

## Notice Inviting e-Tender

West Bengal Medical Services Corporation Limited  
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PROCUREMENT OF VARIOUS SMALL ITEMS TO BE USED FOR DISTRICT EARLY INTERVENTION CENTER (DEIC) TO BE SET UP AT VARIOUS HEALTH FACILITIES OF GOVERNMENT OF WEST BENGAL UNDER THE PROJECT IMPLEMENTATION OF NATIONAL HEALTH MISSION (NHM).

(Submission of Bid through *online*)

Bid Reference No.: WBMSCL /NIT-38/2018 Dated –26.02.2018

**[2<sup>nd</sup> call of Quotation No. WBMSC /PROC/106, Dated–01.12.2017 & WBMSC /PROC/107, Dated–01.12.2017]**

The following amendments have been made in the tender document. The changes are highlighted in yellow in the document below,

### Amendment – II (Revised Technical specifications)

List of small items for DEIC				
No	Equipment to be Supplied	Specification	Quantity per each facility	Total Qty. required for 6 facilities
<b>Item 1: Physiotherapy &amp; Occupational therapy</b>				
1	Toys, soft toys, toys for fine motor coordination		10	60
2	Peg board	Laminated square board having 10 holes to hold smoothly finished solid plastic pegs	2	12
3	Thick handle spoon – straight and bent		5	30
4	Plastic spoon with long handle		5	30
5	Plastic glass with rim cut		5	30

	on one side			
6	Stainless steel plates with high rim		5	30
7	Spouted cup		5	30
8	Brush for tactile stimulation		5	30
9	Therapy ball – (65 cm)	Bright colored inflatable by foot pump, Molded heavy duty vinyl ball	1	6
10	Therapy ball – (45 cm)		1	6
11	Therapy mat	Made up of rubberized foam, vinyl coated cover, (Length 6'x breadth 3'X thickness 4cm)	6	36
12	Bolster – Length 2', diameter 8"	Polyethylene foam covered shaft, outer side is covered with Rexene fixed to wooden shaft	1	6
13	Bolster – Length 2', diameter 10"		1	6
14	Small Roll – Length 13", diameter 3'	Sponge roll covered with rexene	3	18
15a	Prone wedge – Big : Height 14"X Length 31"x breadth 17"	Foam filled wedge covered with Rexene, fitted with Velcro tapes for fixation	1	6
15b	Prone wedge – Small : Height 10"X Length 26"x breadth 17"	Foam filled wedge covered with Rexene, fitted with Velcro tapes for fixation	1	6
16	Gaiters Length:8",10",12",14	Aluminium/bamboo stick inserted in the pocket of thick canvas, 3 velcro straps to be wound round	8(one pair each size)	48
17	Adjustable special chair with cut out tray and foot rest		1	6
18	Prone Crawler		1	6
19	Long Stool	Length 6 ft x Breadth 10 inch x height 12 inch	1	6
20	Posterior walker		1	6
21	Low Stool	Length 3 ft x Breadth 3 ft x heigh 2 ft	1	6
22	Electrical stimulator	Galvanic & Farrdic with paediatric electrodes	1	6
23	Scale GM FM	Extended and revised version	1	6
<b>Item No. 2: Vision</b>				
1	Pen torch light	non LED	2	12
2	Streak Retinoscope (2.5V)	<ol style="list-style-type: none"> <li>1. Presence of ParaStop for precise and easy selection of a parallel beam</li> <li>2. Xenon Halogen light for bright light ensuring easy recognition of neutralization point</li> <li>3. Streak Retinoscope</li> <li>4. Metal controls</li> <li>5. Single control for vergence and rotation</li> <li>6. Exclusive continuous brightness control</li> </ol>	1	6

		<p>with one-finger operation</p> <p>7. Integrated polarisation filter</p> <p>8. Orange filter to reduce patient dazzle without affecting the fundus reflex</p> <p>9. Detachable brow rest</p> <p>10. Holder for fixation cards (optional) for dynamic retinoscopy</p> <p>11. Instrument should be international certified and standardized</p>		
3	Pediatric trial frame		1	6
4	Pupillary Distance ruler		1	6
5	Lens trial box		1	6
6	Occluder		1	6
7	Color vision chart (Ishihara)		1	6
8	Set of Lea symbol visual acuity test and conditioning flash card		1	6
9	Set of Lea grating paddle ( visual acuity)		1	6
10	Snellen chart ( Illuminated box)		1	6
11	Set of Near vision test with Lea symbol		1	6
12	Hiding Heidi set	Lea contrast sensitivity	1	6
13	Lea target set ( small & medium Heidi fixation target) 5 cm		1	6
14	Lea target set ( small & medium Heidi fixation target) 10 cm		1	6
15	Lea colour vision test set		1	6
16	Receptive Expressive Emergent Language Test 3rd edition ( REELS 3)		1	6
17	Linguistic profile test ( LPT)		1	6
<b>Item No. 3: Intellectual, Emotional, Behavioral assesement</b>				
1	Denver Developmental Screening Test (Denver II)		1	6
2	Developmental assesment scale for Indian Infant (DASII)		1	6
3	Vineland Social maturity scale		1	6
4	Developmental		1	6

