ARSS INFRASTRUCTURE PROJECTS LTD.

Dated: 03.05.2016

Bombay Stock Exchange Limited,
Phiroze Jeejeebhoy Towers
1st Floor, Rotunda Building,
Dalal Street,
Mumbai- 400 001

National Stock Exchange of India Ltd.,
Exchange Plaza,
Bandra Kurla Complex,
Bandra (E),
Mumbai-400051

Sub: Intimation regarding work order

Dear Sir/ Madam,

This is to intimate that a work order amounting to Rs.87.43 Crores namely "Construction of Six lane ROB in lieu of L.C. 70 Sitapura on JP-SWM Railway Line" has been awarded in favour one of our Joint Venture (JV) i.e. "ARSS-SIPS (JV)" by Jaipur Development Authority on 2nd may, 2016. The copy of the work order is enclosed herewith.

This is for your kind perusal and necessary record.

Thanking You,

For ARSS Infrastructure Projects Limited

(Alka Khemka)
Company Secretary

Signature :-
Name : Alka Khemka
Designation : Company Secretary
Address :Plot No-38,Sector-A,Zone-D
Mancheswar Ind.Estate,Bhubaneswar-751010
Membership No.-58830

Encl: The copy of the work order.

JAIPUR DEVELOPMENT AUTHORITY

No. JDA/EE ROB RUB II/LOA/2016-2017/May/01 Dated : 02/05/2016

LETTER OF ACCEPTANCE

M/s ARSS SIPS (JV)

129, Transport Center,
Rohatak Road, Punjabi Bagh,
New Delhi-110035
Email :- arsssipsajv@gmail.com

Sub:- Construction of Six lane ROB in lieu of L.C. 70 Sitapura on JP-SWM Railway Line.

Ref:- 1. Your Tender Dated 10/02/2016 NIT no.-EE-ROBRUB-II/04/2015-16
2. A&F issued vide no: JDA/EE ROB RUB II/A & F/2015-2016/Sep/267 Dated 16/09/2015 Amount Rs.1,16,16,80,000.00/-

Your Tender for the above work has been approved by the Competent committee JDA,Jaipur @ 11.50% Below "G" schedule (Based on BSR Used : 2013 Building BSR (Building Works)-2013-2014,2013 Building BSR (Sanitary Works)-2013-2014,2013 Electric BSR (Electrical Works)-2013-2014,2013 NH BSR (Bridge Works)-2013-2014,2013 Road BSR (Road Works)-2013-2014,2013 RUIDP BSR (Carriage of Materials)-2015-2016,2013 RUIDP BSR-2015-2016,2014 JDA BSR Items (Approved Non-BSR Items)-2014-2015,2015 JDA BSR Items (Approved Non-BSR Items)-2015-2016) amounting to Rs.84,42,78,358.00/- and Non BSR Item amounting to Rs. 3,00,30,387.40/- detail as given below:-

SrNo.	Item Description	Quantity	Unit	Rate	Amount
1	Add Extra Rate For PMB-40 grade with elastomer (meeting IRC:SP: 53-2002) instead of Bitumen S-65/VG-30 For DBM (Payment to be made as per quantity of bitumen consumed as mentioned in the respective BSR item of DBM).	68.801	cum	16,000.00	11,00,816.00
2	Add extra for providing GI binding wire in place of MS annealed binding wire for binding the reinforcement complete in all respect.	4,452.037	tonne	200.00	8,90,407.40
3	Providing RCC M-35 controlled concrete in segmental box with 20mm crushed stone aggregate including form work, shuttering, staging, mixing, placing vibrating etc. complete as directed by Engineer in charge, including de-shuttering and curing.	684.000	cum	7,600.00	51,98,400.00
4	Placement of precast RCC segmental box/base slab/wing wall segment etc. with the help of road crane at desired location, carefully by lifting and packing method, during traffic	1,915.200	MT	2,800.00	53,62,560.00

