%	-
11.	Issue of No Objection Certificate to CSD by GMRC- Stage-1	3.00%	51.00%	-
12.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings- Stage-1	5.00%	56.00%	Yes
13.	Issue of No Objection Certificate to SEM, SOD and Wall cut out drawings by GMRC- Stage-1	3.00%	59.00%	-
14.	Issue of CSD after incorporation of WRD's prepared by system wide contractors- Stage-2	4.00%	63.00%	-
15.	Issue of No Objection Certificate to CSD after incorporation of WRDs prepared by GMRC- Stage-2	2.00%	65.00%	-
16.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings after incorporation of WRD's prepared by system wide contractors- Stage-2	3.50%	68.50%	Yes

17.	Issue of No Objection Certificate to SEM, SOD and Wall cut out after incorporation of WRDs drawings by GMRC- Stage-2	1.50%	70.00%	-
18.	Interaction for explanation of Design basis, codes followed, reports & calculations performed using presentations, handouts, site visits & hands on experience on software utilization for GMRC personnel.	5.00%	75.00%	-
19.	Construction Support Activities including attending various Site meetings, coordination, review of shop/ working drawings of the contractor's and modifications / revisions to CRD and other drawings as required			-
a)	Review of technical proposals of equipments/materials	4.00%	79.00%	-
b)	Review of design proposals	4.00%	83.00%	-
c)	Review of Working Reference Drawings (WRDs)	4.00%	87.00%	-
d)	Revising/updating Construction Reference Drawings (CRDs)	4.00%	91.00%	-
e)	Review of carrying out rate analysis for variation proposals etc.	4.00%	95.00%	-
20.	Review and approval of 'As Built' drawings submitted by contractors	5.00%	100.00%	-

Signature of Authorised Signatory On behalf of tenderer (With Company Seal)

Full Name

Designation

Address

Item No. 4 of Table-2				
(Depot-2)				
(Architectural DDC Works)				
S. No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Submission of Project Program including complete list of Deliverables, Schedule of Delivery, Mobilisation Schedule of Expatriate Consultants and key persons.	1.00%	--	--
2.	Submission of Concept Design Drawings, Arch DBR and Design Alternatives along with Concept Design Report for all stations on ACC BIM Platform along with 2D & 3D Revit model	2.00%	3.00%	--
3.	Approval of Concept Design Drawings and Concept Design Report,DBR for all station	1.00%	4.00%	--
4.	(a) Preparation and submission of preliminary design drawings ACC BIM Platform along with 2D & 3D Revit model	2.00%	6.00%	-
	(b) Approval of 4(a) above.	2.00%	8.00%	-
5.	Preparation and delivery of tender drawings, BOQs, cost estimates and specifications for Civil and Architectural works of Depot.	10.00%	18.00%	Yes
6.	(a) Preparation and submission of the final design scheme, layout, finishing schedule etc. ACC BIM Platform along with 2D & 3D Revit model	6.00%	24.00%	-
	(b) Approval of 6(a) above	3.00%	27.00%	-
7.	(a) Submission of Documents, Models etc. to local authorities such as Fire Services, Land Pla etc. for their approval	3.00%	30.00%	-
	(b)Approval from Local Bodies.	2.00%	32.00%	-
8.	(a) Submission of Coordinated Detailed Architectural GFCs, finishing drawings, landscape horticulture and details. ACC BIM Platform along with 2D & 3D Revit model	10.00%	42.00%	Yes
	(b) Acceptance of 8(a) above	10.00%	52.00%	-
9.	Submission of Depot Signage Scheme along with location layout drawings, graphics, tender drawings and documents, fabrication drawings, BOQs and estimate all complete. ACC BIM Platform along with 2D & 3D Revit model	12.00%	64.00%	-

10.	Interface and Support Activities during construction (to be paid annually) including review and changes / revisions as per scope of work (5% per year)	20.00%	84.00%	-
11.	Review and approval of 'As Built' drawings submitted by contractors and certified by Civil Department.	16.00%	100%	-
Note:				
1*	Payment for this item shall be made in 11 equally distributed installments upon submission of updated Project Programs including complete list of Deliverables, Schedule of Delivery and Mobilisation Schedule of key persons.			
Signature of Authorised Signatory On behalf of tenderer (With Company Seal)				
Full Name				
Designation				
Address				