	screening (DST) by Bharat Raj			
5	Malin's Intelligence scale for Indian children		1	6
6	Seguin form board		1	6
<b>Item No. 4: Dentistry</b>				
1	Sterilizer (Benchtop)		1	6
2	Mouth mirror		40	240
3	Cheatele forceps		1	6
4	Probes-straight		40	240
5	Plastic cheek retractor		2	12
6	Kidney trays		10	60
7	Dental ultrasonic scaler		1	6
8a.	Set of Forceps for extraction (Adult)		1	6
8b.	Set of Forceps for extraction (Ped)		1	6
9	Restorative filling and carving instruments set		1	6
10	Elevators set of 10		1	6
11	Airotor		1	6
12	Contra angle handpiece		1	6
13	Composite filling instruments Kit		1	6
14	Dental electric brushless micromotor		1	6
15	LED curing light source		1	6
16	Automatic water distiller		1	6
17	Explorers		40	240
18	Tweezers		40	240
19a	Mouth props ( adult)		1	6
19b	Mouth props (Pedo)		1	6
20a	Cement spatula ( plastic)		1	6
20b	Cement spatula (metal)		1	6
21	Straight Hand piece		1	6
22a.	Dental impression trays (Adult)		1	6
22b.	Dental impression trays (Pedo)		1	6
23	Rubber bowls		2	12
24	Plaster spatula – straight and curved		1	6

25	Suction tips (Metal)		2	12
26	Mallet (dental)		1	6
27	Scissors		1	6
28	Needle holder		1	6
29	Bone chisel		1	6
30	Glass slab		1	6
31	Scalpel handle		1	6
32	Plastic patient drape		2	12
33	Glass dappen dish		2	12
34	Stainless steel drums		2	12
35	Hand scaler set		1	6
36	Mortar and pestle		1	6
37	Autoclave	Size 25 Ltr.	1	6
38	UV Chamber	Minimum six tray	1	6
39	Set of surgical instruments with surgical blades	For blade: size 15 & 11	1	6
40	Bone cutting burs set		1	6
41	Spirit lamp with ball burnisher		1	6
42	Cotton Holder		1	6
<b>Item No. 5: Dentistry (consumables)</b>				
1	Eugenol (pack of 110gm)	Participant bidder should have drug licence, if applicable.	1	6
2	Mercurry Alloy and liquid (Amalgum)	10 g	1	6
3	GIC filling(15 gm powder/8g liquid)	Participant bidder should have drug licence, if applicable.	1	6
4	GIC luting(15 gm powder/8g liquid)	Participant bidder should have drug licence, if applicable.	1	6
5	Impression material alginate dust free ( 450gm)	Participant bidder should have drug licence, if applicable.	1	6
6	Plugger (15-40 assorted)	Participant bidder should have drug licence, if applicable.	1	6
7	Polishing paste(100gm)	Participant bidder should have drug licence, if applicable.	1	6
8	Vaselin	Participant bidder should have drug licence, if applicable.	1	6
9	Burs assorted for contranglehandpiece(round,taperfissure,incurved cone)	Participant bidder should have drug licence, if applicable.	6	36
10	Composite kit with etchant and bonding agent	Participant bidder should have drug licence, if applicable.	1	6
11	Pack of Composite syringes individual	Participant bidder should have drug licence, if applicable.	1	6

