



# NEW TOWN KOLKATA DEVELOPMENT AUTHORITY

(A Statutory Authority Under Government of West Bengal)  
3, Major Arterial Road, New Town, Kolkata - 700 156

**Memo No. 5427 /NKDA/Engg-36/2010 (VI)**

**Date: 11 .09.2015**

## CORRIGENDUM-IV

**Sub:** Implementation (Supply, Installation, Testing & Commissioning) of an Automated Vacuum Refuse Collection System on Turn-key basis in Eco-Park, New Town, Kolkata along with 05 (five) years comprehensive operation and maintenance.

**Ref :** Notice Inviting e-Tender No. WBNKDA/ 06/ EE – I /NKDA/ 2015-16 circulated vide this office memo no. 4802 /NKDA /Engg-36 /2010 (VI) dated 13.08.2015 of New Town Kolkata Development Authority, 03, MAR, New Town, Kolkata-700156 and subsequent corrigendum issued thereon.

This is to notify that the following Corrigendum is made with reference to the above NIeT and subsequent corrigendum issued thereon.

Sl. No.	Description	As is	Would be
	<b>Tender Document of NIeT Section – D TECHNICAL SPECIFICATIONS (COLLECTION AND CONVEYANCE )</b>		
1.	Page No. 98 1.2 Project Data and Design Assumptions Serial no. iv)	The total number of inspection openings should be 50, used for maintenance with 6 outdoor inlet valves.	The total number of inspection openings should be 33, used for maintenance with 7 outdoor inlet valves.
2.	6. AIR WASTE SEPARATOR : Page No. 108 Serial No. 6.2	Solid waste and air transported in the transport pipe shall be separated by the air waste separator in the collection station. The air waste separator shall be used for the primary separation of waste from transport air. The air waste separator shall be of cyclone-type / inbuilt (within the Compactor Container) air-solid waste separator in order to maximize separation efficiency. The separator casing shall be fabricated of mild steel. The separator shall be equipped with anti vibration mountings for noise reduction. The separator shall be equipped with at least 2 nos. of inspection opening.	Solid waste and air transported in the transport pipe shall be separated by the air waste separator in the collection station. The air waste separator shall be used for the primary separation of waste from transport air. The air waste separator shall be of a hopper like cyclone-type in order to maximize separation efficiency. The separator casing shall be fabricated of mild steel. The separator shall be equipped with anti vibration mountings for noise reduction. The separator shall be equipped with at least 2 nos. of inspection opening.
3.	6. AIR WASTE SEPARATOR : Page No. 108 Serial No. 6.3.	The cyclone / inbuilt (within the Compactor Container) air-waste separator shall be made from mild steel	The hopper like cyclone of the air-waste separator shall be made from mild steel

Sl. No.	Description	As is	Would be
	<b>Tender Document of NIeT Section – D TECHNICAL SPECIFICATIONS (COLLECTION AND CONVEYANCE )</b>		
4.	<b>Page No. 106 , Clause No. 3.1.15 Bends Ni-Hard Metal Bends</b>	The Ni-hard material of high hardness is adapted for those points where steel St 52.3 cannot assure a life expectancy of more than 30 years. The minimum radius of curvature is 1500 mm with thickness at least 18 mm. The joints of the Ni-hard materials are done by a special connection, but never by welding.	The Ni-hard material of high hardness is adapted for those points where steel St 52.3 cannot assure a life expectancy of more than 30 years. The minimum radius of curvature is 1500 mm with thickness at least 18 mm. The joints of the Ni-hard materials are done by a special connection, but never by welding. However, Nonmattered hardened boron MS bends may also be used.
5.	<b>Page No. 109 , Clause No. 8 TERMINAL / COLLECTION STATION : Paragraph 1.</b>	The terminal (collection station) is to be designed to collect two fractions of waste (wet /organic and dry/in-organic waste). The dimension of the collection station building should be around 14m × 14.5m. The height of the building will not be less than 4.0 meters. Besides this is the height that is necessary for the maneuver of truck for loading and unloading of containers.	The terminal (collection station) is to be designed to collect two fractions of waste (wet /organic and dry/in-organic waste). The dimension of the collection station building should be around 19.0 m × 16.0 m. The height of the building shall not be less than 5.0 meters. Besides this is the height that is necessary for the maneuver of truck for loading and unloading of containers.
6.	<b>Tender Document of NIeT SCOPE OF WORK General, Page no. 11 Clause-vii DOCUMENTS TO BE SUBMITTED BY BIDDER ALONG WITH DESIGN AND BUILD BID PERTAINING TO CIVIL WORKS Sl. No. 1</b>	Suggested plot plan locating building, walkways/roads, landscaped area, chain-link fencing etc. with their dimensions. The plot area would be around 20 mtrs X 20 mtrs.	Suggested plot plan locating building, walkways/roads, landscaped area, chain-link fencing etc. with their dimensions. The plot area would be around 25 mtrs × 25 mtrs.

Other terms and conditions of the NIeT & other tender documents shall, however, remain unchanged.

All corrigenda issued with reference to the above NIeT as well as minutes of pre-bid meeting forms a part of the tender document.

  
**Executive Engineer – I**  
 New Town Kolkata Development Authority

**Memo No. 5427 /1(8) /NKDA/Engg-36/2010 (VI)**

**Date: 11 .09.2015**

Copy forwarded for information and necessary action to :-

1. The Chief Executive Officer, New Town Kolkata Development Authority.
2. The Chief Engineer, New Town Kolkata Development Authority.
3. The Finance Office, New Town Kolkata Development Authority
4. The Assistant Engineer – I, New Town Kolkata Development Authority.
5. The Estimator/Sr. Accountant / Cashier, New Town Kolkata Development Authority.
6. P.A to the Chairman, New Town Kolkata Development Authority.
7. Office Notice Board.
8. Official Website of New Town Kolkata Development Authority ([www.nkdamar.org](http://www.nkdamar.org) )



**Executive Engineer – I**

New Town Kolkata Development Authority

*11/09*