Item No. 5 of Table-2				
(Depot-2)				
(Structural DDC Works)				
S.No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
8.	Conceptual / Preliminary submission and its approval.	5.00%	5.00%	-
9.	Preliminary design, land plan, DBR and drawings submission and its approval from all government and local Authorities and proof check consultant.	10.00%	15.00%	-
10.	Delivery of Tender Drawings, BOQs, Cost Estimates and Specifications for Civil, Structural and utility works and tender evaluation.	12.50%	27.50%	-
11.	Presentation and STAAD Model Delivery with excel sheet with enable macro and all the input and output files of the software and final design submission.	7.50%	35.00%	-
12.	Issue of "Good For Construction" Drawings			-
c)	GFC for Foundation for all buildings.	10.00%	45.00%	Yes
d)	GFC for Foundation and above all levels for all buildings.	17.50%	62.50%	Yes
13.	Construction support activities till the construction is completed.	27.50%	90.00%	-
14.	Review and approval of 'As Built' drawings submitted by contractors	10.00%	100.00%	-
NOTE: Payment shall be made on pro-rata basis.				
Signature of Authorised Signatory On behalf of tenderer (With Company Seal) Full Name Designation Address				

Item No. 6 of Table-2				
(Depot-2)				
(E&M DDC Works)				
S. No	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
21.	Presentation of Overall Conceptual scheme and Delivery of Preliminary Design Submission including Load Schedules etc.	4.00%	4.00%	Yes
22.	Approval of Design Submission by GMRC	4.00%	8.00%	-
23.	Final Design Submission	4.00%	12.00%	-
24.	Submission of Documents, Models etc to local authorities such as DFS etc, for their approval	4.00%	16.00%	-
25.	Approval of Final Design by GMRC	4.00%	20.00%	-
26.	Delivery of Tender Drawings, BOQ and Cost Estimates.	4.00%	24.00%	Yes
27.	Issue of NOC for Tender Drawings, BOQ and Cost Estimates.	4.00%	28.00%	
28.	Issue of Construction reference Drawings (CRD)	10.00%	38.00%	Yes
29.	Issue of No Objection Certificate to CRD by GMRC	5.00%	43.00%	-
30.	Issue of Combined Services Drawings (CSD)- Stage-1	5.00%	48.00%	-
31.	Issue of No Objection Certificate to CSD by GMRC- Stage-1	3.00%	51.00%	-
32.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings- Stage-1	5.00%	56.00%	Yes
33.	Issue of No Objection Certificate to SEM, SOD and Wall cut out drawings by GMRC- Stage-1	3.00%	59.00%	-
34.	Issue of CSD after incorporation of WRD's prepared by system wide contractors- Stage-2	4.00%	63.00%	-
35.	Issue of No Objection Certificate to CSD after incorporation of WRDs prepared by GMRC- Stage-2	2.00%	65.00%	-
36.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings after incorporation of WRD's prepared by system wide contractors- Stage-2	3.50%	68.50%	Yes

37.	Issue of No Objection Certificate to SEM, SOD and Wall cut out after incorporation of WRDs drawings by GMRC- Stage-2	1.50%	70.00%	-
38.	Interaction for explanation of Design basis, codes followed, reports & calculations performed using presentations, handouts, site visits & hands on experience on software utilization for GMRC personnel.	5.00%	75.00%	-
39.	Construction Support Activities including attending various Site meetings, coordination, review of shop/ working drawings of the contractor's and modifications / revisions to CRD and other drawings as required			-
f)	Review of technical proposals of equipments/materials	4.00%	79.00%	-
g)	Review of design proposals	4.00%	83.00%	-
h)	Review of Working Reference Drawings (WRDs)	4.00%	87.00%	-
i)	Revising/updating Construction Reference Drawings (CRDs)	4.00%	91.00%	-
j)	Review of carrying out rate analysis for variation proposals etc.	4.00%	95.00%	-
40.	Review and approval of 'As Built' drawings submitted by contractors	5.00%	100.00%	-

Signature of Authorised Signatory On behalf of tenderer (With Company Seal)

Full Name

Designation

Address

ANNEXURE-5 TO TABLE-4		
<u>Staff Quarter</u>		
S. No.	Description of major items/portion of DDC	Percentage distribution of the lumpsum price Quoted
4.	Detailed Architectural planning and design of Staff Quarter as defined including all related submissions, value Engineering, reviews and all other items of Scope of Work till issue of completion certificate.	40.00%
5.	Detailed structural designs (civil) of Staff Quarter including all related submissions, value Engineering, reviews of construction scheme and all other items of scope of work till issue of completion certificate.	35.00%
6.	Designing of Building Services: Preparations of detailed designs, conceptual plans, specifications, schedule of materials/BOQ (E&M, Plumbing, Fire Fighting/Detection etc.) and all required drawings as defined in scope of work for Staff Quarter.	25.00%
	Total	100.00%
Further breakup of payment is given in Annexure-4.		

