



Signature Not  
Verified

Digitally Signed by  
SUBHASH CHANDRA  
Date: 2024.07.02  
17:39:43 IST  
Reason: Sign Final  
Approval  
Location:

RDSO

( B&S, Engineering )

**Final Decision Letter**

Letter No - RDSO/108/1901/00046337

Dated 02/07/2024

To

**M /s SCON INFRA PRESTRESS LLP-THANE**

**C-24/CD-116, IIND FLOOR, SHREERANG SOCIETY, THANE WEST THANE, Maharashtra - 400601, India**

**Sub:** Decision of Fresh Registration Request

**Ref:** Your registration request ID **23281** Dated **25/04/2024**

Your application under reference has been processed.

After detailed processing, competent authority has decided the inclusion of your name in the Vendor directory as per the following details: -

Name of the firm	M /s SCON INFRA PRESTRESS LLP-THANE
Registered Address of the Firm	C-24/CD-116, IIND FLOOR, SHREERANG SOCIETY, THANE WEST THANE, Maharashtra - 400601, India
Mfg. Unit Details	PLOT NO-76, BABOSA INDUSTRIAL PARK, SARAVALI VILLAGE TALUKA BHIWANDI THANE (W), Maharashtra - 421302, India

Items for which request is approved

<b>Item ID: 3100405, POT PTFE BEARING</b>			
#	Sub Item	Category	Capacity(Per Annum)
1	<b>ID: 3100405001, POT PTFE BEARING</b>	Approved	50

Date of Decision	02/07/2024
Next Quality Audit Due on	01/07/2029

**Additional Remarks**

#	Details
1	Any change in the address of your office or manufacturing units shall be brought to the notice of Director General, B&S, RDSO, Lucknow. You are liable to be dropped from the approved list if your product is found unsatisfactory at any stage of fabrication and inspection or on any other violation as per RDSO ISO Apex Documents which are available on RDSO website <a href="http://www.rdsso.indianrailways.gov.in">www.rdsso.indianrailways.gov.in</a> .

**Attached Documents**

--	--

#	Description	File Name
<i>No Document attached</i>		

Digitally Signed by  
SUBHASH CHANDRA  
**DirectorIII**



स्वातंत्र्याचा अमृत महोत्सव



## CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

### REGD. OFFICE:

"NIRMAL", 2nd Floor, Nariman Point,

Mumbai - 400 021.

PHONE : 00-91-22-6650 0900

FAX : 00-91-22-2202 2509

### HEAD OFFICE:

CIDCO Bhavan, CBD Belapur,

Navi Mumbai - 400 614.

PHONE: 00-91-22-6791 8100

FAX : 00-91-22-6791 8166

Ref. No. CIDCO/EE(Dron-I)/2024/461

Date : 15.05.2024

श्री.

M/s J.M. Mhatre Infra Pvt. Ltd.,

Plot No. 492, Market Yard,

Sahakar Nagar,

Panvel-410206.

Sub: Design and construction of 11.0 m wide Bye-pass Bridge with approaches from Hotel Anandi to Uran City in Dronagiri, Navi Mumbai.

C.A.No. 05/CIDCO/EE(Dron-III)/2016-17.

Ref: (1) Work Order No. CIDCO/EE(Dron-III)/2017/1209 dated 27.11.2017  
(2) Agency letter No. JMMIPL/CIDCO/2024/06 dated 07.02.2024

Dear Sir,

This is to inform you that, your request vide letter dated 07.02.2024 regarding approval to use the material POT PTFE bearings of vendor M/s SCON Infra Prestress LLP has been accorded by the Competent Authority of CIDCO as a **Project specific approval** subjected to the vendor M/s SCON Infra Prestress LLP should invariably get registered with CIDCO and approach EE (PA&REG) division with documents as per checklist to get their products registered with CIDCO.

In view of above, you are requested to take the note of the same and also you are instructed to procure the above said material at the earliest & expedite the balance work at site, failing which contractual action will be taken.

This is for your information and further necessary action.

Thanking you,

Yours faithfully,

Executive Engineer (Dron-I)

CIDCO Nodal Office, Sector-14,

Bokadvira, Dronagiri, Navi Mumbai-400 707.

