



भारत हेवी इलेक्ट्रिकल्स लिमिटेड

(भारत सरकार का उपक्रम)

BHARAT HEAVY ELECTRICALS LIMITED

(A Govt. of India Undertaking)

TCN - 01

Ref: PSER:SCT: MDC-H1740:TCN-01

Date: 16-04-2016

Sub	Tender Change Notice (TCN) - 01	
Job	Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.	
Ref	1.0	Tender No. PSER:SCT:MDC-H1740:16.
	2.0	BHEL's NIT, vide reference no PSER:SCT: MDC-H1740:4962, Dated 04-04-2016.
	3.0	All other pertinent issues till date.

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

- 1.0 Clarifications to bidders' queries is attached vide **Annexure-A to TCN-01**.
- 2.0 **Revised BOQ cum price schedule format VOL-III- PRICE SCHEDULE, REV-01 superseding VOL-III PRICE SCHEDULE, REV-00 issued earlier along with NIT. Bidders are requested to submit their offer as per revised BOQ (Rev-01) only.** Offer from bidders in superseded price schedule (Vol-III, REV-00) shall not be considered. Bidders are also requested to submit a declaration in techno-commercial offer that they have submitted their price bid in sealed envelope as per **REVISED price schedule format (VOL-III- PRICE SCHEDULE, REV-01)**.
- 3.0 Revised 'No deviation certificate' as per enclosed Annexure-2. Bidder shall submit no deviation certificate as per enclosed format only.
- 4.0 All other terms & conditions shall remain unchanged.

Thanking you,

Yours faithfully,
for BHARAT HEAVY ELECTRICALS LTD

SR.ENGR (SCT)

Encl

- 1.0 As above.

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(D)

ANNEXURE-A TO TCN-01

TENDER NO : PSER:SCT:MDC-H1740:16

JOB: Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.

CLARIFICATION OF BIDDER'S QUERY

SL NO	REFERENCE CLAUSE OF TENDER DOCUMENT	EXISTING PROVISION	BIDDER'S QUERY	BHEL'S CLARIFICATION
1.0	1.2.2.3 of TCC –Page No.7 of 70- Volume IF-Rev.00	--	Please clarify whether BHEL will supply the Spherical valve in assembled condition OR to be assembled at site.	The Spherical valves are to be assembled at Site.
2.0	1.2.2.7.1.4 of TCC – Page No.14 of 70 - Volume IF-Rev.00	--	For laying all Dielectric self supporting Optical Fibre link for cost estimating, we need the Route, Layout and construction details of ADSS optical Fibre Cable for all locations. Requested to forward such details	Kindly refer attached drawing "ADSS Route Layout- drawing no. 02920050004 -Rev-00". However, this is for guidance only. The Bidder is advised to visit site and obtain all details and quote accordingly.
3.0	1.2.2.15.2 of TCC – page No.20 of 70 Volume IF-Rev.00	--	>To estimating the costs, it is requested for Preliminary Cable Schedule of both Power and Control Cables. >It is also requested to provide the approx. running meters of cable racks of different size to be installed >It is also requested to furnish the weight of cable supports to be installed. >The above details are must to arrive costs for execution.	Bidders to assess themselves.
4.0	1.2.9 of TCC – page No.25 of 70 Volume IF-Rev.00	--	It is requested to provide the charges for electric power from the period January 2016 onwards (existing presently).	Document "Tariff Approval for the period from 1st October 2013 to 30th June 2016" is enclosed for information/guidance. The Bidders are advised to visit site and obtain all details and quote accordingly.
5.0	1.2.10 of TCC – page No.26 of 70 Volume IF-Rev.00 CML	--	Please inform whether power consumed for operating 10 nos. split AC of 1.5 Ton capacity are to be included in contractor cost. If so, please furnish the number of hours of operation of each A.C. so installed for A.C stores & Office.	Cost of electric power for running the ACs shall be borne by BHEL.
6.0	2.37.11 of TCC – page No.45 of 70 Volume IF-Rev.00 CML	--	The provision of lighting the open yard and closed stores building is in the scope of BHEL OR to be provided by Contractor. Please clarify. If to be provided by Contractor, requested to give us proposed layout of stores yard and specification of illumination required etc., and its power consumption cost etc.	BHEL's storage yard are located at two different places around 15 KMs apart. Area lighting for the BHEL's storage yard at Yuendrocholing is included in the scope of the Contractor. However, maintenance of indoor and outdoor/area lighting system at both the places and repair/ replacement of defective items like lamps/ switches/ contactors etc, as required, are included in the scope of the contractor. Cost of Electric Power for indoor and outdoor/area lighting at both locations of the storage yard to be borne by the BHEL.
7.0	2.37.17 of TCC – page No.48 of 70 Volume IF-Rev.00 CML	--	Please clarify whether Watch & Ward for the materials stores at BHEL's closed stores / open yard shall be responsible of BHEL / Contractor. IF to be provided by Contractor, please inform the number of Security personnel to be deployed at different stores in each shift – for cost estimation.	Round the clock Security Personnel at all the storage yard (all locations) of BHEL and at BHEL's Residence cum Office Complex to be provided by the Contractor at his costs.. Tentative nos. of Security Guards required is 21. However, the contractor has to provide adequate nos. of Security Guards as per Site Requirement and as directed by BHEL's Construction Manager. In addition the Contractor has to provide Security Guards at other places/ work places as per tender specification.

