



# भारत हेवी इलेक्ट्रिकल्स लिमिटेड

( भारत सरकार का उपक्रम )

## BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

### TCN - 02

Ref: PSER: SCT:KLN-C-1912:18:TCN-02

Date: 18-08-2018

Sub	Tender Change Notice (TCN)- 02.	
Job	PACKAGE 14: CIVIL, STRUCTURAL & ARCHITECTURAL WORKS FOR CHP ,AHP & MISC.WORK FOR 2X660 MW MAITREE RAMPAL PROJECT, BANGLADESH.	
Ref	1.0	Tender no: <b>PSER:SCT:KLN-C1912:18.</b>
	2.0	BHEL's NIT, vide reference no: PSER:SCT:KLN-C1912:6961, Date: 24-07-2018.
	3.0	BHEL's TCN-01, vide reference no: PSER:SCT:KLN-C-1912:18:TCN-01, Date: 14-08-2018.
	4.0	Other References, if any.

With reference to above, following points/documents, relevant to tender, may please be noted and complied with while submitting the offer.

1. Clarification to bidder's queries as per attached Annexure-A.
2. Due date of submission of offer is extended from **24-08-2018** to **31-08-2018** (15-00 hrs). Bidders are requested to submit their offer by extended due date positively.
3. Revised 'No deviation certificate' is attached. Bidder to submit 'No deviation certificate' as per attached format only.
4. All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,  
for BHARAT HEAVY ELECTRICALS LTD

Dy. Manager (SCT)

Encl: As Above.

पावर सेक्टर पूर्वी क्षेत्र ( मुख्यालय )

POWER SECTOR EASTERN REGION, DJ-9/1, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : (033) 2339 8000

**FORMAT FOR NO DEVIATION CERTIFICATE**  
**(To be submitted in the bidder's letter head)**

BHARAT HEAVY ELECTRICALS LIMITED,  
Power Sector - Eastern Region,  
Plot no 9/1, DJ Block, Sector – II, Salt Lake City,  
Kolkata – 700 091

Sub	No Deviation Certificate.	
Job	PACKAGE 14: CIVIL, STRUCTURAL & ARCHITECTURAL WORKS FOR CHP ,AHP & MISC.WORK FOR 2X660 MW MAITREE RAMPAL PROJECT, BANGLADESH.	
Ref	1.0	Tender no: <b>PSER:SCT:KLN-C1912:18.</b>
	2.0	BHEL's NIT, vide reference no: PSER:SCT:KLN-C1912:6961, Date: 24-07-2018.
	3.0	BHEL's TCN-01, vide reference no: PSER: SCT:KLN-C-1912:18:TCN-01, Date: 14-08-2018.
	4.0	BHEL's TCN-02, vide reference no: PSER: SCT:KLN-C-1912:18:TCN-02, Date: 18-08-2018.
	5.0	All other pertinent issues till date.

Dear Sirs,

With reference to above, this is to confirm that as per tender conditions, we have visited site before submission of our offer and noted the job content & site conditions etc. We also confirm that we have not changed/ modified the tender documents as appeared in the website/ issued by you and in case of such observance at any stage, it shall be treated as null and void.

We hereby confirm that we have not taken any deviation from tender clauses together with other references as enumerated in the above referred NIT. We hereby confirm our unqualified acceptance to all terms & conditions, unqualified compliance to technical specification, integrity pact (if applicable) and acceptance to reverse auctioning process.

In the event of observance of any deviation in any part of our offer at a later date whether implicit or explicit, the deviations shall stand null & void.

We confirm to have submitted offer in accordance with tender instructions and as per aforesaid references.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized  
representative of the bidder)

पावर सेक्टर पूर्वी क्षेत्र ( मुख्यालय )

