

ADB Loan No.: 2834-IND	North Eastern Region Capital Cities Development & Investment Programme (NERCCDIP) Pre Bid Meeting: NERCCDIP/TR-02/SHG/SWM/07	Meeting Date: 14.05.2015 at 11.30 AM
	Invitation for Bid No: SIPMIU/MEG/1/2015/1dated 30 th March'15	

Name of Package: Procurement of Different types of Bins and Personnel Protective Equipment for SWM GSPA, Shillong

Contract Package: NERCCDIP/TR-02/SHG/SWM/07

RECORD OF PRE-BID QUERIES & CLARIFICATIONS

Sr.No	Clause reference	Bid Queries	Clarification
1	Volume I, Section VI. Item-3.4	20 ltr household bin (Page-6-5): In Specification of 20 ltr material HDPE while the process of moulding is injection moulding only, in your previous tender it was mentioned material should be HDPE by any moulding process. Each Bidder should clearly mention the process of moulding in its bidding process. Its is request to put any moulding process by HDPE material because it is not exposed in direct sunlight.	The manufacturing process shall be by any moulding process and the bidder shall quote accordingly.
2	Volume I, Section VI. Item-3.5	HDPE Shoulder Bin 60 ltr (Page6-6): In the specification of shoulder bin 60 ltr it is not mentioned that moulding process will be injection moulding. Sir, it is well known fact that for out door application LLDPE material is the best because due to whether effect with the passage of time material becomes hard because of open sunlight exposed as compared HDPE material is soft and due to passage of time it not become so harder than compared to HDPE. In shoulder Bin 60 ltr material should be LLDPE/HDPE and process should be any moulding process and the tests should also be as per both material i.e. LLDPE and HDPE.	The process can be either injection moulding or roto moulding and the material can be either HDPE or LLDPE. On testing, the material quality parameters shall meet respective material quality parameters as per the DIN standards.
3	Volume I, Section VI. Item-3.6	120 HDPE bin with Wheel (Page 6-8): In specification both process i.e. ROTO Moulding and Blow Moulding while material is mentioned only HDPE. It is suggested when both process are mentioned so material should also be both LLDPE/HDPE and test of material/Product should also be as per material i.e. HDPE or LLDPE.	The material can be either HDPE or LLDPE. On testing, the material quality parameters shall meet respective material quality parameters as per the DIN standards.
4	Volume I, Section VI. Item-3.7	60 ltr Bin (Page 6-10): Sir, in litter bin specification both process i.e. Roto Moulding and injection Moulding are mention and both the material i.e. HDPE/LLDPE can be used test of material /product mentioned is of HDPE material only while test should be for both material i.e. LLDPE/HDPE and value should also be as per the material used.	As clarified above for Sr. No. 3.
5	Volume I, Section VI. Item-3.7	Point No.7 (Page 6-11): M.S Frame is made of 32X32X5 mm square pipe while 5mm square pipe is not available in the market maximum 32X32X3 mm square pipe is available. So please make the amendment M.S Frame made of 32X32X3 mm square pipe.	The dimensions of MS frame of square pipe indicated in the drawing and in the specifications shall be read as 32 x 32 x 3mm.
6	Volume I, Section VI. Item-3.7	Point No.9 (Page 6-11): Handle on the back on the bin there should be an in built HDPE /LLDPE material is not required as the bin is will be tilted on 360' and with the jacket of the Bin MS handle will be provided for easy tilting there is no need of pushing the bin.	MS handle can be provided.


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7	Volume I, Section-3, pg.no. 3-5.	<p>Financial Criteria (a) Bidder should have average annual turnover for last 3 years at INR 4 Crore 80 Lacs. Whereas in Volume I, pg. no. 3-5, Section III- Pt. no. 3. Supply Capacity – It is mentioned Bidder should have completed supplies of similar nature for at least one contract within the last 5 years with a value of at least Rs. 3 Crore 80 Lacs.</p> <p>It is irrelevant, instead of this normally in the government tender the past supply details of less than 50% of the turnover is asked. Hence we request you to relax this clause as – single order of value 2 crore</p>	Bid requirements shall prevail.
8	Volume I, Section VI. Item-3.4	<p>House Hold Bins of Twenty (20) Ltr. Capacity :</p> <p>It is mentioned that the material should be good quality virgin HDPE or virgin HMHDPE and process mentioned is injection moulding. Please note that for injection moulding process HDPE raw material is used and HMHDPE material is used for blow moulding process. Hence we request you to kindly incorporate blow moulding process also wherever injection moulding process is written.</p> <p>At pt. VIII- it is mentioned that the lid of the bin of HDPE, please incorporate HMHDPE material also.</p> <p>At. Pt.II – it is mentioned that each bin should be duly marked with indelible paint / screen printing. Please note that the manufacturer's name and year & month of manufacturing is always embossed on the bin. Hence screen printing is not required. Regarding screen printing of ISI standard, Sr.no., batch no. and QC passed stamp on each of the bin, it is not practical. Also it does not give any additional advantage to the user. Hence it should be deleted.</p>	<p>The manufacturing process shall be by any moulding process and the bidder shall quote accordingly.</p> <p>Point.VIII - The material for lid of the bin can be HMHDPE also.</p> <p>Point.II - All the bid requirements as specified under this point of Clause 3.4 shall be complied with.</p>
9	Section-VI, Item 3.5	<p>Specifications for HDPE Shoulder Bins (60 Ltr. Capacity)</p> <p>We understand that shoulder bins are required on hilly areas to collect the waste. People are less highted in hilly areas. Hence we propose to used 50 Ltr. Capacity bins instead of 60 Ltr. Capacity bins as they will be carried on shoulders.</p> <p>At pt. no. 5 - it is mentioned that supplier must submit a valid certification copy issued by the relevant authorities for supplies made to the other municipal agencies. Here, we wish to inform you that no municipal corporation has procured HDPE Shoulder Bins (60 Ltr. Capacity). Hence, this certificate is not available. This point should be amended to mention as "Past Performance Certificate for SWM products reqd. to be submitted"</p> <p>At. Pt.II – it is mentioned that each bin should be duly marked by indelible paint / screen printing. Please note that the manufacturer's name and year & month of manufacturing is always embossed on the bin. Hence screen printing is not required. Regarding screen printing of ISI standard, Sr.no., batch no. and QC passed stamp on each of the bin, it is not practical. Also it does not give any additional advantage to the user. Hence it should be deleted.</p> <p>The bins thickness mentioned is 4 mm. This much is not reqd. It should be minimum 2.5 mm.</p> <p>The specifications mentioned are of HDPE raw Material. Pl. incorporate LLDPE raw material also.</p>	<p>The bin has to be of 60 litres capacity.</p> <p>Point.5 - Certificate for similar supplies made shall be submitted.</p> <p>Point.3 - All the bid requirements as specified under this point of clause 3.5 shall be complied with.</p> <p>Regarding material, already clarified above at Sr.No.2.</p> <p>All other bid requirements shall prevail.</p>