ANNEXURE-A TO TCN-01

TENDER NO : PSER:SCT:MDC-H1740:16

JOB: Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.

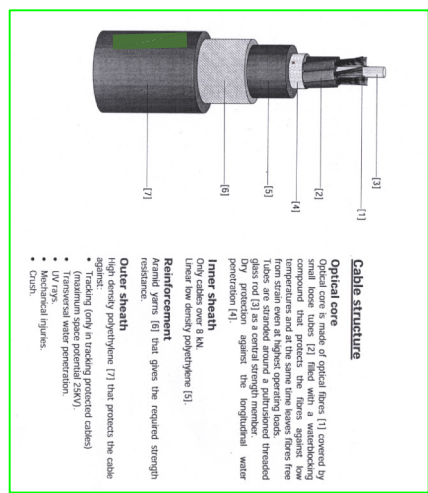
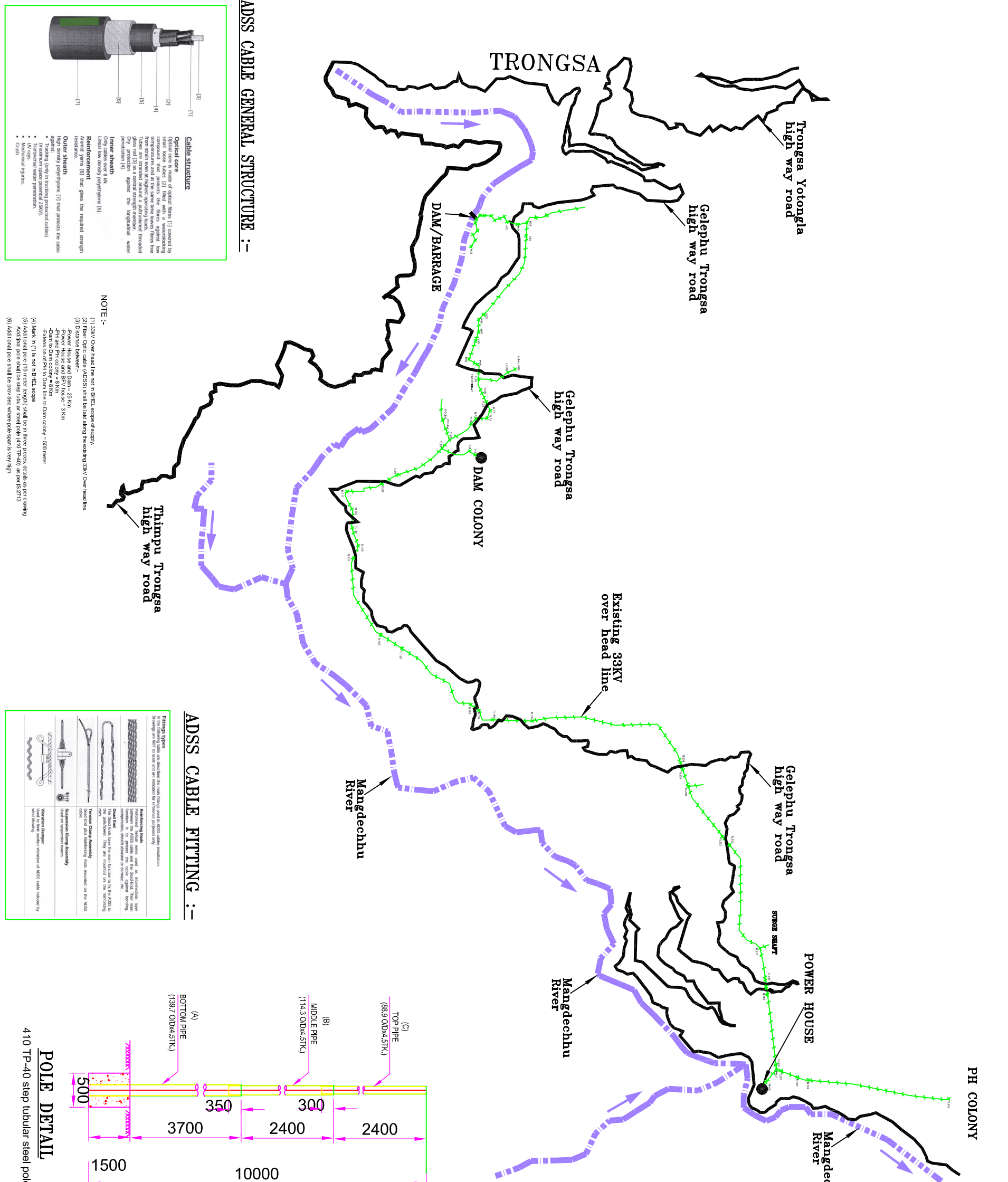
CLARIFICATION OF BIDDER'S QUERY