POWER SECTOR EASTERN REGION DJ-9/1, SECTOR-II, SALT LAKE CITY, KOLKATA - 700 091

फैक्स/Fax : (033) 23211960

फोन/Phone : बोर्ड/EPABX : 033-2339 8000/ 2339 8236

## ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
<b>VOLUME-III PRICE SCHEDULE, REV-00; PACKAGE 14: CIVIL, STRUCTURAL &amp; ARCHITECTURAL WORKS FOR CHP, AHP &amp; MISC.WORK FOR 2X660 MW MAITREE RAMPAL PROJECT, BANGLADESH.; TENDER DOCUMENT NO: PSER: SCT: KLN-C1912:18; SCH-3 : SERVICE-CIVIL</b>				
1	A 200	CONCRETE WORKS (EXCEPT ROAD WORKS): Providing and placing concrete work including cost of labour, materials (unless otherwise specified in BOQ/contract specification) and equipment for handling, transportation, batching, mixing, placing, vibrating and curing, cleaning and rendering the exposed surface with cement sand mortar to give a smooth and even surface (excluding cost of centering, shuttering and reinforcement) with mechanized equipment like batching plant, transit mixer, concrete pump etc, preparation of scheme for concreting, getting it approved by engineer, maintaining and submitting records of concreting. complete as per drawing, specifications, relevant laws of Bangladesh, manufacturer's recommendation, relevant BS standards/equivalent international standards and as approved by BIFPCL/BHEL and as per direction of engineer in charge for the following. [Type -I cement as per ASTM C150-16 with C3A content limited to 5 to 8 % shall be used. Supply of cement is in the scope of contractor. No separate payment shall be given against supply of cement by contractor]	Has the contractor to supply only cement for A200 sub items? Is RMC free supply for ALL sub items of A200. Please confirm.	Supply of the concrete including materials is under scope of contractor.
2	AA201	Concrete of grade C8/10 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama brick chips conforming to ASTM C33 including breaking chips and screening) as mass filling course, lean concrete, leveling course, mud mat, under and around foundation/floors at any depth below finished floor level etc.	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket?	Supply of the concrete including materials is under scope of contractor.
3	A205	Providing and laying Design Mix cement concrete conforming to BS EN-206 and BS 8500 or equivalent international standard for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in foundations/substructure, grade slab, paving, drains, under floors etc. at any level below finished floor level, any shape, position or thickness etc. complete including use of plasticizer/ superplasticizer conforming to BS EN 934 (latest) or equivalent international standard to achieve required slump in concrete all complete as per specification & drawing for the following.	Is the item inclusive of concrete supply? Please confirm	Supply of the concrete including materials is under scope of contractor.

ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
4	A206	Providing and laying Design Mix cement concrete conforming to BS EN-206 and BS 8500 or equivalent international standard for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in superstructure at all level above finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to BS EN 934 (latest) or equivalent international standard to achieve required slump in concrete all complete as per specification & drawing for the following.	Is the item inclusive of concrete supply? Please confirm	Supply of the concrete including materials is under scope of contractor.  Shuttering will be paid in a separate item of BOQ.
5	AA211	Providing and encasing of structural steel member with concrete as per BS EN-206 and BS 8500 or equivalent International code using nominal aggregate size of 12.5mm down. Encased member shall be wrapped with welded wire mesh/chicken wire mesh with proper lap etc. complete as per specification for the following grades. (Payment of welded wire mesh, chicken wire mesh shall be made separately)	1. Is the item inclusive of concrete supply? 2. Is shuttering excluded? Please confirm	Supply of the concrete including materials is under scope of contractor.  Supply of welded wire mesh/chicken wire mesh is under scope of contractor  Shuttering will be paid in a separate item of BOQ.
6	AA212	Screed concrete conforming to relevant BS code or equivalent international code with coarse sand and graded hard stone aggregate 12.5mm/6 mm nominal size on the roof at any level or thickness, drains etc complete as per following.	1. Is the item inclusive of concrete supply? 2. Is shuttering excluded? Please confirm	Supply of the concrete including materials is under scope of contractor.  Shuttering will be paid in a separate item of BOQ.
7	A213	Providing and laying Design Mix cement concrete as per BS 8500 and BS EN 206 or equivalent International code for reinforced concrete works using graded aggregate for Concrete in precast works like roof slabs/trench covers, fins, lintels, chajas, beams, columns, wall panels, facias etc.at all levels in all kinds of work including formwork/moulds, curing, rendering the top exposed surface with cement sand mortar (1:3), handling, storing, transporting, all leads, erection without damage, setting in position with cement sand mortar (1:3), filling the gaps between adjacent precast units with concrete or cement sand mortar (1:3) and including making of holes for bolts for fixing, welding etc.complete with graded aggregate and as per specification and drawing for following grades.	1. Is the item inclusive of concrete supply? 2. Is shuttering excluded? Please confirm	Supply of the concrete including materials is under scope of contractor.  Shuttering will be paid in a separate item of BOQ.
8	A214	Providing and laying Design Mix cement concrete as per BS 8500 and BS EN 206 or equivalent International code for reinforced concrete works using graded aggregate for Concrete in water retaining/conveying structures including	1. Is the item inclusive of concrete supply? Please confirm	Yes

ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
		addition of suitable plasticizer cum waterproofing cement additives conforming to BS 934 or equivalent international standard to achieve a slump more than 125 mm in concrete as per manufacturers recommendation and conforming to limits of permeability as per relevant BS code or equivalent international code and specification with 20 mm nominal size graded aggregate for following grades. Weathertightness is to be ensured including structural grouting if required.		
9	C 200	Placing of concrete work including cost of labour, materials (unless otherwise specified in BOQ/contract specification) and equipment for handling, transportation, placing, vibrating and curing, cleaning and rendering the exposed surface with cement sand mortar to give a smooth and even surface (excluding cost of centering, shuttering and reinforcement) with mechanised equipments like transit mixer, concrete pump etc, preparation of scheme for concreting, getting it approved by engineer, maintaining and submitting records of concreting, complete as per drawing, specifications, relevant laws of Bangladesh, manufacturer's recommendation, relevant BS standards/equivalent international standards and as approved by BIFPCL/BHEL and as per direction of engineer in charge for the following. (RMC SHALL BE PROVIDED BY BHEL AT BATCHING PLANT IN PROJECT PREMISES. TRANSPORTATION FROM THE BATCHING PLANT UP TO THE POURING POINT SHALL BE UNDER THE SCOPE OF CONTRACTOR)	Is RMC free supply for ALL sub items of C200. Please confirm.	Yes
10	CC201	Concrete of grade C8/10 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama brick chips conforming to ASTM C33 including breaking chips and screening) as mass filling course, lean concrete, leveling course, mud mat, under and around foundation/floors at any depth below finished floor level etc.	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket.	RMC be supplied with Jhama brick picket.
11	CC203	Concrete of grade C12/15 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama birck chips conforming to ASTM C33 including breaking chips and screening) as lean concrete, leveling course, mud mat, under and around foundation/floors at any depth	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket.	RMC be supplied with Jhama brick picket.

## ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
12	C205	Providing and laying Design Mix cement concrete conforming to BS EN-206 and BS 8500 or equivalent international standard for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in foundations/substructure, grade slab, paving, drains, under floors etc at any level below finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to BS EN 934 (latest) or equivalent international standard to achieve required slump in concrete all complete as per specification & drawing for the following.	Is RMC free supply for this sub item. Please confirm.	Yes
13	C206	Providing and laying Design Mix cement concrete conforming to BS EN-206 and BS 8500 or equivalent international standard for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in superstructure at all level above finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to BS EN 934 (latest) or equivalent international standard to achieve required slump in concrete all complete as per specification & drawing for the following.	Is RMC free supply for this sub item. Please confirm.	Yes
14	CC211	Providing and encasing of structural steel member with concrete as per BS EN-206 and BS 8500 or equivalent International code using nominal aggregate size of 12.5mm down. Encased member shall be wrapped with welded wire mesh/chicken wire mesh with proper lap etc. complete as per specification for the following grades. (Payment of welded wire mesh, chicken wire mesh shall be made separately)	Is RMC free supply for this sub item. Is shuttering excluded from this item since there is mention of only welded mesh free supply) Please confirm.	Yes.  Shuttering will be paid in a separate item of BOQ.
15	CC212	Screed concrete conforming to relevant BS code or equivalent international code with coarse sand and graded hard stone aggregate 12.5mm/6 mm nominal size on the roof at any level or thickness, drains etc complete as per following.	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes. Shuttering will be paid in a separate item of BOQ.

ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
16	C213	Providing and laying Design Mix cement concrete as per BS 8500 and BS EN 206 or equivalent International code for reinforced concrete works using graded aggregate for Concrete in precast works like roof slabs/trench covers, fins, lintels, chajas, beams, columns, wall panels, facias etc.at all levels in all kinds of work including formwork/moulds, curing, rendering the top exposed surface with cement sand mortar (1:3), handling, storing, transporting, all leads, erection without damage, setting in position with cement sand mortar (1:3), filling the gaps between adjacent precast units with concrete or cement sand mortar (1:3) and including making of holes for bolts for fixing, welding etc.complete with graded aggregate and as per specification and drawing for following grades.	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes. Shuttering will be paid in a separate item of BOQ.
17	C214	Providing and laying Design Mix cement concrete as per BS 8500 and BS EN 206 or equivalent International code for reinforced concrete works using graded aggregate for Concrete in water retaining/conveying structures including addition of suitable plastisizer cum waterproofing cement additives confirming to BS 934 or equivalent international standard to achieve a slump more than 125 mm in concrete as per manufacturers recommendation and conforming to limits of permeability as per relevant BS code or equivalent international code and specification with 20 mm nominal size graded aggregate for following grades. Watertightness is to be ensured including structural grouting if required.	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes. Shuttering will be paid in a separate item of BOQ.
18	D200	Placing of concrete work including cost of labour, materials (unless otherwise specified in BOQ/contract specification) and equipment for handling, transportation, placing, vibrating and curing, cleaning and rendering the exposed surface with cement sand mortar to give a smooth and even surface (excluding cost of centering, shuttering and reinforcement) with mechanized equipment like transit mixer, concrete pump etc, preparation of scheme for concreting, getting it approved by engineer, maintaining and submitting records of concreting. complete as per drawing, specifications, relevant laws of Bangladesh, manufacturer's recommendation, relevant BS standards/equivalent international standards and as approved by BIFPCL/BHEL and as per direction of engineer in charge for the following. (RMC SHALL BE PROVIDED BY BHEL AT POURING POINT BUT DEVELOPMENT OF ACCESS ROAD FROM NEAREST SITE ROAD TO POURING POINT IS UNDER THE SCOPE OF CONTRACTOR)	Is RMC free supply for ALL sub items of D200. Please confirm.	Yes

