

**Subject: Consolidated Addendum No.3**

**Reference No: Tender reference No. AP/SPIU/NCRMP-1/EWDS/001/2015 dated 24.08.2015**

**Tender Title: Procurement of Supply, Installation, Commissioning and Services for Early Warning Dissemination System for the Coastal Districts of Andhra Pradesh**

**Following is the Consolidated Addendum to the Queries.**

**Note : For any change in the Amended provisions issued, the latest Provisions given will be applicable.**

<b>Sl.No</b>	<b>Clause no. of ITB/GCC/SCC/Forms</b>	<b>Existing provisions</b>	<b>Amended Provisions</b>
1	ITB 31.2 Section II page 12	As additional post qualification measures, the Early Warning Dissemination System (or components/parts of it) offered by the Lowest Evaluated Bidder may be subjected to tests and performance benchmarks prior to Contract award such as presentations, demonstration tests based on NO Cost No Commitment, documentation reviews and reference site visits or as detailed in technical requirements.	This Clause is deleted
2	Section VI – Technical requirements - 4.2 Page No: 105 and Section VI clause no.2.6.4 page no 57	Horn Speaker Audio Coverage-1.0 Km radius ie 2 km dia  The system audio output must be sufficiently high quality audible not less than 1000 meters (radius)ie <b>two km diameter</b> Omni directional at 70 db ambient noise	Horn Speaker Audio Coverage-1.0 Km radius ie 2 km diameter omni directional.  The system audio output must be sufficiently high quality audible not less than 1000 meters (radius)ie <b>two km diameter</b> Omni directional at <b>60 db ambient noise.</b> <b>System audio output must be at least 5 db above</b>

			<b>ambient noise</b>
3	Section V GCC 9.9 page: 7	All costs and expenses involved in the performance of the obligations under this GCC Clause 10 shall be the responsibility of the Supplier, save those to be incurred by the Supplier with respect to the performance of the Operational Acceptance Test(s), in accordance with GCC Clause 27.2	All costs and expenses involved in the performance of the obligations under GCC Clause 9 shall be the responsibility of the Supplier, save those to be incurred by the Supplier with respect to the performance of the Operational Acceptance Test(s), in accordance with GCC Clause 27.2
4	Sl. No. 7 of Pg No: 5 of NIT	The Last Date and time for receipt of bids through the e-tendering portal <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> is 17.11.2015 up to 15.00 Hrs	The Last Date and time for receipt of bids through the e-tendering portal <a href="http://eprocure.gov.in">http://eprocure.gov.in</a> is 30.11.2015 up to 15.00 Hrs and will be opened on 02.12.2015 at 15.00Hrs.
5	Sl. No. 5 of Pg No: 5 of NIT	The bidders are required to submit the following to the O/o Project Director , SPIU,NCRMP,7th Floor, North Wing, GaganVihar Complex, Opposite Gandhi Bhawan, MJ Road, Nampally, Hyderabad - 500001 on or before 19.10.2015 up to 15.00 Hrs	The bidders are required to submit the following to the O/o Project Director , SPIU,NCRMP,7th Floor, North Wing, GaganVihar Complex, Opposite Gandhi Bhawan, MJ Road, Nampally, Hyderabad -500001 on or before 02.12.2015 up to 15.00 Hrs.
6	ITB 6.1 (a) part - Technical 2 (iv) Page 5 of section II	Prime Bidder/ Consortium Partner/ Subcontractor/ OEM/ OEM Authorized Partner should have Implemented at least two (2) national/state level multi-channel alerting solution for public warning in the last eight years, and also have location based SMS alerting capabilities. Successful completion certificate from competent authorities needs to be submitted	Prime Bidder/ Consortium Partner/ Subcontractor/ OEM/ OEM Authorized Partner, should have Implemented at least two (2) national/regional level multi-channel/multi-hazard alerting solutions for public warning in the last eight years, and should also have implemented location based SMS alerting system for public warning. Successful completion certificate from competent authorities needs to be submitted