Ref. No: Bloom CMC/Chiplun/Pac. II/2025/2128

Date: 28/06/2025

To,  
The Project Manager,  
Parshuram Arawali Highway Private Ltd.  
Survey No. 1523, Mumbai-Goa Highway,  
Vill - Kamate, Tal - Chiplun, Dist - Ratnagiri-415605

**Subject:** Independent Engineer Services for rehabilitation and up-gradation of NH-66 (Old NH 17) from Km 205/400 to 241/300 (Parshuram Ghat - Arawali Section) to four lanes in the State of Maharashtra under NHDP-IV on Hybrid Annuity Mode (Package-II):- "Submission of credential of SCON Infra pre-stress LLP for Expansion joint and Elastomeric Bearing" - Reg.

**Ref:- 1) Letter No PAHPL/HAM/2025/1803 dated 23/06/2025.**

Dear Sir,

With reference to subject and letter cited above proposal received regarding credential of M/S SCON Infra Pre-stress LLP for Expansion joint and Elastomeric Bearing for chiplun flyover.

IE has reviewed the credential and found in order.

The further approval shall be given after conducting factory visit and regular lot test of bearing as per provision and guideline given in MoRTH section 2000 and as per IRC 83; 2018 part II and of expansion joint as per MoRTH Circular, witness inspection of manufacture unit, conducting the test requirement as per IRC SP-69.

This is for your information and necessary action please.

**Thanks & Regards,**  
**For, Bloom Companies, LLC USA in Association with**  
**Credible Management Consultant Pvt Ltd.**  
**Chiplun, Dist-Ratnagiri**



**Sanjeev Rai**

**Acting Team Leader cum Resident Engineer**

- CC: 1) Executive Engineer, National Highway Division (PWD) Ratnagiri for information.**  
**2) Sub-divisional Engineer, National Highway Division, (PWD), Chiplun for information**  
**3) H.O. Bloom Companies, LLC, Sohana, Gurgaon (Haryana) for information.**

Ref: PADECO/SCLR-II/SCON/CERT/2022/01

Date: 08/01/2022

## TO WHOM SO EVER IT MAY CONCERN

This is to certify that M/s SCON INFRASTRUCTURE has successfully supplied Pot PTFE Bearings for our SCLR Phase-2 (Design and Construction of Elevated Corridor from Bharat Diamond Bourse Company BKC to Vakola Junction -Besides Vakola Nallah)

This material has been supplied as per IRC-83 Part-3 2002 applicable specification designs, manufacturing, testing of Pot-PTFE Bearings in Presence of MMRDA and PADECO Consultant.

Thanking you,



For M/s Padeco Consultatnt.



**SHRIKHANDE**  
CONSULTANTS PVT. LTD.  
TRUST • EXPERIENCE • QUALITY

Letter No.: SCPL/A 3408-P/RTC X /2022/085

Date: 21.10.2022

To,

The Vice President,  
M/s. MVR Infra Projects Pvt. Ltd.,  
No. 8-2-293/82/J-III/436, Near Apollo Pharmacy,  
Road No. 80, 3rd Phase, Jubilee Hills,  
Hyderabad.

Sub: "Construction of 4 lane bidirectional elevated corridor from Indira Park to VST main road crossing NTR stadium junction, Ashoknagar crossroad junction and Baghlingampally junction" and "Construction of 3 lane bidirectional Grade Separator from Ram Nagar to Baghlingampally crossing VST main road junction at 2nd level and passing through the Indian Hume pipe Co., Ltd and Vazir Sultan Tobacco Land" – **Source Approval For M/s. SCON INFRASTRUCTURE– Bearings Source Approvals-Reg.**

Ref: MVRIPPL/HYD/SCPL/RTC X ROADS/2020-21/108

Dt: 03-10-2021

Dear Sir,

In reference to your above letter for source approvals, the credentials are reviewed the submittals and on the basis of evaluation of technical documents submitted by EPC agency for the **POT/PTFE Bearings**, the PMC team(HO) from visited the factory of M/s.**SCON** in Thane, MUMBAI and conducted tests and verified the measurements and found within tolerable.