ANNEXURE-A TO TCN-02

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Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
19	DD203	Concrete of grade C12/15 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama birck chips conforming to ASTM C33 including breaking chips and screening) as lean concrete, leveling course, mud mat, under and around foundation/floors at any depth below finished floor level etc.	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket.	RMC be supplied with Jhama brick picket.
20	D205	Providing and laying Design Mix cement concrete conforming to BS EN-206 and BS 8500 or equivalent international standard for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in foundations/substructure, grade slab, paving, drains, under floors etc at any level below finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to BS EN 934 (latest) or equivalent international standard to achieve required slump in concrete all complete as per specification & drawing for the following.	Is RMC free supply for this sub item. Please confirm.	RMC be supplied with Jhama brick picket.
21	D206	Providing and laying Design Mix cement concrete conforming to BS EN-206 and BS 8500 or equivalent international standard for reinforced concrete works with coarse sand and graded hard stone aggregate of 20mm nominal size in superstructure at all level above finished floor level, any shape, position or thickness etc complete including use of plasticizer/ superplasticizer conforming to BS EN 934 (latest) or equivalent international standard to achieve required slump in concrete all complete as per specification & drawing for the following.	Is RMC free supply for this sub item. Please confirm.	Yes
22	DD211	Providing and encasing of structural steel member with concrete as per BS EN-206 and BS 8500 or equivalent International code using nominal aggregate size of 12.5mm down. Encased member shall be wrapped with welded wire mesh/chicken wire mesh with proper lap etc. complete as per specification for the following grades. (Payment of welded wire mesh, chicken wire mesh shall be made separately)	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes Shuttering will be paid in a separate item of BOQ.
23	DD212	Screed concrete conforming to relevant BS code or equivalent international code with coarse sand and graded hard stone aggregate 12.5mm/6 mm nominal size on the roof at any level or thickness, drains etc. complete as per following.	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes Shuttering will be paid in a separate item of BOQ.



## ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
24	D213	Providing and laying Design Mix cement concrete as per BS 8500 and BS EN 206 or equivalent International code for reinforced concrete works using graded aggregate for Concrete in precast works like roof slabs/trench covers, fins, lintels, chajas, beams, columns, wall panels, facias etc.at all levels in all kinds of work including formwork/moulds, curing, rendering the top exposed surface with cement sand mortar (1:3), handling, storing, transporting, all leads, erection without damage, setting in position with cement sand mortar (1:3), filling the gaps between adjacent precast units with concrete or cement sand mortar (1:3) and including making of holes for bolts for fixing, welding etc. complete with graded aggregate and as per specification and drawing for following grades.	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes Shuttering will be paid in a separate item of BOQ.
25	D214	Providing and laying Design Mix cement concrete as per BS 8500 and BS EN 206 or equivalent International code for reinforced concrete works using graded aggregate for Concrete in water retaining/conveying structures including addition of suitable plasticizer cum waterproofing cement additives conforming to BS 934 or equivalent international standard to achieve a slump more than 125 mm in concrete as per manufacturers recommendation and conforming to limits of permeability as per relevant BS code or equivalent international code and specification with 20 mm nominal size graded aggregate for following grades. Weathertightness is to be ensured including structural grouting if required.	Is RMC free supply for this sub item. Is shuttering excluded from this item Please confirm.	Yes Shuttering will be paid in a separate item of BOQ.
26	702	Supply, Fabrication, transportation, delivery at site and erection, installation and alignment of mild steel foundation bolt assembly conforming to relevant BS or equivalent international code in concrete along with nuts, lock nuts (as per relevant BS or equivalent international code), washers, anchor plates, stiffener plates, protective tape, pipe sleeves, templates etc. including welding, cutting, grinding, threading, drilling etc. all complete.	Is steel supply included in contractor's scope? Please confirm.	Yes
27	1815	Providing and fixing GI rungs in concrete/brick walls having zinc coating of minimum 900 g/sqm etc. all complete.	Is material supply in contractor's scope? Please confirm.	Yes
28	2008	Supply, fabrication and fixing of mild steel posts for fencing including painting etc. all complete.	Is material supply in contractor's	Yes

ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
29	2307A	Supplying, fabrication, erection and alignment of factory made electroformed galvanized grating units with mild steel (having minimum galvanization of 900 g/sqm) conforming to relevant BS code or equivalent international code in flooring, platforms, drain and trench covers, walk-ways, passages, staircases with edge binding strips and anti-skid nosing in treads etc. including fixing clamps, fittings, fixtures, all taxes, duties, packing, grinding, drilling, welding, edge preparation, etc. all complete.	Is material supply in contractor's scope? Please confirm.	Yes
30	A2400	Providing and placing concrete work including cost of labour, materials and equipment for handling, transportation, batching, mixing, placing, vibrating, shuttering, formwork and curing (excluding cost of reinforcement), with mechanized equipment like batching plant, transit mixer, concrete pump etc. complete as per drawing, specification and as per direction of engineer in charge for the following.[Type -I cement as per ASTM C150-16 with C3A content limited to 5 to 8 % shall be used . Supply of cement is in the scope of contractor. No separate payment shall be given against supply of cement by contractor]	Is RMC free issue. Does the contractor need to supply only cement?	Supply of the concrete including materials is under scope of contractor.
31	A2417A	Providing & laying dry lean concrete of required thickness of grade C8/10 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama birck chips conforming to ASTM C33) including breaking chips and screening including providing and fixing formwork, compaction, finishing, curing etc all complete.	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket free of cost.	Supply of the concrete including materials is under scope of contractor.
32	C2400	Placing concrete work including cost of labour, materials and equipment for handling, transportation, batching, mixing, placing, vibrating, shuttering, formwork and curing (excluding cost of reinforcement), with mechanized equipment like batching plant, transit mixer, concrete pump etc. complete as per drawing, specification and as per direction of engineer in charge for the following.(RMC SHALL BE PROVIDED BY BHEL AT BATCHING PLANT IN PROJECT PREMISES . TRANSPORTATION FROM THE BATCHING PLANT UP TO THE POURING POINT SHALL BE UNDER THE SCOPE OF CONTRACTOR)	Is the RMC free of supply for all the sub items under C2400 TO C2418A?	YES

ANNEXURE-A TO TCN-02

TENDER NO: PSER: SCT: KLN-C1912:18

Sl.	Reference clause of tender document	Existing provision	Bidder's query	BHEL's clarification
33	C2412A	Supplying and laying 400mmx100mmx325mm deep precast concrete kerb stone of grade C40/50 as per BS EN-206 and BS 8500 or equivalent international standard with 20 mm nominal size stone aggregate and of shape as per detailed drawing including fixing with cement mortar (1:2) in 13mm thick joints, finishing of joints with neat cement paste, making drainage opening where required etc all complete.	Is the RMC free of supply for this sub item? Please confirm.	Yes
34	C2417A	Laying dry lean concrete of required thickness of grade C8/10 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama birck chips conforming to ASTM C33) including breaking chips and screening including providing and fixing formwork, compaction, finishing, curing etc all complete.	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket free of cost.	RMC shall be supplied as free of cost as per TCC.
35	D2412A	Supplying and laying 400mmx100mmx325mm deep precast concrete kerb stone of grade C40/50 as per BS EN-206 and BS 8500 or equivalent international standard with 20 mm nominal size stone aggregate and of shape as per detailed drawing including fixing with cement mortar (1:2) in 13mm thick joints, finishing of joints with neat cement paste,	Is the RMC free of supply for this sub item.	RMC shall be supplied as free of cost as per TCC.
36	D2417A	Laying dry lean concrete of required thickness of grade C8/10 as per BS EN-206 and BS 8500 or equivalent international standard (with well graded picked jhama birck chips conforming to ASTM C33) including breaking chips and screening including providing and fixing formwork, compaction, finishing, curing etc all complete.	Has the contractor to supply Jhama bricks or will the RMC be supplied with Jhama brick picket free of cost.	RMC shall be supplied as free of cost as per TCC.
37	2420A	Providing and fixing in position MS dowel bar reinforcement conforming to AASHTO M-31/ASTM-Designation A615 of Grade-60 including surface painted with bitumen and greasing, dowel end caps with cotton fills etc all complete as per specification, drawing and as directed by Engineer.	Is reinforcement supply contractor's scope? Please confirm.	Yes