SL NO	REFERENCE CLAUSE OF TENDER DOCUMENT	EXISTING PROVISION	BIDDER'S QUERY	BHEL'S CLARIFICATION
8.0	2.37.21 of TCC – page No.50 of 70 Volume IF-Rev.00 CML	--	Please inform the approx. running metre of radiography test on weld to be done as per the drawings and this information is required. Moreover it is not possible to carry out Radiography examination of weld beyond 60mm thick. Please confirm this.	Bidder to assess. Bidder has to execute the job as per instruction of BHEL's Engineer.
9.0	Sr.No.1.1 of Volume-III – Rev.00 – Package-A of Price Schedule	--	The quantity indicated under Item in Sr.No.1.1 of Price Schedule – Package-A seems to be typing error. Please verify and confirm.	The quantity shall be 8000 MT in place of 1800 MT. Revised Price Schedule Format (Rev-01) attached.

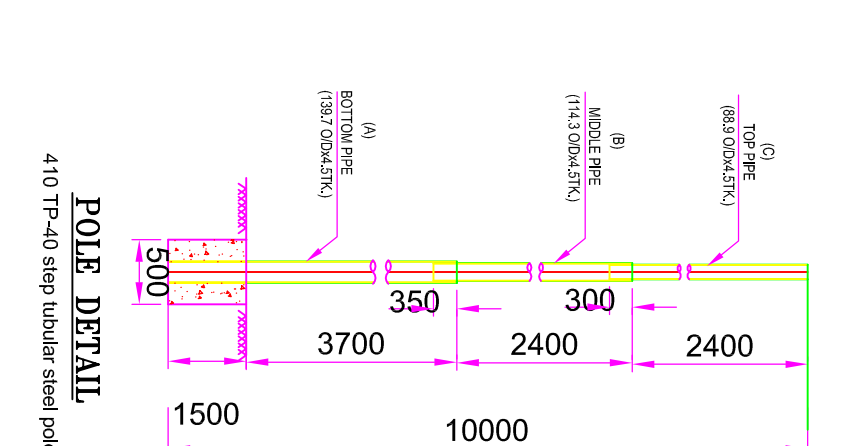
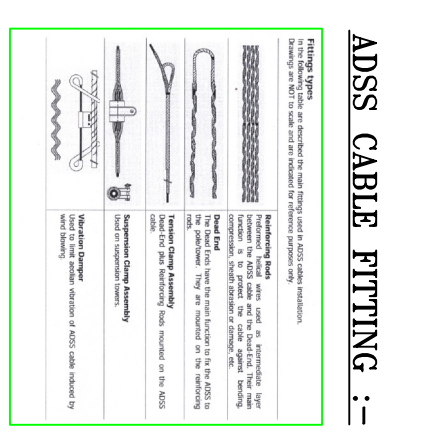
INTRODUCTION

1.0	Additional Point	Following Additional clauses added in Volume-IF-TCC-Rev-00
	Clause No.1.2.2.13.14:- Four Sets of Extension Busbar from Generator terminal to Busduct with support and safety enclosure inside generator barrel is included in the scope of the contractor.	
	Clause No.1.2.2.13.15:- Approximate weight and sizes of equipment are as under:	
	a)- Approximate No. of IPBD Main Run Busduct - 140 Nos (Approximate wt. of single unit = 660 Kg.), Size- Diameter of Duct- 1070 mm, Length 5 meters	
	b)- Approximate No. of IPBD Delta Run Busduct - 50 Nos (Approximate wt. of single unit = 540 Kg.), Size- Diameter of Duct- 780 mm, Length 5 meters	
	c)- Approximate No. of IPBD Tap-Off Run Busduct - 15 Nos (Approximate wt. of single unit = 345 Kg.), Size- Diameter of Duct- 680 mm, Length 3 meters	
	d)- Approximate wt. of NG Cubicle (04 nos.) - 1200 Kg each , Approximate dimension of Box- 2000mmX1500mmX2500mm for each	
	e)- Approximate wt. of SAVT Cubicle (04 sets.)- 4200 Kg each , Approximate dimension of Box- 3200mmX3000mmX4500mm	
	f)- Dynamic Breaking Cubicles – 04 nos. - Approximate dimension of Box- 3200mmX3000mmX4500mm approx. wt. 3000 kgs	
	g)- Approximate no. boxes for hardware, and other auxiliary items- 60, Having size 1300mmX1300mmX600mm	
	h)- Approximate structure =48 tons	

THE INFORMATION ON THIS DOCUMENT IS THE PROPERTY OF BHARAT HEAVY ELECTRICALS LIMITED. IT MUST NOT BE USED DIRECTLY OR INDIRECTLY IN ANY WAY DETRIMENTAL TO THE INTEREST OF THE COMPANY.



- NOTE :-**
- (1) 33KV Over head line not in BHTEL scope of supply.
 - (2) Fiber optic cable (ADSS) shall be laid along the existing 33KV Over head line.
 - (3) Distance between:-
 - Power House and BHT towers = 25 Km
 - BHT and PH towers = 3 Km
 - Dam to Dam colony = 4.8 Km
 - Dam to PH colony = 8 Km
 - (4) Mark (1) is not in BHTEL scope.
 - (5) Additional pole shall be provided where pole span is very high.
 - (6) Additional pole shall be provided where pole span is very high.



