

REGIONAL OFFICE- KERALA
NATIONAL HIGHWAYS AUTHORITY OF INDIA
Minutes of the financial bid evaluation (Date - 26.04.2022 12:00 Hours)

Sub: Consultancy Services for Supervision Consultant of Operation & Maintenance of 3 projects under PIU Trivandrum

- 1) Four Laning of Thiruvananthapuram Bypass : Kazhakoottam - Mukkola section of NH-66 from Km 1+800 to Km 26+798 in the State of Kerala;
- 2) Four Laning of Thiruvananthapuram Bypass : Mukkola - KL/TN Border section of NH-66 from Km 26+798 to Km 43+000 in the State of Kerala; and
- 3) Four Lane Elevated Highway connecting Kazhakoottam Junction and Technopark Junction of NH-66 from Km 547+080 to Km 549+801 in the State of Kerala.

(Tender ID: 2022 NHAI 103632 1)

Ref: 1) NHAI Policy Circular no. 1.1.31.2019 Dt. 19.12.2020
 2) NHAI RO Kerala letter 11203/RO Kerala/Tender Consultants/0584 dated 21.04.2022

In continuation of the technical evaluation minutes dated 18.04.2022, the tender committee has issued a letter to the technically responsive bidders vide ref cited (2), regarding the submission of details of the no. of assignments in hand as of date, for the purpose of calculation of maximum number of works to be permitted to one consultant. Accordingly the same was submitted by the bidders, and it was evaluated as follows:

1	2	3	4			5			6			7			8		
Name of Firm	Average Annual Turnover of Firm in the last 3 FY (from consultancy work) Rs. Cr.	No. of Key professional on Full time Rolls (Min from last one year with firm)	Max no of Projects to be allotted to one particular consultant including ongoing projects at a time in NHAI			Maximum no of projects in one financial year (cap of 25%)			Total awarded ongoing/ projects (Nos)			Projects awarded in CFY (Nos) out of Col. 6			Remaining capacity for new projects		
			To tal	DP R	AE / IE/ SC	To tal	DP R	AE / IE/ SC	To tal	DPR	AE/ IE/ SC	Total	DPR	AE/ IE/ SC	Total	DPR	AE/ IE/ SC
LNM	141.55	156	40	40	30	10	10	8	24	5	19	0.7	0	0.7	9	9	7
MSV	109.63	72	40	40	30	10	10	8	21	10	11	0	0	0	10	10	8

2. Hence, both bidders were found to have sufficient technical capacity as per NHAI Policy circular No. 10.1.28/2021 dated 30.03.2021. Further based on the approval of Competent Authority, the financial bid was opened on 25.04.2022. The details of the bid are as follows:

Sl No.	Name of Bidder	Amount quoted(Rs.)	Tax Quoted (Rs.)	Amount Quoted (Rs.)
1	L N MALVIYA INFRA PROJECTS PVT LTD	3,32,54,542/-	59,85,818/-	3,92,40,360/-
2	MSV INTERNATIONAL INC	5,50,00,000/-	99,00,000/-	6,49,00,000/-

3. As per the RFP, the lowest financial proposal (Fm) will be given a financial score of 100 points. The financial scores (Sf) of the other financial proposal will be computed as $Sf = 100 * (Fm / F)$, where F is the price of the proposal under consideration. Proposals shall be finally ranked according to their combined technical (St) and financial (Sf) scores using the weightage of 80% and 20% for technical and Financial respectively. Hence the combined score is shown below:



Sl No.	Description	M/s L N Malviya Infra Projects Pvt Ltd	M/s MSV International Inc
1	Lowest financial price (Fm)=	3,92,40,360	
2	Financial price under consideration (F)=	3,92,40,360	6,49,00,000
3	Combined Technical Mark (St)=	97.31	97.48
4	Weightage of Technical Mark (T%)=	80%	80%
5	Financial score (Sf)= $100*(Fm/F)$	100	60.46
6	Weightage of financial score (P%)=	20%	20%
7	Combined mark (S)= $St * T\% + Sf * P\% =$	97.848	90.076

4. As per the above, it is observed that the highest combined score was obtained by M/s L N Malviya Infra Projects Pvt Ltd. and accordingly the same is recommended for acceptance by the Tender Evaluation Committee, considering the urgency of work.