12	Composite finishing and polishing kit	Participant bidder should have drug licence, if applicable.	1	6
13	Set of Diamond bars – Air rotar hand piece assorted	Participant bidder should have drug licence, if applicable.	1	6
14	Disposable dental suction tips ( 100 tips) pack	Participant bidder should have drug licence, if applicable.	1	6
15	Matrix band no 1	Participant bidder should have drug licence, if applicable.	1	6
16	Matrix band no 8	Participant bidder should have drug licence, if applicable.	1	6
17	Mylar strip ( 8 mm,100 strip pack)	Participant bidder should have drug licence, if applicable.	1	6
18	Polishing brush & cup	Participant bidder should have drug licence, if applicable.	1	6
19	Zinc oxide Powder ( pack of 110gm)	Participant bidder should have drug licence, if applicable.	1	6
20	Applicator tip pack for bonding agent	Participant bidder should have drug licence, if applicable.	2	12
21	Pit & fissure sealant	Participant bidder should have drug licence, if applicable.	1	6
22	Zinc phosphate cement	Participant bidder should have drug licence, if applicable.	1	6
23	Cotton roll for isolation ( Pack of 10 mm, 1000 rolls)	Participant bidder should have drug licence, if applicable.	1	6
24	Etchant gel 37% phosphoric acid gel(9ml)	Participant bidder should have drug licence, if applicable.	1	6
25	Dentin bonding agent(6g)	Participant bidder should have drug licence, if applicable.	1	6
26	Wooden Wedges Pack	Participant bidder should have drug licence, if applicable.	1	6
27	Formocresol(30 ml bottle)	Participant bidder should have drug licence, if applicable.	1	6
28	Pack of Calcium hydroxide powder)	Participant bidder should have drug licence if applicable.	1	6
29	Topical fluoride varnish in bottle	Participant bidder should have drug licence if applicable.	1	6
30	Green cloth bags for autoclaving equipments	Participant bidder should have drug licence if applicable.	10	60
31	Pack of Black silk suture3 “0” with suture needle (reverse cutting)	Participant bidder should have drug licence if applicable.	1	6
<b>Item No. 6: Anthropometry</b>				
1	Digital Weighing machine (supine scale) [0 – 10 kgs, +/- 5gm}	Agency should have Legal Metrology Licence	1	6
2	Weighing machine (lying down & sitting)	Agency should have Legal Metrology Licence	1	6

	[0 – 20kgs]			
3	Weighing scale (standing)	Agency should have Legal Metrology Licence	1	6
4	Infantometer (length)	Agency should have Legal Metrology Licence	1	6
5	Stadiometer (Height scale)	Agency should have Legal Metrology Licence	1	6
6	Head measuring tape	Fibreglass, PVC, non-stretchable, reusable and the agency should have Legal Metrology Licence	1	6
<b>Item No. 7: Medical Examination</b>				
1	Stethoscope for adult		2	12
2	Stethoscope for pediatric		2	12
3	Sphygmomanometer with Pediatric cuff		2	12
4	Torch	non LED	2	12
5	Knee hammer		2	12
6	X-ray viewer		2	12
7	Otoscope with Ear speculum (set of 8)		2	12
8	Tuning Fork	256 Hz & 512 Hz	2	12
9	Noise maker set for behavioral audiometry	Drum, Jhankara, wooden rattle, Wodden Clapper, Tumbler	1	6
10	Set of Flash cards & Topic cards for speech therapy		1	6
11	Magnifying glass		1	6
12	Adjustable special chair with cut out tray and foot rest		2	12
13	Set of one Small table with three chairs		2	12
14	Paediatric bed for examination		2	12
15	Therapy mat	Made up of rubberized foam, vinyl coated cover, (Length 6'x breadth 3'X thickness 4cm)	2	12
17	Assesement and therapy toys set	Squeaky toys, Doll, Rattle, Ball, Black and white cards, Puja bells & toys for social education	2	12
<b>Item No. 8: For MCH Hub</b> (List of consignees are mentioned in Table: 1)				
1	Microwave Oven	20 Ltr or more, Should have CE marking	NA	19
2	Induction Heater	Should have CE marking	NA	18
3	Weighing Scale (Baby)	1. Weighing range 0 – 10 kg. 2. Graduation: 2g < 5 kg > 5g 3. Accuracy: ± 1g. 4. Display: Digital display/Large LCD display, kg/gm 5. Functions: automatic switch-off, TARE,	NA	35