<table border="1"> <tr> <th>REV</th> <th>DATE</th> <th>ALTERED BY</th> <th>APPROVED BY</th> </tr> <tr> <td>01</td> <td></td> <td></td> <td></td> </tr> </table>	REV	DATE	ALTERED BY	APPROVED BY	01				<table border="1"> <tr> <th>DATE</th> <th>ISSUED</th> <th>BY</th> <th>FOR</th> </tr> <tr> <td>14/07/18</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14/07/18</td> <td></td> <td></td> <td></td> </tr> </table>	DATE	ISSUED	BY	FOR	14/07/18				14/07/18				<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18
REV	DATE	ALTERED BY	APPROVED BY																																						
01																																									
DATE	ISSUED	BY	FOR																																						
14/07/18																																									
14/07/18																																									
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18		
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>1</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> <tr> <td>2</td> <td>ISSUED FOR APPROVAL</td> <td>14/07/18</td> </tr> </table>	NO.	DESCRIPTION	DATE	1	ISSUED FOR APPROVAL	14/07/18	2	ISSUED FOR APPROVAL	14/07/18																						
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							
NO.	DESCRIPTION	DATE																																							
1	ISSUED FOR APPROVAL	14/07/18																																							
2	ISSUED FOR APPROVAL	14/07/18																																							



དཔལ་ལྷན་འབྲུག་གཞུང་།
 འབྲུག་གློག་ཤུགས་དབང་འཛིན།
 Royal Government of Bhutan
 Bhutan Electricity Authority
 Thimphu : Bhutan



BEA/ECO/TARIFF/2013-2014/263

October 15, 2013

The Managing Director
 Bhutan Power Corporation Limited
 Thimphu



Subject : Tariff Approval for the period from 1st October 2013 to 30th June 2016

Dear Dasho,

This has reference to tariff revision application for the tariff period 2013-2016, submitted vide letter no. 31/BPC/BEA/MD/2013/74 dated 5th April 2013. The Bhutan Electricity Authority has reviewed your application and has approved the following tariff rates and structures. The BEA is in the process of finalizing the detailed tariff review report and it will be made available as and when ready.

Tariff structure		1 st October 2013- 30 th June 2014	1 st July 2014 - 30 th June 2015	1 st July 2015 -30 th June 2016
Low Voltage				
LV Block I (rural domestic) (0-100 kWh)	Nu./kWh	0	0	0
LV Block I (others) (0-100 kWh)	Nu./kWh	0.98	1.12	1.28
LV Block II (all) (>100-300 kWh)	Nu./kWh	1.86	2.13	2.45
LV Block III (all) (> 300 kWh)	Nu./kWh	2.46	2.82	3.23
LV Bulk	Nu./kWh	2.56	3.07	3.68
Medium Voltage				
Energy Charge	Nu/kWh	1.98	2.19	2.43
Demand Charge	Nu/kW/month	155	195	235
High Voltage				
Energy Charge	Nu/kWh	1.67	1.81	1.96
Demand Charge	Nu/kW/month	130	155	180
Wheeling	Nu/kWh	0.114	0.114	0.114



དཔལ་ལྷན་འབྲུག་གཞུང་།
འབྲུག་གློག་ལྷགས་དབང་འཛིན།

Royal Government of Bhutan
Bhutan Electricity Authority
Thimphu : Bhutan



As shown above, based on the RGoB's decision to provide up to 100 units free electricity to the LV Block I (rural domestic consumers), the BEA has introduced a new block under LV as LV Block I (rural domestic). Beyond 100 units per month consumption by rural domestic consumers at LV level, the other LV Block tariffs shall be applied.

Considering the introduction of this new LV block, the BPC is requested to educate the general public on the same so as to avoid any confusion during the implementation.

Kindly note that the proposal to revise the Miscellaneous Charges has not been approved by the BEA Commission for lack of adequate justifications.

The tariffs are approved for the period of two years and nine months. The revised tariffs shall come into effect from 1st October 2013 till 30th June 2016.

You are directed to notify the general public and display the new approved tariffs along with the prevailing miscellaneous charges at your ESDs and other profit/service centers.

Thanking you,

**VOLUME-III
PRICE SCHEDULE , REV-01**

JOB:Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.