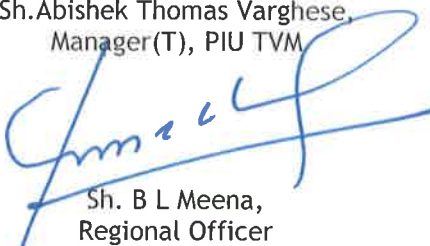

Sh U N Byju,
Asst. Manager (F), RO Kerala


Sh. Ancil Hassan,
Dy. Manager (T), RO Kerala


Sh. Abishek Thomas Varghese,
Manager (T), PIU TVM


Sh. P Pradeep DGM (T), PD PIU
Thiruvananthapuram


Sh. COP Furtado DGM (T),
RO Kerala


Sh. B L Meena,
Regional Officer



L.N. MALVIYA INFRA PROJECTS PVT. LTD.

Registered Office : Plot No. 29, F/F Sector-11, Dwarka, New Delhi - 110078

Corporate Office : T-10, IIIrd Floor, City Centre, Press Complex,

Plot No. 1, M.P. Nagar, Zone-I, Bhopal (M.P.) 462011,

Tel./Fax : 0755 - 4295421

CIN No. : U45201DL2010PTC373715

Mob.: 9826452711, 7773000871, 9977004686, 9617777944 | E-mail : lnmalviya@lninfra.com | Web.: www.lninfra.com

APPENDIX C-1 : FINANCIAL PROPOSAL SUBMISSION FORM

FROM : L. N. Malviya Infra
Projects Pvt. Ltd In association
with Intratech Civil Solutions &
Consultant

TO :
Regional Officer,
National Highways Authority of India,
T.C.86/1036-1, Ambly Arcade,
S.N.R.A.-9, Pettah-P.O.,
Thiruvananthapuram - 695 024

Consultancy Services for Supervision Consultant of Operation & Maintenance of

1) Four Laning of Thiruvananthapuram Bypass : Kazhakootam - Mukkola section of NH-66 from
Km 1+800 to Km 26+798 in the State of Kerala;

Subject : 2) Four Laning of Thiruvananthapuram Bypass : Mukkola -- KL/TN Border section of NH-66 from

We, the undersigned, offer to provide the consulting services for the above in accordance with your

Request for Proposal dated 03.02.2022 and our proposal. Our attached financial proposal is for the sum of

Rupees Three Crore Thirty Two Lakh(s) Fifty Four Thousand Five Hundred Forty Two
Only and Rs.33254542/-

This amount is exclusive of the local

taxes which we have estimated at

Rupees Fifty Nine Lakh(s) Eighty Five Thousand Eight Hundred Eighteen Only And
Rs.5985818/-

Our financial proposal shall be binding upon us up to the expiration of the validity period of the proposal, i.e.,

28.06.2022

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

Commission and gratuities, if any, paid or to be paid by us to agents relating to this proposal and contract execution, if we are awarded the contract, are listed below:

Name and Address
of Agents

Amount and Currency

Purpose of Commission
or Gratuity

NIL

NIL

NIL

We understand you are not bound to accept any proposal you receive.

We remain, Yours sincerely,

Managing Director/Head of the
firm/Authorised Representative
of the firm*

Name of the firm

L. N. Malviya Infra Projects Pvt. Ltd In association with Intratech Civil
Solutions & Consultant

Address

T-10 3rd Floor City Center Press Complex Zone-1 Mp Nagar Bhopal.

*Lead Member in case of JV





भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority Of India
 (Ministry Of Road Transport & Highways Government Of India)



Name of Work

Consultancy Services for Supervision Consultant of Operation & Maintenance of

- 1) Four Laning of Thiruvananthapuram Bypass : Kazhakootam - Mukkola section of NH-66 from Km 1+800 to Km 26+798 in the State of Kerala;
- 2) Four Laning of Thiruvananthapuram Bypass : Mukkola - KL/TN Border section of NH-66 from Km 26+798 to Km 43+000 in the State of Kerala; and
- 3) Four Lane Elevated Highway connecting Kazhakootam Junction and Technopark Junction of NH 66 from Km 547+080 to Km 549+801 in the State of Kerala.