Hence, the above source for bearings are provisionally approved. During the project course time if found any errors, discrepancies in designs, productions shall be notified in prior notice and subsequently modified by EPC agency.

Thanking you Sir,

Yours Faithfully

(For SHRIKHANDE CONSULTANTS PVT. LTD.)

(H.M.Radha Krishna)

Project Manager

C.C: The Executive Engineer (Projects) – GHMC

End: Credential Report of M/s. SCON INFRASTRUCTURE.





# CITY AND INDUSTRIAL DEVELOPMENT CORPORATION OF MAHARASHTRA LIMITED

(CIN - U99999 MH 1970 SGC - 014574)

Ref. no. CIDCO/ EE (PA & R)/ P-2947/ 2025/521

Date: 26.08.2025

To

**M/s SCON Infra Prestress LLP,**

Regd. Office

Shop no. 17,

Gorai Matruaaashish CHS Ltd.,

Opp. Azara Bank Gorai II, Borivali (W)

Mumbai, Maharashtra -40092

Factory Unit

H. No. 2991, Babosa Industrial Complex,

Nashik Highway,

Sarvali village,

Bhiwandi -421302

Contact Person: Shri. Umesh Hari Bhujbalrao

Contact no. - +91 93245 16701

E-Mail Id- info@sconinfra.com

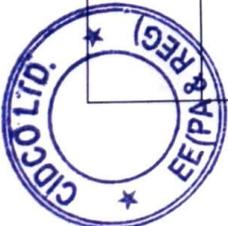
**Sub: Registration as an Approved Vendor**

Ref: Your application vide file no P-2947 received on 24.06.2025

Dear Sir,

With reference to your request /application on subject matter, we are pleased to inform you that, your registration as an approved vendor for our projects / works for the following products is approved herewith for a period of **Two (02) years** from date of issue of this certificate i.e. **26.08.2025 to 25.08.2027**.

Sr. No.	Material Description	Material/Size/Range/Type/Specification
1	Civil Items-Bridge Bearings And Expansion Joints	1.POT/PTFE Bearing
		2.Pre-Stressing System/ Prestressing Materials
		3.Expansion Joints
		4.HDPE Pipes



*[Signature]*  
Executive Engineer (PA & REG.)  
CIDCO Ltd.

Regd. Office: Nirmal, 2nd Floor, Nariman Point, Mumbai - 400 021 • Tel.: 022 6650 0900  
Head Office: CIDCO Bhavan, CBD Belapur, Navi Mumbai - 400 614 • Tel.: 022 6791 8100

Page 1 of 2

Kindly note that,

- a) The validity of this enlistment is valid for **Two (02) Years** i.e. from **26.08.2025 to 25.08.2027**. However, the Corporation reserves the right to cancel the same in case complaints are received from users within that period.
- b) The product shall be in conformity with requirements of BIS/ISO Standards. You shall keep your BIS/ISO registration valid and any changes in the same shall be intimated to this office.
- c) The approval has been granted on the basis of documents/information furnished by **M/s SCON Infra Prestress LLP**. The approval would be cancelled if any details are found in variance to the details already furnished during the inspection of manufacturing unit. Further CIDCO Ltd. reserves the right to visit the manufacturing unit at any time.
- d) It is a responsibility of user to ascertain quality and safety associated with product before acceptance, capacity of vendor for supply schedule, to carry out all tests as per relevant IS codes, past & present supply performance of various contractors in Mumbai & Navi Mumbai. Further inclusion in the approved list does not absolve the users from acceptance of bad quality of product.
- e) The registration shall not bind CIDCO Ltd. to give you any priority or preference in the issue of enquiry and placement of purchase orders and does not guarantee that all or any of the enquiries for the above items would necessarily be sent to you.
- f) You are also required to intimate us the changes, if any, in the postal address, the contact Phone Number, Fax Nos. in the constitutions or working of your firm during the currency of registration of your firm with us.
- g) You are required to apply 60 days in advance for revalidation before expiry of current validity of enlistment along with all documents and information as required.
- h) During the period of enlistment, if, your company **M/s SCON Infra Prestress LLP** improves your product value by acquiring additional quality accreditation and/or achieves better financial performance then such changes shall be invariably informed to the Corporation.
- i) You shall share the copies of invoice with prices of the orders placed for works of CIDCO Ltd., if required.
- j) If a contractor working for CIDCO Ltd. works place purchase order for the material, the same will have to be supplied on priority, adhering time schedule required by CIDCO, failing which CIDCO Ltd. may cancel the registration of product which may please be noted.