Signature of Authorised Signatory On behalf of tenderer (With Company Seal)

Full Name

Designation

Address

ANNEXURE-6 TO TABLE-4**PAYMENT SCHEDULE**

GMRC shall make payments to the DDC based on the Stage Payments for each item of Table-4, as approved and accepted by the Employer. The stage payments will be made on completion of the corresponding activities, after deducting Liquidated Damages, if any. For payment purpose the total lump sum price will be divided as indicated in respective tables below:-

Item No. 1 of Table-4				
Staff Quarter				
(Architectural DDC Works)				
S. No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
1.	Submission of Project Program including complete list of Deliverables, Schedule of Delivery, Mobilisation Schedule of Expatriate Consultants and key persons.	1.00%	--	--
2.	Submission of Concept Design Drawings, Arch DBR and Design Alternatives along with Concept Design Report for Staff Quarters on ACC BIM Platform along with 2D & 3D Revit model	2.00%	3.00%	--
3.	Approval of Concept Design Drawings and Concept Design Report, DBR for Staff Quarters	1.00%	4.00%	--
4.	(a) Preparation and submission of preliminary design drawings ACC BIM Platform along with 2D & 3D Revit model	3.00%	7.00%	-
	(b) Approval of 4(a) above.	3.00%	10.00%	-
5.	Preparation and delivery of tender drawings, BOQs, cost estimates and specifications for Civil and Architectural works of Staff Quarter.	10.00%	20.00%	Yes
6.	(a) Preparation and submission of the final design scheme, layout, finishing schedule etc. ACC BIM Platform along with 2D & 3D Revit model	7.00%	27.00%	-
	(b) Approval of 6(a) above	4.00%	31.00%	-
7.	(a) Submission of Documents, Models etc. to local authorities for obtaining Development permissions, change of land use permission if required, Fire Pre-NOC etc.	4.00%	35.00%	-
	(b) Approval from Local Bodies.	3.00%	38.00%	-
8.	(a) Submission of Coordinated Detailed Architectural GFCs, finishing drawings, landscape horticulture, Signage (Scheme along with location layout drawings, graphics, fabrication drawings,) and details. ACC BIM Platform along with 2D & 3D Revit model	12.00%	50.00%	Yes

	(b) Acceptance of 8(a) above	10.00%	60.00%	-
9.	Interface and Support Activities during construction (to be paid annually) including review and changes / revisions as per scope of work (5% per year)	20.00%	80.00%	-
10.	Review and approval of 'As Built' drawings submitted by contractors and certified by Civil Department	16.00%	96%	-
11.	Obtain Final BU permission & Final Fire NOC approval by Local Authorities	4.00%	100%	

Note:

1* **Payment for this item shall be made in 11 equally distributed installments upon submission of updated Project Programs including complete list of Deliverables, Schedule of Delivery and Mobilisation Schedule of key persons.**

Signature of Authorised Signatory On behalf of tenderer (With Company Seal)

Full Name

Designation

Address

Item No. 2 of Table-4

Staff Quarter

(Structural DDC Works)				
S.No.	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
15.	Conceptual / Preliminary submission and its approval.	5.00%	5.00%	-
16.	Preliminary design, land plan, DBR and drawings submission and it's approval from all government and local Authorities and proof check consultant.	10.00%	15.00%	-
17.	Delivery of Tender Drawings, BOQs, Cost Estimates and Specifications for Civil, Structural and utility works and tender evaluation.	12.50%	27.50%	-
18.	Presentation and STAAD Model Delivery with excel sheet with enable macro and all the input and output files of the software and final design submission.	7.50%	35.00%	-
19.	Issue of "Good For Construction" Drawings			-
e)	GFC for Foundation for all buildings.	10.00%	45.00%	Yes
f)	GFC for Foundation and above all levels for all buildings.	17.50%	62.50%	Yes
20.	Construction support activities till the construction is completed.	27.50%	90.00%	-
21.	Review and approval of 'As Built' drawings submitted by contractors	10.00%	100.00%	-
NOTE: Payment shall be made on pro-rata basis.				
Signature of Authorised Signatory On behalf of tenderer (With Company Seal) Full Name Designation Address				