APPENDIX C-2 : SUMMARY OF COSTS

NAME OF THE FIRM/COMPANY		L. N. Malviya Infra Projects Pvt. Ltd In association with Intratech Civil Solutions & Consultant
No.	Description	Amount
	Local Consultants	
I	Remuneration for Local Professional Staff	12,620,000
II	Supporting Staff	5,004,000
III	Transportation	6,156,000
IV	Duty Travel to Site	20,000
V	Office Rent	1,800,000
VI	Office Supplies, Utilities and Communication	900,000
VII	Office Furniture and Equipment	900,000
VIII	Reports and Document Printing	117,000
IX	Road Survey Equipment	5,737,542
	Subtotal Local Consultant	33,254,542
	Foreign Consultants	
	Remuneration for Expatriate Staff	
	Mobilization and Demobilization	
	Other Costs	
	Sub Total Foreign Consultant	
	Goods and Services Tax payable in India @ 18%	5,985,818
	Total Costs (Including Tax)	39,240,360

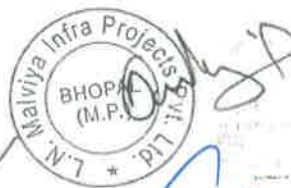


APPENDIX C-3 : BREAKDOWN OF COSTS

I. REMUNERATION FOR LOCAL PROFESSIONAL STAFF					
S.No.	Position	Name	36 months		
			Rate	No. of man-months*	Amount
Professional Staff					
1	Team Leader cum Highway Engineer	Dilip Akaramji Salunke	140,000	6	840,000
2	Highway Maintenance cum Resident Engineer	Sunil Kumar Singh	160,000	36	5,760,000
3	Road Safety Expert	Sourindra Rout	100,000	3	300,000
4	Bridger/Structural Engineer	P S Ravi Kumar	100,000	3	300,000
Sub Total				48	7,200,000
Sub-professional					
1	IT Expert/Toll Expert	TBN	50,000	36	1,800,000
2	Assistant Highway Maintenance Engineer	TBN	50,000	36	1,800,000
3	CAD Expert	TBN	30,000	4	120,000
4	Electrical Engineer	TBN	60,000	7	420,000
5	Horticulture Expert	TBN	60,000	18	1,080,000
6	Quantity Surveyor	TBN	50,000	4	200,000
Sub Total				105	5,420,000
Total				153	12,620,000
TBN = To Be Named					
* The man-month against each key personnel/sub-professional shall be same as specified in Enclosure A of TOR					
* All interim key personnel/sub professional staff will be mobilized as per requirement of PIU, Thiruvananthapuram					
II. Support Staff					
No.	Position	Name	Staff Months	Billing Rate ()	Amount ()
1	Technical Supervisor	TBN	36	45,000	1,620,000
2	Office Manager	TBN	36	25,000	900,000
3	Accountant cum cashier	TBN	36	25,000	900,000
4	Steno cum Computer Operator	TBN	36	20,000	720,000
5	Office Boy (2 no)	TBN	72	12,000	864,000
			216	Total	5,004,000

III. Transportation (Fixed rate on rental basis) The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc. for all complete approx. 3000km/month run				
S.No	Description of Vehicles	Qty. (No. of vehicle-month)	Rate / Vehicle - Month	Amount
1	Innova/ Scorpio or equivalent (not more than 3 years old)	36	55,000	1,980,000
2	Indica/Mahindra Jeep or equivalent (not more than 3 years old)	72	55,000	3,960,000
3	Motor Cycle for Sub-professional staff	108	2,000	216,000
Total:				6,156,000
NOTE: Vehicles mentioned above are provisional only and shall be mobilized as per directions of PIU, Thiruvananthapuram				

IV. Duty Travel to Site (Fixed Costs) (For all Lengths of projects) :			
Trips	Number of Trips	Rate*	Amount
Site to Regional Office for Key Professionals	20 round trips (by air - economy class / train first AC/Deluxe-AC Bus)	1000	20,000
Total:			20,000
* Rate quoted includes Hotel charges (lodging & boarding), travel cost etc. complete for one person.			