		<p>HOLD, auto-calibration with each switch-on</p> <p>6. Reading time: max 5 seconds</p> <p>7. Splash proof and shock resistant light-weight body (2.5 – 3.5 Kg)</p> <p>8. Smooth surface/finishing for easy cleaning/disinfection.</p> <p>9. All vital parts made of rust proof, child-friendly materials; display cover made of durable plastic.</p> <p>10. Color: off-white, cream, light grey etc.</p> <p>11. Horizontal leveling facility</p> <p>12. Power supply: Should be both Battery &amp; Power driven( through adapter)</p> <p>13. Power requirements: 220V/50Hz</p> <p>14. Legal Metrology license has to be provided</p> <p>15. Should be CE approved</p> <p>16. Should be supplied with a cart for easy of transportation</p> <p>17. Should provide preventive maintenance &amp; calibration twice in a year in equal interval.</p>		
<b>Item No. 9: For SNCU Follow-up Clinic (List of consignee will be communicated later)</b>				
1	Electronic Weighing Scale for new born	5-10 gm graduation	1	70
2	Electronic Weighing Scale for infants in lying down and sitting posture		1	70
3	Infantometer		1	70
4	Measuring Tape (Fiber Glass)		1	70
5	Torch		1	70
6	Toys set for assessment		1	70
7	Stethoscope		1	70

**Note:**

- i. All the toys for above mentioned procurement list should be manufactured by non-toxic PVC free materials.
- ii. The prospective bidder who quote for a particular Item No. is liable to provide all the sub-items under this schedule and the break up of the rate should be provide in **Form 8(a): 'cost for each individual Sub-item'**-the format is given with the tender documents.



## Amendment-III

### Revised Form 8(a): cost for each individual Sub-item

Item No 1: Physiotherapy & Occupational therapy		
Sl	Sub-item	Rate per unit Sub-item exclusive of GST
1	Toys, soft toys, toys for fine motor coordination	
2	Peg board	
3	Thick handle spoon – straight and bent	
4	Plastic spoon with long handle	
5	Plastic glass with rim cut on one side	
6	Stainless steel plates with high rim	
7	Spouted cup	
8	Brush for tactile stimulation	
9	Therapy ball – (65 cm)	
10	Therapy ball – (45 cm)	
11	Therapy mat	
12	Bolster – Length 2', diameter 8"	
13	Bolster – Length 2', diameter 10"	
14	Small Roll – Length 13", diameter 3'	
15a	Prone wedge – Big : Height 14"X Length 31"x breadth 17"	
15b	Prone wedge – Small : Height 10"X Length 26"x breadth 17"	
16	Gaiters Length:8",10",12",14	
17	Adjustable special chair with cut out tray and foot rest	
18	Prone Crawler	
19	Long Stool	
20	Posterior walker	
21	Low Stool	
22	Electrical stimulator	
23	Scale GM <b>FM</b>	
<b>Total</b> (to be fed in the designated cell of the BOQ)		

<b>Item No. 2: Vision</b>		
1	Pen torch light	
2	Streak Retinoscope (2.5V)	
3	Pediatric trial frame	
4	Pupillary Distance ruler	
5	Lens trial box	
6	Occluder	
7	Color vision chart (Ishihara)	
8	Set of Lea symbol visual acuity test and conditioning flash card	
9	Set of Lea grating paddle ( visual acuity)	
10	Snellen chart ( Illuminated box)	
11	Set of Near vision test with Lea symbol	
12	Hiding Heidi set	
13	Lea target set ( small & medium Heidi fixation target) 5 cm	
14	Lea target set ( small & medium Heidi fixation target) 10 cm	
15	Lea colour vision test set	
16	Receptive Expressive Emergent Language Test 3rd edition ( REELS 3)	
17	Linguistic profile test ( LPT)	
<b>Total</b> (to be fed in the designated cell of the BOQ)		
<b>Item No. 3: Intellectual, Emotional, Behavioral assesement</b>		
1	Denver Developmental Screening Test (Denver II)	
2	Developmental assesment scale for Indian Infant (DASII)	
3	Vineland Social maturity scale	
4	Developmental screening (DST) by Bharat Raj	
5	Malin's Intelligence scale for Indian children	
6	Seguin form board	
<b>Total</b> (to be fed in the designated cell of the BOQ)		
<b>Item No. 4: Dentistry</b>		
1	Sterilizer (Benchtop)	
2	Mouth mirror	
3	Cheatle forceps	
4	Probes-straight	
5	Plastic cheek retractor	
6	Kidney trays	
7	Dental ultrasonic scaler	
8a.	Set of Forceps for extraction (Adult)	
8b.	Set of Forceps for extraction (Ped)	
9	Restorative filling and carving instruments set	
10	Elevators set of 10	