	and power block with all contractor labour tools and materials, crane, machinery, preparation of surface as directed by Engineer, including filling of joints by epoxy mortar and laying of required sand including cost of epoxy and sand, including all material and labour, tools, plants, machinery etc. with all lead and lift, including trasportation of precast unit from casting yard to work place.				
5	Providing & fixing of color coated trapezoidal profile sheet of 1015 mm supply cover width and 1072mm effective supply nominal 28.5 mm deep ribs with subtle square fluting in the five pan at nominal 200 mm centre-to-centre. The end rib shall be designed for anti-capillary action, to avoid any seepage of water through the lateral overlap. The feed material is manufactured out of nominal 0.50 mm Total Coated Thickness (TCT), Hi-Tensile steel with min. 550 MPa yield strength, metallic hot dip coated with Aluminium-Zinc alloy (55% Aluminium, 45% Zinc) as per AS 1397 - Zincalume AZ150 (Min. 150 gms/sq.mt total on both sides) with Color bond steel quality paint coat . The paint shall have a total coating thickness of nominal 35 pm, comprising of nominal 20 pm exterior coat on top surface and nominal 5 pm reverse coat on back surface over nominal 5 pm primer coat on both surfaces of approved color shade by the department. The steel sheet shall be fastened with nominal 40 pm zinc coated or nominal 25 pm zinc-tin alloy coated, Hex head, self-drilling screw as per AS 3566-2002 Class 3 fasteners of approved make (Buildex or equivalent) with EPDM washer as per the requirement considering the profile shape and design load. The fastener size shall be calculated as per the design or manufacturers recommendations. The profile	4,680.000	sqm	2,400.00	1,12,32,000.00

	sheet, fastener size etc. shall be approved by the department. The minimum overlap of the sheet should not be less than 75mm.All the accessories like gutter/ flashing / capping shall be made from the same material (or manufactures recommendation) which is used for main cladding application. The measurement shall be based on finished/covered surface area. (Lysaght TRIMDEK Tata Blue Scope or equivalent make or equivalent))				
6	Add extra over item no.1 for crimping the surface of the trapezoidal profile sheet to fit the shape of the truss work prepared for roofing including all cutting, overlapping etc.	4,680.000	sqm	450.00	21,06,000.00
7	Removing of existing track including removing rails, sleepers and ballast up to 20m length on either side of bridge with all contactors material, tools, plants and labour. This work is to be carried out during traffic block for each bridge.	120.000	R.Mtr.	32.00	3,840.00
8	Laying f track on newly laid box uptp 20m on either side of bridge including filling of ballast, laying of MBC sleepers, rail and lifting, packing tack to meet out longitudinal alignment, gauge level of approaches to make track fit for 20 kmph.	120.000	R.Mtr.	42.00	5,040.00
9	Lifting of track consisting of concrete sleeper by 75mm under traffic to eliminate sag and maintain desired profile along with one round of through packing after each round of lifting (Two rounds of lifting has been taken for calculation purpose, it will be operated as per site requirement).	480.000	R.Mtr.	52.00	24,960.00
10	Cutting/cropping of 52Kg/90R rails perfectly verticals with contractors hacksaw blade, tools, labour, wherever required.	32.000	Per Set	47.00	1,504.00
11	Drilling 32mm dia holes in 52Kg/90R rails web either on cess or in running line with contractors own machine, tools, plans etc. The rate should be includes centring of drilled	128.000	Each	18.00	2,304.00

