

Item No- 1

<b>EMPLOYER</b> ROADS AND TRANSPORT AUTHORITY. هيئة الطرق و المواصلات ROAD & TRANSPORT AUTHORITY 	<b>CONSULTANT</b> LOUIS BERGER  Louis Berger	<b>CONTRACTOR</b> WAAGNER BIRO GULF LLC 
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**MATERIAL APPROVAL**

**PROJECT : R983: PEDESTRIAN BRIDGES AT VARIOUS LOCATIONS, DUBAI**

SUBMISSION NO. : **PBV-MAT-0008-0**

PREVIOUS SUBMISSION REF: (If Resubmitted)

MATERIAL DESCRIPTION : **Bartek System Pile Cage Spacers (Circular Concrete Spacer 75mm)**

DATE OF SUBMISSION : **26-Jan-15**

DATE OF APPROVAL  
REQUESTED BY DATE :

BILL NO. REF. :

SPECIFICATION REF. : **General Specification Volumn-2, Part I Clause 4/13**

DRAWING NO. & STATUS  
CONSTRUCTION DRAWING : **To be finalized on completion of bridge design.**

NAME AND ADDRESS  
MANUFACTURER : **Ozone International Building Material Trading**

LOCAL AGENT : **Ozone International Building Material Trading**

TECHNICAL LITERATURE : **Enclosed**

SAMPLES : **No**

**RECEIVED**  
 03 FEB 2015  
 BY: *[Signature]*

CONTRACTOR : **Waagner Biro Gulf. L.L.C**

NAME : **Dalvir Singh**

**واغنر بيلو جلف (ش.ذ.م.م.)**  
**WAAGNER BIRO GULF (L.L.C)**  
 SIGNATURE: *[Signature]*  
**P. O. Box 8542 DUBAI - U.A.E.**

**CONSULTANT**

- Approved
- Approved as Noted
- Revise & Resubmit
- No Approval Required

*[Signature]*  
 27/01/2015

**RECEIVED**  
 26/01/15  
 Time : 13:30

① Source is approved since it is approved on RTA's projects (2) The concrete spacer shall be compatible with respect to strength and durability to that of the concrete being placed (3) The strength Test certificates are attached, provide the the durability Test (4) Provide details of concrete for spacer blocks (5) The size of the spacer required shall be as indicated on approved drawings. materials to be not used prior to incorporation

AUTHORISED SIGNATURE: *[Signature]*

DATE: **28 JAN/15**

APPROVED EXCEPT AS NOTED WITH COMMENTS

**CLIENT**

- Approved
- Approved as Noted
- Revise & Resubmit
- No Approval Required

*[Signature]*

AUTHORISED SIGNATURE:

DATE :

APPROVED EXCEPT AS NOTED WITH COMMENTS

**WAAGNER BIRO GULF (L.L.C)**  
 P.O. BOX 8542  
 DUBAI, UAE