11	Airotor	
12	Contra angle handpiece	
13	Composite filling instruments Kit	
14	Dental electric brushless micromotor	
15	LED curing light source	
16	Automatic water distiller	
17	Explorers	
18	Tweezers	
19a	Mouth props ( adult)	
19b	Mouth props (Pedo)	
20a	Cement spatula ( plastic)	
20b	Cement spatula (metal)	
21	Straight Hand piece	
22a.	Dental impression trays (Adult)	
22b.	Dental impression trays (Pedo)	
23	Rubber bowls	
24	Plaster spatula – straight and curved	
25	Suction tips (Metal)	
26	Mallet (dental)	
27	Scissors	
28	Needle holder	
29	Bone chisel	
30	Glass slab	
31	Scalpel handle	
32	Plastic patient drape	
33	Glass dapan dish	
34	Stainless steel drums	
35	Hand scaler set	
36	Mortar and pestle	
37	Autoclave	
38	UV Chamber	
39	Set of surgical instruments with surgical blades	
40	Bone cutting burs set	
41	Spirit lamp with ball burnisher	
42	Cotton Holder	
<b>Total</b> (to be fed in the designated cell of the BOQ)		
<b>Item No. 5: Dentistry (consumables)</b>		
1	Eugenol (pack of 110gm)	
2	Mercurry Alloy and liquid (Amalgum)	
3	GIC filling(15 gm powder/8g liquid)	

4	GIC luting(15 gm powder/8g liquid)	
5	Impression material alginate dust free ( 450gm)	
6	Plugger (15-40 assorted)	
7	Polishing paste(100gm)	
8	Vaselin	
9	Burs assorted for contranglehandpiece(round,taperfissure,incurved cone)	
10	Composite kit with etchant and bonding agent	
11	Pack of Composite syringes individual	
12	Composite finishing and polishing kit	
13	Set of Diamond bars – Air rotar hand piece assorted	
14	Disposable dental suction tips ( 100 tips) pack	
15	Matrix band no 1	
16	Matrix band no 8	
17	Mylar strip ( 8 mm,100 strip pack)	
18	Polishing brush & cup	
19	Zinc oxide Powder ( pack of 110gm)	
20	Applicator tip pack for bonding agent	
21	Pit & fissure sealant	
22	Zinc phosphate cement	
23	Cotton roll for isolation ( Pack of 10 mm, 1000 rolls)	
24	Etchant gel 37% phosphoric acid gel(9ml)	
25	Dentin bonding agent(6g)	
26	Wooden Wedges Pack	
27	Formocresol(30 ml bottle)	
28	Calcium hydroxide powder)	
29	Topical fluoride varnish	
30	Green cloth bags for autoclaving equipments	
31	Black silk suture3 “0” with suture needle (reverse cutting)	
<b>Total</b> (to be fed in the designated cell of the BOQ)		
<b>Item No. 6: Anthropometry</b>		
1	Digital Weighing machine (supine scale) [0 – 10 kgs, +/- 5gm}	
2	Weighing machine (lying down & sitting) [0 – 20kgs]	
3	Weighing scale (standing)	
4	Infantometer (length)	
5	Stadiometer (Height scale)	
6	Head measuring tape	
<b>Item No. 7: Medical Examination</b>		
1	Stethoscope for adult	

2	Stethoscope for pediatric	
3	Sphygmomanometer with Pediatric cuff	
4	Torch	
5	Knee hammer	
6	X-ray viewer	
7	Otoscope with Ear speculum (set of 8)	
8	Tuning Fork	
9	Noise maker set for behavioral audiometry	
10	Set of Flash cards & Topic cards for speech therapy	
11	Magnifying glass	
12	Adjustable special chair with cut out tray and foot rest	
13	Set of one Small table with three chairs	
14	Paediatric bed for examination	
15	Therapy mat	
17	Assesement and therapy toys set	
<b>Total</b> (to be fed in the designated cell of the BOQ)		
<b>Item No. 8: MCH Hub</b>		
1	Microwave Oven	
2	Induction Heater	
3	Weighing Scale (Baby)	
<b>Total</b> (to be fed in the designated cell of the BOQ)		
<b>Item No. 9: SNCU Follow-up Clinic</b>		
1	Electronic Weighing Scale for new born	
2	Electronic Weighing Scale for infants in lying down and sitting posture	
3	Infantometer	
4	Measuring Tape (Fiber Glass)	
5	Torch	
6	Toys set for assessment	
7	Stethoscope	
<b>Total</b> (to be fed in the designated cell of the BOQ)		