Thanking you,

Yours faithfully,

(V. Y. Ingle)

*V. Y. Ingle* 26/8/2025  
Executive Engineer (PA & Reg.),  
CIDCO Ltd, 3<sup>rd</sup> Floor, CIDCO Bhavan,  
CBD Belapur, Navi Mumbai -400 614  
Contact No.: 022 – 6791 8300  
E-mail : ee.pa-reg@cidcoindia.com





02<sup>nd</sup> September' 2025

Ref: LASA/VALSAD/IE/TG-73792/2025/2164

To,

**The Authorized Signatory**

Vadodara Mumbai Expressway PKG10 PVT. LTD,  
A Subsidiary of Roadway Solutions India Infra  
Limited, Plot No. 20, Danjibuoy Society, Next to  
SERA School, Behind Bizzbay, Off NIBM Road,  
Pune-411048

**Subject:** Construction of Eight Lane access-controlled Expressway from Km. 103+400 to Km. 128+000 of Vadodara-Mumbai Expressway (Talasari to Karvad section) in the state of Gujarat, UT of DNH & Maharashtra on Hybrid Annuity mode under BharatmalaPariyojana (**Phase-I-Package-X**): **Credentials of M/s SCON INFRA PRESTRESS LLP – Request for Source Approval for procurement of PSC accessories, Elastomeric bearings, POT- PTFE bearings and Spherical Bearings – Reg.**

**Ref:** 1. Concessionaire's letter no. VMEP10/NHAI/SITE/2025/686 on dated 08.07.2025.  
2. IE's Letter No. LASA/VALSAD/IE/TG-73792/2025/2121 on dated 07.08.2025  
3. Concessionaire's letter no. VMEP10/NAROLI/LASA/2025/709 on dated 13.08.2025.

Dear Sir,

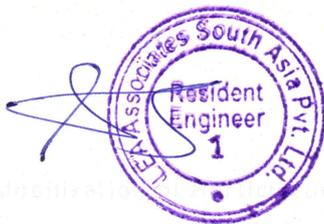
We are in receipt of the letter cited under reference (1) vide which the Concessionaire has submitted the Credential & Profile of M/s- SCON INFRA PRESTRESS LLP for review and approval as a source for the procurement of PSC accessories, Elastomeric bearings, POT- PTFE bearings and Spherical Bearings.

Accordingly, the Independent Engineer's representative Mr. C.N.Rao (SQME), Visited the said factory on 26.08.2025 & 27.08.2025 along with the Concessionaire representative.

Upon review, We found the submission generally in order **only** with respect to PSC accessories such as HDPE Sheathing Pipe, Anchorages- Cones , wages & Bearing plates in compliance with the requirements of IRC: 112-2020, IRC: 18-2020 & FIB Bulletin -7 Specifications.

Independent Engineer observations / Comments are as below: -

- The production unit is fully computerized and operated by skilled personnel.
- Most production processes are controlled through automated systems.
- The plant is equipped with an in-house testing facility to conduct physical tests on end products during production, in accordance with codal provisions.





In view of the above, we hereby convey our concurrence for procurement only of the following pre-stressing components from the aforesaid agency, subject to compliance with the conditions listed below:

- Anchorage head
- Anchorage cone
- Wedges
- HDPE sheathing duct
- Bearing Plate

**Conditions:**

1. All products procured for the project shall conform to the approved design and drawings.
2. Each lot/consignment shall be accompanied by the manufacturer's test certificate and invoice.
3. Anchorage heads shall conform to BS 4447-1973.
4. Load transfer tests and anchorage efficiency tests shall be conducted as defined in FIP-1993.
5. Finished items shall be tested and certified by a NABL-accredited third-party laboratory.
6. The right to reject the approved source without prior notice is reserved if the products fail to comply with the specifications or the above conditions.