TENDER NO. PSER:SCT:MDC-H1740:16

PREAMBLE

1	This preamble forms part of tender document and schedule of items. The tenderer should read this preamble carefully before filling in rates for various items. Clauses under this preamble shall be read in conjunction with Volume-IB, ID, IE , Volume – IF and other tender sections as applicable and shall have precedence over any contrary statement mentioned any where in this document.
2	The work shall be carried out strictly as per specifications, description of the items in these schedule and / or engineer's instructions. Drawings enclosed with the tender are only preliminary and for tender purposes and giving some idea of the work involved. The work is to be executed as per drawings & documents, which shall be furnished during execution.
3	Items of work provided in this schedule but not covered in this specification shall be executed strictly as per instruction of the engineer.
4	Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards power, fuel, tools, tackles, equipment, constructional plants, temporary works, labour, dismantling of all temporary piping, structures, valves, pumps, tanks & other misc. equipment, strengthening of roads/culverts/bridges etc. including arranging all clearances etc. required for carrying out different activities & tests, materials, levies, taxes(except service tax), transport, layout, repairs, rectification, maintenance till handing over, supervisions, colonies, shops, establishments, overheads, profits and all incidental items not specifically mentioned but reasonably implied and necessary to complete the work according to the complete tender document and this schedule.
5	The quantities of the various items mentioned in this schedule of items are approximate, based on very preliminary information and may vary to any extent or be deleted altogether. The quoted rates of each item will remain firm throughout the period of execution including extension, for reasons whatsoever, as long as variation in the total value of work executed under any part of this contract including extra items, if any but excluding any price variation remains, within Fifteen percent ($\pm 15\%$) of the awarded price as per LOI .
6	Prior written approval of BHEL shall be sought by the contractor in case quantity variation of any item crosses +50% (plus fifty percent) limit during execution and approval to be obtained before execution of further quantity for this item.
7	In case Sealed /Paper Price Bids are opened for finalisation of the tender, for any Item Rate/BOQ based contract, possibility of variation of quantity/ addition/deletion of items can not be ruled out. Under such circumstances, after execution of work, if it is observed that standing as L-1 is changed based on actual quantity executed, the bidder shall give suitable rebate to maintain your standing as L-1. Since this aspect can be assessed at the end of execution, necessary adjustment will be effected at the end of execution in final bill.This condition shall not be applicable where the tender is finalised through Reverse Auction.
8	BHEL reserve the right to rationalize the rates, quoted by L-1 bidder against unit rate items and/ or other optional items with respect to item-wise lowest rates (amongst the participating bidders), before placement of order.
9	The rates quoted shall be inclusive of cleaning of site of any vegetation, dressing , clearing of old structures and leveling etc. including fixing of grid pillars, benchmarks etc. required for commencement of site activities. No separate payment will be made towards the same.However, if separate rate for such item is available in the rate schedule, the same shall be considered.
10	Rates shall be quoted in figures and in words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility the interpretation of engineer shall be final. All entries shall be in English language.