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10	Section-VI, Item 3.6	<p>Specifications for 120L capacity HDPE Bins with wheels and provision of Hooks for locking</p> <p>At pt. no. 1 - It is mentioned that Bins shall conform to BIS standards. Pl. note that there are no BIS standards for this product. Hence please delete the same.</p> <p>Single bins are mounted on MS Frame - Pl. note that Installation is not required and hence MS frame is also not required for these bins</p> <p>The 120L bins thickness give is 4 mm minimum. This much thickness if not at all reqd. It should be minimum 2.5 mm.</p> <p>Attached Drawing of 120L bins Annexure VII.</p> <p>We are attaching herewith raw material properties of Reliance for HDPE (Annexure II) which is showing a typical characteristic and not be taken as specifications, that is why when the raw material is converted into finished product all the properties are changed hence the appropriate range should be mentioned. We are enclosing the Reliance HDPE raw material chart of range of raw material properties for your reference.</p>	<p>Point.1 - Instead of BIS, please consider DIN standards.</p> <p>The bin shall not be mounted on MS frame. The word installation shall be read as placement.</p> <p>Please refer to the clarifications at Sr.No. 3 above.</p> <p>All other bid requirements shall prevail.</p>
11	Section-VI, Item 3.7	<p>Specifications for Litter Bins – Pole mounted – Pair of Blue and Green coloured Bins – 60 Ltr. Capacity each including fixing</p> <p>Since these are fixed bins, we propose 100 Ltr. Bins instead of 60 Ltr. Capacity bins. Most of Municipal Corporation all over India are procuring 100 Ltr. Of Dual bins.</p> <p>The pole mounted bins thickness mentioned is 4 mm. This much is not reqd. It should be minimum 2.5 mm.</p> <p>The raw material mentioned is either Injection moulding or Rotomoulding raw material.</p> <p>We are attaching herewith raw material properties of reliance for HDPE and LLDPE (Annexure II and V) which is showing a typical characteristic and not be taken as specifications, that is why when the raw material is converted into finished product all the properties are changed hence the appropriate range should be mentioned in case of HDPE as well as LLDPE. We are enclosing the chart of range of raw material properties for your reference.</p>	<p>Bid requirements shall prevail.</p> <p>For material, please refer clarification issued at Sr.No. 3 above.</p>
12	Section-VI, Item 3.7	<p>Specifications for Litter Bins – Pole mounted – Pair of Blue and Green coloured Bins – 60 Ltr. Capacity each including fixing</p> <p>Metal frame specification on Pg. No.6-11 indicates MS frame 32x32x5mm, instead of that we suggest the MS pipe 30x30x3mm which is mostly used by the Municipal corporation and which is feasible too.</p>	<p>Please refer clarification at Sr.No.5.</p>


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Sr.No	Clause reference	Bid Queries	Clarification
13	Section-VI, Item 3.8	<p>Specification for Push cart for street Sweeping with 4 bins (Blue and Green bins 2 nos. each)</p> <p>At one place it is mentioned 4 bins of 30 Ltr. Capacity, while at other it is mentioned 4 nos. of HDPE bins of 25 Ltr. Capacity. Both are contradictory. Hence kindly let us know that exact capacity requirement.</p> <p>We are enclosing the drawing of the following :</p> <ol style="list-style-type: none"> 1. Our Model : CC33325 – Capacity 28 Ltrs. Annexure IX 2. Our Model : CC33375 – Capacity 30 Ltrs. Annexure X. 3. Push cart. Annexure XI. <p>The bins are made of HDPE raw material by Injection moulding process :</p> <p>We are attaching herewith raw material properties of Reliance for HDPE (Annexure II) which is showing a typical characteristic and not be taken as specifications, that is why when the raw material is converted into finished product all the properties are changed hence the appropriate range should be mentioned. We are enclosing the Reliance HDPE raw material chart of range of raw material properties for your reference.</p>	<p>4 bins each of 25 litres capacity shall be provided.</p> <p>All other bid requirements shall prevail.</p>
14	Section-VI, Item 3.8	<p>Specification for Push cart for street Sweeping with 4 bins (Blue and Green bins 2 nos. each)</p> <p>The bidder suggested changes in Push cart design with details.</p>	<p>Bid requirements shall prevail.</p>


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