V. **Office Rent (Fixed Costs)-**

Minimum 200 sqm area of office shall be rented.
The office shall be located at Madurai and the office rent includes electricity and water charges, maintenance, cleaning, repairs, security etc. complete

Nos of Months	Rate/month	Amount
36	50000	1,800,000
Total:		1,800,000

VI. **Office Supplies, Utilities and Communication (Fixed Costs)**

No. of Months	Rate/Month	Amount
36	25,000	900,000

VII. **Office Furniture and Equipment (Rental)**

The cost shall include rental charges towards all such furniture and equipment as required for proper functioning of the office. Office furniture shall include executive tables, chairs, visitor chairs, steel almirahs, computer furniture, conference table etc. Office equipment shall include as a minimum of telephone (2 external & 10 internal lines), photocopier (15ppm, 12000 copies per month with A3 & A4 input) fax machine, PCs (5 No., Intel Core 2 Duo E8300, 19" colour TFT, Cache - 6MB, RAM - 2 GB, HDD - 250 GB, DVD Writer, Key board, optical scroll mouse, MS- Windows Vista Business, pre-loaded anti virus etc.), laser printers(2 no., 14 ppm, 266 MHz, 5000 pages per month, 600 x 600 dpi or better etc., Engineering Plan printer(1 no.), binding machine(1 no.), plotter A0 size, overhead projector, AC(4 no., 1.5 Ton), Water Coolers (as required) etc.

No of Months	Rate/Month	Amount
36	25,000	900,000

VIII. **Reports and Document Printing**

No.	Description	No. of Reports	No. of Copies per Report	Total Nos. of copies	Rate per Copy ()	Amount
1	Monthly reports (Design & Constructions)	36	3	108	500	54,000
2	Half Yearly Reports	6	3	18	500	9,000
3	Various others reports as provided in the Concession Agreement such as Completion Report	36	3	108	500	54,000
Total:						117,000

IX.

Road Survey Equipment: The cost shall include carrying out survey using equipment, manpower, software and report processing

Item	Km	Rate per Km (INR)	No of times survey to be conducted	Amount
Surface defects detection and roughness measurement using network survey vehicle	43.921	4800	6	1264924.8
Pavement Strength Measurement using FWD	43.921	5600	3	737872.8
Bridge Inspection using Mobile Bridge Inspection Unit	5.240	40000	6	1257600
Road Signs inspection using Retro Reflectometer	43.921	4700	6	1238572.2
Traffic sampling using ATCC	43.921	4700	6	1238572.2
Total:				5737542

NOTE: The Road Survey shall be restricted to actual length



By *[Signature]*
[Signature]
[Signature]

[Signature]

APPENDIX C-1 : FINANCIAL PROPOSAL SUBMISSION FORM

FROM : MSV International Inc. in
association with Sri Infotech
Unit No. 514, 515 & 516, 5th
Floor, Suncity Success Tower,
Sector-65, Golf Course extension
Road, Gurgaon-122005, Haryana

TO :
Regional Officer,
National Highways Authority of India,
T.C.86/1036-1, Ambly Arcade,
S.N.R.R.A.-9, Pettah-P.O.,
Thiruvananthapuram - 695 024

Consultancy Services for Supervision Consultant of Operation & Maintenance of 1) Four Laning of
Thiruvananthapuram Bypass : Kazhakootam - Mukkola section of NH-66 from Km 1+800 to Km
26+798 in the State of Kerala;

Subject : 2) Four Laning of Thiruvananthapuram Bypass : Mukkola – KL/TN Border section of NH-66 from Km

We, the undersigned, offer to provide the consulting services for the above in accordance with your

Request for Proposal dated 03-02-2022 and our proposal. Our attached financial proposal is for the sum of
Rupees Five Crore Fifty Lakh(s) Only (Rs.5,50,00,000/-)

This amount is exclusive of the local

taxes which we have estimated at

Rupees Ninety Nine Lakh(s) Only (Rs.99,00,000/-)

Our financial proposal shall be binding upon us up to the expiration of the validity period of the proposal, i.e.,

28-06-2022

We undertake that, in competing for (and, if the award is made to us, in executing) the above contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988".

Commission and gratuities, if any, paid or to be paid by us to agents relating to this proposal and contract execution, if we are awarded the contract, are listed below:

Name and Address of Agents	Amount and Currency	Purpose of Commission or Gratuity

We understand you are not bound to accept any proposal you receive.