The Independent Engineer hereby informs the Concessionaire **not** to procure any other items from M/s *SCON INFRA PRESTRESS LLP* as requested in your letter cited under reference (1).

This is for your information and further necessary action please.

Thanking you,

With regards,

For, LEA Associates South Asia Pvt. Ltd.,



(Daxesh Patel)

Resident cum Highway Engineer

- Cc: 1. Project Director-PIU Surat, Gujarat.  
2. Mr. Atahar Parvez, Executive Director and Independent Engineer, LASA.



**GEO DESIGNS & RESEARCH (P) LTD.**

In Joint Venture with

**VOYANTS SOLUTIONS Pvt, Ltd.**



**SITE OFFICE :**

H. No. : 49/50 Lake View Bungalows,  
Near Police Station, Post Dholera,  
Taluka Dholera, Dist. Ahmedabad.  
Pin Code - 382455  
Ph. No. : 7575802407  
Email : gdraedholeraeway@gmail.com

Letter No. GSAE2104R/1412

Date: 15.09.2025

To,

The Authorised Signatory,

M/s. M. S. Khurana Engineering Ltd,  
2<sup>nd</sup> Floor, "MSK" Nr. Fusion kidney Hospital,  
Passport Office to Panjrapole road, Ambawadi,  
Ahmedabad – 380015 (Gujarat).

**Name of Work:** Authority's Engineer for Supervision of Construction of 20.56 km long two-lane service road from Ch.0.000 to Ch.20.560 parallel and LHS to Dholera – Bavaliyari section of Ahmedabad – Dholera Expressway (NH-751) in the state of Gujarat on EPC Mode. – **Regarding spherical bearing drawing.**

**References:**

1. Your letter no. MSKEL/NHAI/GDRL/25-26/0084 Dated. 26.08.2025.
2. Your Email Dated. 10.09.2025

Sir,

With reference to the above-mentioned subject and letter, you have submitted the Design and Drawings of spherical bearing for Major bridge Ch. 10+620 for review and approval. The same has been reviewed by the Authority's Engineer as per the relevant specifications and are found in order.

Hence, you are requested to execute the works accordingly and submit the hard copies duly signed by the EPC contractor, Proof consultant, Safety consultant and Design Director.

Thanking You,

For M/s. GDRPL-VSPL (JV) WITH VSPL

  
[Team Leader]



**Enclosure:** As above.

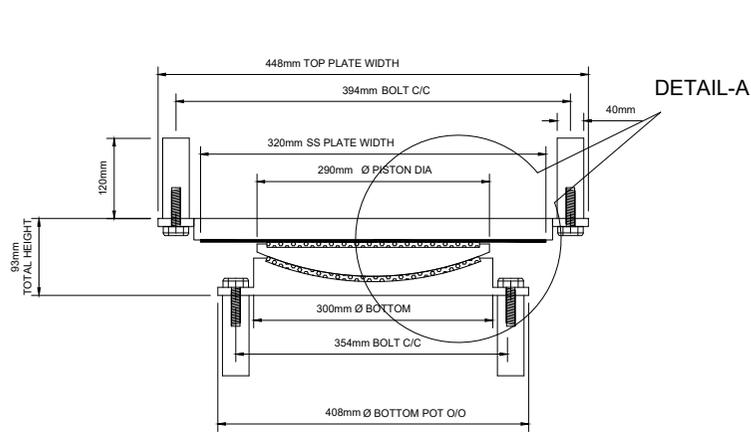
**Copy to:** Project Director, NHAI, PIU Ahmedabad, 3A & 3B II nd Floor, Amul Building, Near Dena Bank, Vejalpur road, Jivraj Park, Ahmedabad-380051 for information please.