11	All works item wise shall be measured upon completion and paid for at the rates quoted and accepted as per BHEL approved payment schedule/billing break-up.
12	The tender shall be deemed to have visited site and made himself aware of all the site conditions, studied the specifications and details of work to be done within the time schedule attached and to have acquainted himself of the conditions prevailing at site.
13	No splitting of the job is envisaged. Decision of BHEL in this regard shall be final and binding to the bidders.
14	Bidders are not allowed to alter the Price Schedule format including item description,quantity etc. and the offer is liable for rejection if the bidders submit their prices in Price Schedules modified by them.BHEL reserves the right to reject the offers of bidders who submit offers in Price Formats which are modified/alterd by them. Also putting any comments instead of rates/price in the designated column of the rate schedule shall make the offer liable for rejection.
15	Bidders to note that for Civil &/Structural packages, against a particular item against a ST No. appearing in more than one schedule of the BOQ, same rate must be quoted in all schedules for that particular items with same descriptions. If by error, different rates are quoted in different schedules for same ST No.(i.e. item with same description), then the higher of the rates shall be considered for evaluation but awarding shall be done with the lower rate ,if the bidder becomes L-1."
16	For Lumpsum Service Contract : The items/components indicated in the tender is indicative and may vary to any extent. No compensation shall be payable in case of any variation in the items/components listed in the bill of quantities if the executed weight remains within the variation limit. However, in case of deletion of any item or addition of new items over and above the items listed or variation of existing quantity beyond variation limit specified, adjustment (i.e. Payment or recovery as the case may be) shall be done on pro-rata basis based on the Rate per MT worked out from the quoted lump-sum Price and the total weight of components listed /indicated in price schedule plus 15% weight variation limit.
17	Engineer's decision shall be final and binding on the contractor regarding clarification of items in the schedule with respect to the other sections/volumes of the contract.
18	In case of tender for Civil and/or Structural works, the Non-schedule items are not quoted by the bidder, it will be treated at par with rate of corresponding item of CPWD/PWD/DSR schedule as prescribed in the tender/BOQ cum Rate Schedule.
19	No interest, whatsoever, shall be payable by BHEL on the security deposit, any bank guarantee submitted or any amount due to successful bidder/contractor.
20	Size and weights of various items are mentioned in the attached BOQ cum rate/price schedule for reference purpose only & these shall not be taken into consideration for quoting/calculating amount in the rate schedule. These shall be utilised as per relevant sections of tender. Bidders shall quote for each item in the rate column, taking unit as mentioned in the quantity column. Rates shall be filled in both figures and words. Amount shall be calculated based upon these rates multiplied by the mentioned quantity for the respective items.
21	Bidder's GRAND Total price will be shall be considered for evaluation unless stated otherwise.
22	In case of BOP packages, if Bidder does not quote/indicate the price for freight chagses against indicated rate schedule, the same shall be considered as 2% of basic price and adjusted with the total quoted price against each item keeping the total quoted price unaltered.