We remain, Yours sincerely,

Managing Director/Head of the
firm/Authorised Representative
of the firm*

Name of the firm

MSV International Inc. in association with Sri Infotech

Address

Unit No. 514, 515 & 516, 5th Floor, Suncity Success Tower, Sector-65, Golf
Course extension Road, Gurgaon-122005, Haryana

*Lead Member in case of JV

Consultancy Services for Supervision Consultant of Operation Maintenance of Four Laning of Thiruvananthapuram Bypass :
Kazhakootam - Mukkola section of NH-66 from Km 1+800 to Km 26+798 in the State of Kerala



भारतीय राष्ट्रीय राजमार्ग प्राधिकरण
National Highways Authority Of India
 (Ministry Of Road Transport & Highways Government Of India)



Name of Work

Consultancy Services for Supervision Consultant of Operation & Maintenance of

1) Four Laning of Thiruvananthapuram Bypass : Kazhakoottam - Mukkola section of NH-66 from Km 1+800 to Km 26+798 in the State of Kerala;

2) Four Laning of Thiruvananthapuram Bypass : Mukkola - KL/TN Border section of NH-66 from Km 26+798 to Km 43+000 in the State of Kerala; and

3) Four Lane Elevated Highway connecting Kazhakoottam Junction and Technopark Junction of NH 66 from Km 547+080 to Km 549+801 in the State of Kerala.

APPENDIX C-2 : SUMMARY OF COSTS

NAME OF THE FIRM/COMPANY		MSV International Inc. in association with Sri Infotech
No.	Description	Amount
	Local Consultants	
I	Remuneration for Local Professional Staff	1,89,74,000
II	Supporting Staff	1,18,80,000
III	Transportation	78,12,000
IV	Duty Travel to Site	2,450
V	Office Rent	45,36,000
VI	Office Supplies, Utilities and Communication	21,60,000
VII	Office Furniture and Equipment	9,00,000
VIII	Reports and Document Printing	2,61,000
IX	Road Survey Equipment	84,74,550
	Subtotal Local Consultant	5,50,00,000
	Foreign Consultants	
	Remuneration for Expatriate Staff	
	Mobilization and Demobilization	
	Other Costs	
	Sub Total Foreign Consultant	-
	Goods and Services Tax payable in India @ 18%	99,00,000
	Total Costs (Including Tax)	6,49,00,000

Consultancy Services for Supervision Consultant of Operation Maintenance of Four Laning of Thiruvananthapuram Bypass : Kazhakoottam - Mukkola section of NH-66 from Km 1+800 to Km 26+798 in the State of Kerala

APPENDIX C-3 : BREAKDOWN OF COSTS

I. REMUNERATION FOR LOCAL PROFESSIONAL STAFF					
S.No.	Position	Name	36 months		
			Rate	No. of man-months*	Amount
Professional Staff					
1	Team Leader cum Highway Engineer	Gudipati Venkateswara Rao	1,53,000	6	9,18,000
2	Highway Maintenance cum Resident Engineer	T. Rajalingam	1,53,000	36	55,08,000
3	Road Safety Expert	Mahesh Chandra Goyal	1,53,000	3	4,59,000
4	Bridger/Structural Engineer	Shaik Namatullah	1,53,000	3	4,59,000
Sub Total				48	73,44,000
Sub-professional					
1	IT Expert/Toll Expert	TBN	1,26,000	36	45,36,000
2	Assistant Highway Maintenance Engineer	TBN	1,26,000	36	45,36,000
3	CAD Expert	TBN	59,500	4	2,38,000
4	Electrical Engineer	TBN	60,000	7	4,20,000
5	Horticulture Expert	TBN	90,000	18	16,20,000
6	Quantity Surveyor	TBN	70,000	4	2,80,000
Sub Total				105	1,16,30,000
Total				153	1,89,74,000
TBN = To Be Named					
* The man-month against each key personnel/sub-professional shall be same as specified in Enclosure A of TOR					
* All interim key personnel / sub professional staff will be mobilized as per requirement of PIU, Thiruvananthapuram					
II. Support Staff					
No.	Position	Name	Staff Months	Billing Rate ()	Amount ()
1	Technical Supervisor	TBN	36	60,000	21,60,000
2	Office Manager	TBN	36	90,000	32,40,000
3	Accountant cum cashier	TBN	36	60,000	21,60,000
4	Steno cum Computer Operator	TBN	36	60,000	21,60,000
5	Office Boy (2 no)	TBN	72	30,000	21,60,000
			216	Total	1,18,80,000