	holes.				
12	Subsequent through packing's of the track after completing 10/NS as per the procedure laid down in IRPWM paragraph 224 for making track fir for 75 kmph safe speed.				
12.1	Second through packing to make track fit for 45 kmph with picking up slacks as required.	480.000	R.Mtr.	25.00	12,000.00
12.2	Third through packing after 45 kmph to make track fit for 75 kmph with picking up slacks as required.	480.000	R.Mtr.	22.00	10,560.00
13	De-stressing of LWR after re-welding upto 1Km, length as per procedure laid down on paragraph-5.7 of manual of instruction of long welded rails 1996 inclusive cropping, providing closer rails adjustment of SEJ and all operation with without rail tensor during specified range of rails (rate of working on both left and right rails)	2,000.000	R.Mtr.	19.00	38,000.00
14	Picking up and spreading of ballast from available stack along the track or in station yard to the location of work with all leads and lift, crossing of track obstacles etc. with contractor's own tools plants, transport, labour etc. the rate include dressing and boxing of ballast to the standard profile.	240.000	cum	41.00	9,840.00
15	Providing and fixing of posts and required frame work as per provided drawing of stainless steel ASTM grade 304 pipe (round and rectangular) including cutting, welding, hoisting, polishing, buffing and all necessary holes, nuts, bolts, caps and anchor plates of stainless steel ASTM grade 304 complete as per desing, drawing and direction of engineer in charge.	1,962.100	Kg	352.00	6,90,659.20
16	Providing cutting, hoisting and fixing in position including fabrication of 4mm thick aluminium composite panel sheet (ACP) made of two aluminium sheet of 0.50mm thick each having a distance of 3.00mm filled with rubber polymer to the entire	671.105	sqm	800.00	5,36,884.00

	satisfaction of engineer in charge confirming to various concerned ASTM standards includes nuts and bolts / riveting (measurements to ba taken of the face of the area of sheet).				
17	Supplying and fixing of micro prismatic retro reflective sheeting confirming to type XI of ASTM D4956 shall be pressure fixed to the full face of the ACP sheet as back ground sheet (in approved colour) and the top layer will be overlaid with electro cut transparent film of approved make and colour to create the desired road sign including cutting, cleaning and pasting etc. Complete as per design, drawing and direction of engineer in charge. (Payment shall be made for flat area of sheet)	671.105	sqm	4,000.00	26,84,420.00
18	Providing and fixing in position high bond (VHB) double tape 24mm wide 2.3mm thick for jointing ACP sheet with SS/MS frame including all processes like cleaning, cutting, chemical application, pressing etc. as per sample approved by the engineer-in-charge.	2,311.400	R.Mtr.	52.00	1,20,192.80
				TOTAL:	3,00,30,387.40

Total amounting to Rs.87,43,08,745.00/- (Rupees Eighty Seven Crore Fourty Three Lacs Eight Thousand Seven Hundred Fourty Five Only) without any condition on behalf of Authority.

You are Kindly request to please submit Performance guarantee deposit amounting of Rs.8,74,30,874.00/- in the form of D.D./BG. drawn in favour of Secretary, JDA, Jaipur on any nationalized bank payable at Jaipur or Choose/opt as per office order no. JDA/DD(E&B)/2013/D-186 dated 18.07.2013.

You are also requested to attend this office with a Non-Judicial stamp worth Rs.5,000.00/- duly signed by the authorised signatory to execute works contract.

All the tender formalities should be completed within 14 Days from the date of issue of this letter in any case; failing which suitable action will be taken, which may please be noted.

Remark : Splitted Amount Rs. 98.00 Crore, Major Items of BOQ are based on RUIDP 2013 BSR. As per order no. D-204 dated 16/02/2015 and clause 27 of special condition of schedule -H, you are kindly requested to deposit difference amount as work performance guarantee of below rate of G-Schedule Amount Rs.109708487.00 in form of B.G./FDR/NSC within 14 days from issue of letter of acceptance. The validity of B.G./FDR/NSC shall be for a period of three month beyond the stipulated date of completion/actual date of completion. In case of non deposition of the same

in specified period, the Bid security will be forfeited.

02/05/2016

Vijendra Mohan Johari
Executive Engineer ROBs/RUBs-II

CC To :

P.S. to JDC, JDA, Jaipur
Director (Engineering-I), JDA Jaipur
Director (Finance),JDA,Jaipur
Additional Chief Engineer-IV, JDA, Jaipur
Superintending Engineer-VI (ROB/RUB), JDA, Jaipur
Sr. Accounts officer,JDA, Jaipur
All Bidder.....
Guard File

Vijendra Mohan Johari
Executive Engineer ROBs/RUBs-II