**PRICE SCHEDULE
VOLUME-III REV-01**

JOB:Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.

TENDER NO. PSER:SCT:MDC-H1740:16

SCH-1 MAIN PRICE

SL. NO	DESCRIPTION	AMOUNT (Rs)
1.0	Providing required manpower including supervision, material handling equipments [tools and plants] and consumables like concrete sleepers, tarpaulins, Plastic, weather and fireproof covers, paints etc. for execution of the material handling work which includes unloading of all materials of all the units supplied by BHEL / by BHEL's vendors, including BOP packages, for Mangdechhu Hydro Electric Project, Bhutan, from Trucks / Trailers at Mangdechhu HEP Site Stores/ Storage yard, Verification, Stacking, re-stacking, re-shifting, preservation/ conservation as required, quick identification of location and issue of material to the erection agency of BHEL, loading on Truck/ Trailers, maintaining of records and record generation as per requirement of BHEL [through hard/soft copies] through software package etc. , handing over of spares, material reconciliation for four units at 4x180MW Mangdechhu Hydro Electric Project, Bhutan.	
2.0	Receipt of materials from BHEL stores/ open yards, transportation from place of storage to work place/ Power House/ Assembly yard, unloading, protection against loss/ damage of erected equipments till handing over to customer, erection, testing, commissioning, trial run and PG test and final acceptance by customer as per specification of four units at 4x180MW Mangdechhu Hydro Electric Project, Bhutan.	
3.0	GRAND TOTAL PRICE (RS)	

NOTE:

1	Total price of Sl.no. 1.0 shall not be more than 5% of the grand total price at sl. no. 3.0.
2	The sum total price of Sl.no. 1.6 of SCH-02 & 2.1 of SCH-03 should match with sl 3.0 of SCH-01.
3	The Grand Total Price at sl. no. 3.0 shall be considered for evaluation and awarding.
4	The variation limit specified in the TCC,Vol-1F shall be applicable for this tender.

**PRICE SCHEDULE
VOLUME-III REV-01**

JOB:Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.