III. Transportation (Fixed rate on rental basis) The vehicles provided by the Consultants shall include the cost for rental, drivers, operation, maintenance, repairs, insurance, etc. for all complete approx. 3000km/month run				
S.No	Description of Vehicles	Qty. (No. of vehicle-month)	Rate / Vehicle - Month	Amount
1	Innova/ Scorpio or equivalent (not more than 3 years old)	36	70,000	25,20,000
2	Indica/Mahindra Jeep or equivalent (not more than 3 years old)	72	60,000	43,20,000
3	Motor Cycle for Sub-professional staff	108	9,000	9,72,000
Total:				78,12,000

NOTE: Vehicles mentioned above are provisional only and shall be mobilized as per directions of PIU, Thiruvananthapuram

IV. Duty Travel to Site (Fixed Costs) (For all Lengths of projects) :			
Trips	Number of Trips	Rate*	Amount
Site to Regional Office for Key Professionals	20 round trips (by air - economy class / train first AC/Deluxe-AC Bus)	123	2,450
Total:			2,450

* Rate quoted includes Hotel charges (lodging & boarding), travel cost etc. complete for one person.

V. Office Rent (Fixed Costs)-		
Minimum 200 sqm area of office shall be rented. The office shall be located at Madurai and the office rent includes electricity and water charges, maintenance, cleaning, repairs, security etc. complete.		
Nos of Months	Rate/month	Amount
36	1,26,000	45,36,000
Total:		45,36,000

VI. Office Supplies, Utilities and Communication (Fixed Costs)		
No. of Months	Rate/Month	Amount
36	60,000	21,60,000

VII. Office Furniture and Equipment (Rental)

The cost shall include rental charges towards all such furniture and equipment as required for proper functioning of the office. Office furniture shall include executive tables, chairs, visitor chairs, steel almirahs, computer furniture, conference table etc. Office equipment shall include as a minimum of telephone (2 external & 10 internal lines), photocopier (15ppm, 12000 copies per month with A3 & A4 input) fax machine, PCs (5 No., Intel Core 2 Duo E8300, 19" colour TFT, Cache - 6MB, RAM - 2 GB, HDD - 250 GB, DVD Writer, Key board, optical scroll mouse, MS- Windows Vista Business, pre-loaded anti virus etc.), laser printers(2 no., 14 ppm, 266 MHz, 5000 pages per month, 600 x 600 dpi or better etc., Engineering Plan printer(1 no.), binding machine(1 no.), plotter A0 size, overhead projector, AC(4 no., 1.5 Ton), Water Coolers (as required) etc.

No of Months	Rate/Month	Amount
36	25,000	9,00,000

VIII. Reports and Document Printing

No.	Description	No. of Reports	No. of Copies per Report	Total Nos. of copies	Rate per Copy ()	Amount
1	Monthly reports (Design & Constructions)	36	3	108	2,000	2,16,000
2	Half Yearly Reports	6	3	18	1,000	18,000
3	Various others reports as provided in the Concession Agreement such as Completion Report	36	3	108	250	27,000
Total:						2,61,000

IX.

Road Survey Equipment: The cost shall include carrying out survey using equipment, manpower, software and report processing

Item	Km	Rate per Km (INR)	No of times survey to be conducted	Amount
Surface defects detection and roughness measurement using network survey vehicle	43.921	10000	6	2635260
Pavement Strength Measurement using FWD	43.921	10000	3	1317630
Bridge inspection using Mobile Bridge Inspection Unit	5.240	60000	6	1886400
Road Signs inspection using Retro Reflectometer	43.921	5000	6	1317630
Traffic sampling using ATCC	43.921	5000	6	1317630
Total:				8474550

NOTE: The Road Survey shall be restricted to actual length

Signature Not Verified

Digitally signed by ANCIL HASSAN

Date: 2022.11.29 12:25:45 IST

Location: eProcurement System for Central PSUs