**REGIONAL OFFICE :**

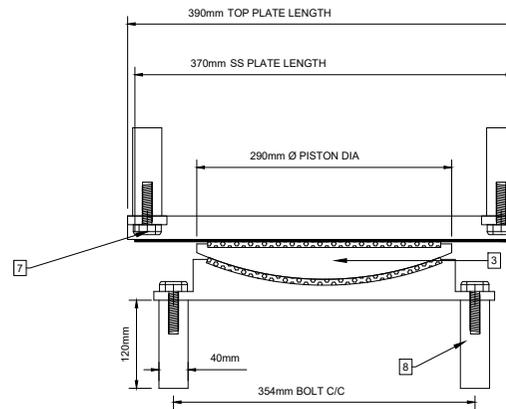
Geo Designs & Research (P) Ltd  
Plot No. 55, Saptarushi Society, Near Rakshashakti Circle, Kudasani  
Gandhinagar - 382421. Email : exdirector@geogroup.in

**HEAD OFFICE :**

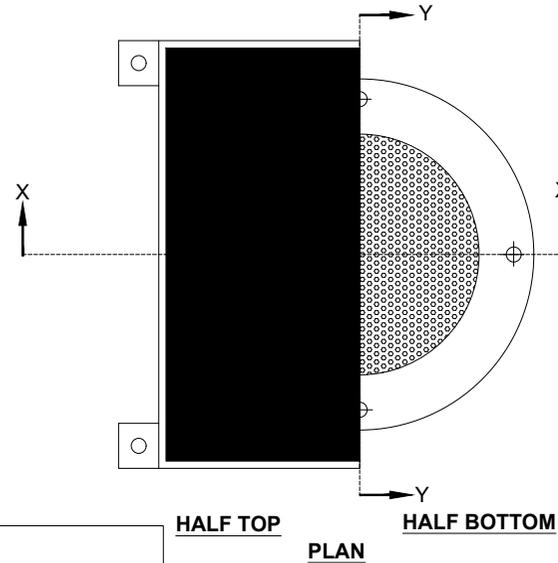
Geo Designs & Research (P) Ltd.  
B-10, Krishna Industrial Estate, Opp. BIDC Gorwa Estate,  
Vadodara, Gujarat-390016. Email : pmc@geogroup.in



**CROSS SECTION X-X**



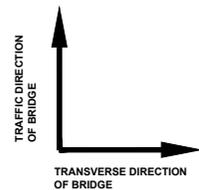
**CROSS SECTION Y-Y**



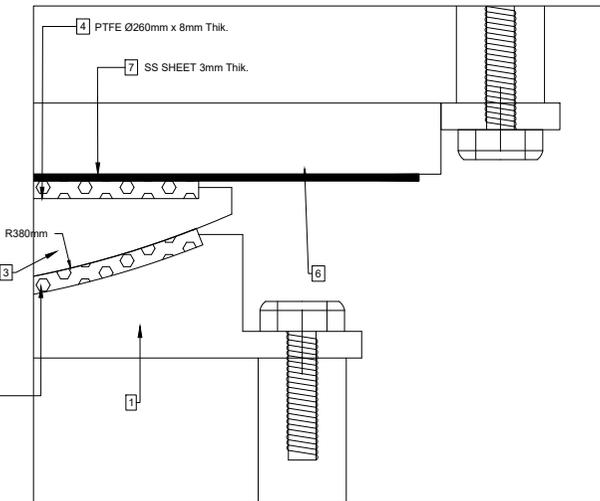
**HALF TOP**

**HALF BOTTOM**

**PLAN**



CONCAVE PTFE  
Ø260mm x 8mm Thik.



**DETAIL-A**

**DESIGN PARAMETER - (SLS & ULS)**

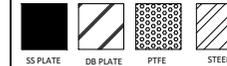
LOAD CASE	LOAD CAPACITY (IN kN)						ROTATION (In rad.)	
	VERTICAL - kN (MAXIMUM)		HORIZONTAL LOAD - kN				LONGITUDINAL	TRANSVERSE
	SLS	ULS	SLS	ULS	SLS	ULS		
NORMAL	307.08	429.32	0.00	0.00	0.00	0.00		
SEISMIC LONGITUDINAL	-	317.08	0.00	0.00	0.00	0.00	0.02	0.02
SEISMIC TRANSVERSE	-	317.08	0.00	0.00	0.00	0.00		

GRADE OF CONCRETE TOP (GIRDER) = M50  
MOVEMENT (ULS) = ±33L/8T(mm)  
GRADE OF CONCRETE BOTTOM (PEDESTAL) = M40  
MOVEMENT (SLS) = ±22L/5T(mm)