7	Section VI Clause 3.1.3 page 88	Bidder is to submit Lab Test Report on the parameter mentioned in Appx, from the NABL approved Lab. The report must be enclosed with technical bid. In case offer is received without Lab report same will be rejected	Bidder is to submit for DMR system Lab Test <b>Certificate</b> on the parameter mentioned in technical specifications, from the NABL /ILAC approved Lab. The <b>Certificate</b> must be enclosed with technical bid. In case offer is received without Lab Certificate same will be rejected
8	Section VI Clause 3.1.4 page 88	The Lab Test report should not be older than the date of issue of Tender notice. The Lab Test report obtained before issue of Tender notice will not be considered.	This Clause is deleted
9	Section VII Sample Forms page 11	Where the Bidders proposes to use named Sub Contractors for highly specialized components of the EWDS system, the following information should also be supplied for the Sub contractor(s) together with the information in Forms 3.5.2, 3.5.3, 3.5.3a, 3.5.4 and 3.5.5. Consortium must also fill out Form 3.5.2a	Where the Bidders proposes to use named Sub Contractors for highly specialized components of the EWDS system, the following information should also be supplied for the Sub contractor(s) together with the information in Forms 2.5.2, 2.5.3, 2.5.3a, 2.5.4 and 2.5.5. Consortium must also fill out Form 2.5.2a
10	Section II ITB 6.1 (a) 2(v)	v. Prime Bidder/ Consortium Partner/ Subcontractor/ OEM/ OEM Authorized Partners should have implemented at least two (2) Alert Tower Siren System with minimum 200 locations each for Mass Notification in last eight years (one should be for Tsunami/Cyclone Warning). Successful completion certificate from competent authority required to be submitted.	v. Prime Bidder/ Consortium Partner/ Subcontractor/ OEM/ OEM Authorized Partners should have implemented at least two (2) Alert Tower Siren System with minimum 128 locations each for Mass Notification in last eight years (one should be for Dam/Tsunami/Cyclone Warning). Successful completion certificate / P.O with Delivery or Shipping Documentation or payment as a proof from competent authority required to be submitted.
11	Section VI  Clause 2.1.4.1 S No 1 (ix)	Weight  Less than 500gm with battery	Weight  Less than 400gm with battery

12	Section VI Clause 2.1.4.1 S No 4 (viii) p19	viii) Water intrusion MIL-STD-810F/G	viii) Water intrusion IP 57
13	Section VI Clause 2.1.4.3 S No 4 (vii) p 22	vii) Water intrusion MIL810 F/G.	vii) Water intrusion IP54
14	Section VI Clause 2.6.4 p 56/57	2.6.4 Sound Horn 4 numbers  The audio output power should be 300 watts RMS continuous per amplifier (or 600 Watts per Siren)	2.6.4 Sound Horn 4 numbers or more  The audio output power should be 300 watts RMS continuous per amplifier (or 600 Watts per Siren) or more.
15	Section VI Clause 2.1.4.1 S No 4 (iii) p 19 And Clause 2.1.4.2 S No 4 (iii) p 21 And Clause 2.1.4.3 S No 4 (iii) p 22	Humidity 95% non-condensing (-200C to+600C)	Humidity 95 % non-condensing from 30 to 60 deg
16	Section VI Cl No 2.1.4.3  New Addition	New Addition	1. Low Loss RF Cable (RG217/ LMR400/ 1/2" Copper Corrugated etc) - 50 Mtrs (fifty)  2.High Gain 0/3 dBi Antenna - highly durable Omni directional antenna to cater to cyclone and adverse

			<p>conditions at sea shore</p> <p>3.Other installation Accessories (Weather Proofing Kit, jumper cables, connectors, etc)</p> <p>4.Power Supply cum Battery Charger Unit i.e. 220VAC to 12 VDC convertor.</p>
17	<p>Section VI</p> <p>CI No 2.1.4.2 Pg 20</p> <p>New Addition</p>	New Addition	<p>1.Low Loss RF Cables (RG217/ LMR400/ 1/2" Copper Corrugated etc) - 50 Mtrs</p> <p>2.High Gain 0 / 3 / 6dBi Antenna - highly durable Fiber Glass Omni directional antenna to cater to cyclone and adverse conditions at sea shore.</p> <p>3.Other installation Accessories (Weather Proofing Kit, jumper cables, connectors, etc)</p> <p>4. Duplexer Unit (optional)</p> <p>5. Power Supply cum Battery Charger Unit i.e. 220VAC to 12 VDC convertor.</p>