TENDER NO. PSER:SCT:MDC-H1740:16

SCH-02 - PACKAGE-A

SL. NO	DESCRIPTION	QUANTITY		RATE (Rs)	AMOUNT (Rs)
1.1	Receipt/ taking delivery of materials at Mangdechhu HEP, Bhutan, unloading from Trucks / Trailers at power house stores/ work place/ Power House/ Assembly yard, shifting to Site Stores / Storage yard, Verifying, Stacking, issuing, loading of 4 x 180 MW Hydro Turbine and Generator & Aux., C&I of Hydro Turbine & Turbo-Generator, piping, insulations, including materials which are not in the scope of E & C by contractor under Package-B and BOPs listed out in Clause 1.2.2.16, providing services for materials management as detailed in tender specifications	8000*	MT		
1.2	Re-shifting of materials as defined in the contract specification	1000	MT		
1.3	Re-staking of materials as defined in the contract	1000	MT		
1.4	Concrete sleepers, 1.0 M (L) x 0.25 M (W) x 0.25 M (H), required for storing/ stacking of material/ equipment above ground level (Volume IF, Section II, Clause 2.7)	500	Nos		
1.5	Average single man hour rate including overtime, If any, supervision, use of required tools and tackles and other site expenses and incidentals including consumables/ preservatives for carrying out up-keepment, maintenance and preservation / Conservation works as per instruction of BHEL and as per scope given in tender specifications.	2000	Man- Hours		
1.6	TOTAL PRICE (RS)				

NOTE

- 1.0 *Approximately 1250 MT material has already been unloaded, stacked and stored at site. For main equipment material which will be unloaded, stacked and stored at site before mobilization by the Contractor, the contractor shall get payment only for those activities performed out of total five activities mentioned in Annexure-1, BBU of Package A. As for example, if activities 1 and 3 are not required to be performed, the contractor shall not get payment for the corresponding percentage given in Annexure-1, BBU of Package A for the tonnage of those materials.
- 2.0 Bidder's quoted total price above shall be taken into account for evaluation and awarding and hence, shall be complete in all respect for the full scope defined in tender and in accordance with all terms & conditions of tender.
- 3.0 Re-shifting: If during execution of work, any material which is already unloaded verified, stacked at store yard/ store/ work site as per instruction and satisfaction of BHEL site authority, need to be re-handled/ re-shifted and restacked beyond 250 mtr at any other place within project premises, all the relevant activities for above shall be termed as re-shifting and is included in the scope of work.
- 4.0 Re-stacking: If during execution of work, any material which is already unloaded, verified, stacked at store yard/ store/ work site as per instruction and satisfaction of BHEL site authority, need to be re-handled/ re-shifted within 250 mtr and re-stacked all the relevant activities for above shall be termed as re-stacking which is included in the scope of work.

**PRICE SCHEDULE
VOLUME-III REV-01**

JOB:Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.

TENDER NO. PSER:SCT:MDC-H1740:16

SCH-03 - PACKAGE-B

SL. NO	DESCRIPTION	UNIT	QTY	TOTAL PRICE FOR FOUR UNITS (Rs)
2.1	Receipt of materials from BHEL stores/ open yards, transportation from place of storage to work place/ Power House/ Assembly yard, unloading, protection against loss/ damage of erected equipments till handing over to customer, erection, testing, commissioning, trial run and PG test and final acceptance by customer as per specification of Units 1, 2, 3 and 4 of Mangdechhu HEP.	Lumpsum	1	

NOTE:

1 E&C of BOPs listed in Clause 1.2.2.16 is not included in the scope of this Package. However, their local transportation and unloading at Power House/ Work Place is included in this Package.

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	Material Management and Erection, Testing Commissioning and Handing Over of 4x180 MW generating units with Associated auxiliaries and BOP items at Mangdechhu Hydroelectric Project, Bhutan.	
Ref	1.0	Tender no PSER:SCT:MDC-H1740:16
	2.0	BHEL's NIT, vide reference no PSER:SCT: MDC-H1740:4962 Date: 04-04-2016
	3.0	BHEL's TCN-01, vide reference PSER:SCT: MDC-H1740:TCN-01, dated 16-04-2016
	4.0	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)