Item No. 3 of Table-4

Staff Quarter				
(E&M DDC Works)				
S. No	Activity Completed	Stage Payment as Percentage of Accepted Price	Cumulative Payment	Liquidated Damage to be imposed if yes
41.	Presentation of Overall Conceptual scheme and Delivery of Preliminary Design Submission including Load Schedules etc.	4.00%	4.00%	Yes
42.	Approval of Design Submission by GMRC	4.00%	8.00%	-
43.	Final Design Submission	4.00%	12.00%	-
44.	Submission of Documents, Models etc to local authorities such as DFS etc, for their approval	4.00%	16.00%	-
45.	Approval of Final Design by GMRC	4.00%	20.00%	-
46.	Delivery of Tender Drawings, BOQ and Cost Estimates.	4.00%	24.00%	Yes
47.	Issue of NOC for Tender Drawings, BOQ and Cost Estimates.	4.00%	28.00%	
48.	Issue of Construction reference Drawings (CRD)	10.00%	38.00%	Yes
49.	Issue of No Objection Certificate to CRD by GMRC	5.00%	43.00%	-
50.	Issue of Combined Services Drawings (CSD)- Stage-1	5.00%	48.00%	-
51.	Issue of No Objection Certificate to CSD by GMRC- Stage-1	3.00%	51.00%	-
52.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings- Stage-1	5.00%	56.00%	Yes
53.	Issue of No Objection Certificate to SEM, SOD and Wall cut out drawings by GMRC- Stage-1	3.00%	59.00%	-
54.	Issue of CSD after incorporation of WRD's prepared by system wide contractors- Stage-2	4.00%	63.00%	-
55.	Issue of No Objection Certificate to CSD after incorporation of WRDs prepared by GMRC- Stage-2	2.00%	65.00%	-
56.	Issue of Structural Electrical and Mechanical (SEM) and Structural Opening Drawings including wall cutout drawings after incorporation of WRD's prepared by system wide contractors- Stage-2	3.50%	68.50%	Yes
57.	Issue of No Objection Certificate to SEM, SOD and Wall cut out after incorporation of WRDs drawings by GMRC- Stage-2	1.50%	70.00%	-

58.	Interaction for explanation of Design basis, codes followed, reports & calculations performed using presentations, handouts, site visits & hands on experience on software utilization for GMRC personnel.	5.00%	75.00%	-
59.	Construction Support Activities including attending various Site meetings, coordination, review of shop/ working drawings of the contractor's and modifications / revisions to CRD and other drawings as required			-
k)	Review of technical proposals of equipments/materials	4.00%	79.00%	-
l)	Review of design proposals	4.00%	83.00%	-
m)	Review of Working Reference Drawings (WRDs)	4.00%	87.00%	-
n)	Revising/updating Construction Reference Drawings (CRDs)	4.00%	91.00%	-
o)	Review of carrying out rate analysis for variation proposals etc.	4.00%	95.00%	-
60.	Review and approval of 'As Built' drawings submitted by contractors	5.00%	100.00%	-

Signature of Authorised Signatory On behalf of tenderer (With Company Seal)

Full Name

Designation

Address

Annexure – 7, ESTIMATED DETAILS OF TAXES AND DUTIES (Tax Bifurcation) INR: Indian Rupees

SN	Customs Duty			GST (Goods and Services Tax)												Total Amount of Taxes and Duties in INR (6) = sum of (1) to (5)
				CGST			SGST			IGST			Any other Tax			
	(1)			(2)				(3)		(4)			(5)			
	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	Rate (%)	Amount on which tax/ duty levied	Amount (INR)	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	Amount on which tax/ duty levied	Rate (%)	Amount (INR)	
Total																

Note :1 DDC at any point of time shall be bound to share the details pertaining to the Input Tax Credit availed or to be availed along with the supporting documents.

Note:2 In the Tax Schedule DDC shall require to furnish component wise tax details.

Note:3 GST will be reimbursed at prevailing rate against the submission of valid challan supported by the calculation of Input Tax Credit availed along with the CA Certificate.

Note:4 GST TDS will be deducted from the invoice considering the prevailing rates

Note 5 : It shall be sole responsibility of DDC to pass all the accrue or to be accrued Input tax credit to GMRC as per Section 171 of CGST Act.