**BILL OF QUANTITIES**

S.No.	QUANTITY	DESCRIPTION	MATERIAL	SPECIFICATION
1	1	BACKING PLATE	CAST STEEL	IS:1030-Gr:340-572W
2	1	CONCAVE PTFE	PTFE	Gr.-A OF BS:3784
3	1	PISTON (CALOTTE)	MILD STEEL	IS:2062 E350BR
4	1	PTFE (FLAT)	PTFE	Gr.-A OF BS:3784
5	1	STAINLESS STEEL	STAINLESS STEEL	AISI:316
6	1	TOP PLATE	MILD STEEL	IS:2062 E350BR
7	8	BOLTS	GRADE 8.8	ISO:4017
8	8	DOWELS	MILD STEEL	Gr.-A OF BS:3784

NOTE - 1. ALL DIMENSION ARE IN MILLIMETRE.  
2. PRINT IN ACTUAL SIZE.  
3. PAPER SIZE IS A4.



**SEAL / SIGNATURE**

S. No.	DATE	REVISION	DESCRIPTION	DRAWN BY	CHECKED BY
1	22-08-2025	0	INITIAL SUBMISSION	S.C.V.	S.C.V.
2					
3					
4					

"FREE SLIDING SPHERICAL BEARING"		TOTAL QUANTITY 08 Nos.
----------------------------------	--	---------------------------

TITLE	GAD FOR FREE SLIDING SPHERICAL BEARING (SFRB - 4300 kN)				
PROJECT	CONSTRUCTION OF 20.56KM LONG 02 LANE SEVICE ROAD FROM CH.0.000 TO CH.20.560 PARALLEL AND LHS TO DHOLERA-BAVALIYARI SECTION OF AHMEDABAD-DHOLERA EXPRESSWAY (NH-75) IN THE STATE OF GUJARAT ON EPC BASIS.				
AUTHORITY	NATIONAL HIGHWAYS AUTHORITY OF INDIA.				
AUTHORITY ENGINEER	GEO DESIGN & RESEARCH (P) LTD IN Joint Venture with Voyants Solutions Pvt Ltd.				
CONTRACTOR	M/s M S KHURANA ENGINEERING LIMITED.				
DESIGN - CONSULTANT	INERTIA ENGINEERING SOLUTIONS.				
DRAWING NO.	SCON/MSKEL/SB-14/25-05	DRAWN	S.C.V.		
PROJECT NO.	SCON - 24-25 {05}	CHECKED	S.C.V.		
SHEET NO.	01 of 01	SCALE	APPROVED	S.C.V.	
REV.	00	N.T.S.	DATE	22-08-2025	

DESIGNED BY/MANUFACTURER

**OFFICE ADDRESS :-**  
NO-111,R Plazzia ,Swastik Regaliya Tower,  
Kavesar ,Waghbil Road,  
Off .Ghodbunder Road ,Thane (west).  
Pin code - 400 607  
Email - sarathv@sconinfra.com  
Contact Number - +919381128882



# FORCE CONSTRUCTION PVT LTD

Ref:NCSL/FORCE/2023/0011

Date:08/07/2023

To,

**M/s SCON INFRA PRESTRESS LLP.**

Formerly Known as SCON INFRASTRUCTURE

Head Office: 110-111, R Plazzia, Swastik Regalia Tower,

Kavesar , Waghbil Road, Off. Ghodbunder Road,

Thane West - 400607

Tel.: 022-49708782

**TO WHOMSOEVER IT MAY CONCERN**

**SUB: PERFORMANCE CERTIFICATE FOR SCON INFRA PRESTRESS LLP.**

This is to certify that The Steel Anchorages/ HDPE Pipes/ Expansion Joints/ POT PTFE Bearing/ Elastomeric Bearing are etc, supplied by M/s. SCON INFRA PRESTRESS LLP for our "SCLR PHASE II (CLIENT: MMRDA)" was found to have satisfactory performance. Quality standards were maintained by them.

The products were successful in fulfilling our site requirements in accordance with codal requirements.

Thanking you,

For

