



Ref.: PUR-IIS-1008351

Date: 29.10.2024

CORRIGENDUM NO. 1 TO NOTICE INVITING TENDER

Job Name: Smart Vehicle Access control and Parking System at designated NRL Gates.

Tender Ref.: OC23000068/SAM dated 16.10.2024

With reference to above NIT, kindly note the following:

1)

SL No.	Description	Page ref of the Tender Document	Query from prospective Bidder	NRL's Clarification
i	Camera	Page 23 of 82 and BOQ	In BOQ there is only camera but NVR is missing. Please clarify.	Vehicle Access Control Software should have integrated feature to store and retrieve the videos.
ii	Fiber Patch Cord	Ref BOQ	Patch cord size require.	3-5 meters
iii	HDMI Extender Over FC		Kindly share detail specification	Refer_HDMI_Extender_Sheet below
iv	Supply and Installation of GI Pipe 40mm	BOQ	GI pipe should be Heavy or Medium type	Heavy
v	Supply and Installation of HDPE Pipe Com	BOQ	Require HDPE pipe size	2 inch HDPE
vi	AI Application for Number Plate (4 wheeler)	Refer tender Page no. 22 & 23 for more details	Require detail specifications	Perpetual Camera Software license. Refer tender Page no. 22 and 23 for more details
vii	AI for Number Plate Recognition (Two Wheeler)	Refer tender Page no. 21 & 22 for more details	Require detail specifications	Perpetual Camera Software license. Refer tender Page no. 21 & 22 for more details
viii	Mobile Application for CISF & Employees		How many users for Mobile Application	2000
ix	Cat 6 cable (Mix of Outdoor & Indoor)		Indoor or Outdoor both prices will be different. Kindly consider what type cable need to consider	Mix of 50% for Indoor and Outdoor

x	Supply and HDPE Pipe Laying		Require size	2 inch HDPE
xi	AI for Number Vehicle Detection & Counting License		Require more details	Perpetual Camera Software license. Refer tender Page no. 21 & 22 for more details

HDMI Extender Specification:

Specification	Details
Transmission Technology	Fiber optic technology for HDMI signal extension
Fiber Channel Type	Single-mode or Multi-mode
Transmission Distance	Up to 1000m over single-mode; 300-500 meters over multi-mode
Resolution Support	Up to 2K HD Video with backward compatible with lower resolutions
Video Quality	HDCP-compliant, HDR support (optional)
Audio Support	Embedded HDMI audio
Fiber Connector Type	LC, SC, or ST, depending on model
Bandwidth and Data Rate	Up to 18 Gbps data rate, 300-600 MHz bandwidth
Power Supply	5V-12V DC adapter, power consumption typically < 5W
Latency	<1 ms (low latency)
Operating Temperature	0°C to 50°C (operating), -20°C to 70°C (storage)
Dimensions and Weight	Compact, metal/aluminum housing for durability
Additional Features	IR pass-through, RS-232 for control, plug-and-play installation, LED indicators
Compliance and Standards	HDMI 2.0, HDCP 2.2, CEC compliance, RoHS, FCC, and CE certified

2) Revised [FORMAT- 2AA](#) is given below. Tenderers are to fill up, sign and stamp this revised format.

Job Name : Smart Vehicle Access control and Parking System at designated NRL Gates Tender No. : OC23000068/SAM						
FORMAT- 2AA <u>Format for calculation of Local Content in Goods/Services/Works Contracts:</u>						
All figures should only be in terms of percentage (%) of total quoted price. Actual prices must not be mentioned here.						
	Domestic	Imported			Total	Local content in %
		Imported Items (Including all custom duties)	Locally Sourced Imported Items from resellers or distributors (Inclusive of taxes)	License, royalties, technical expertise etc. sourced from outside India		
	A	B	B1	B2	C = A+B+B1+B2	D = (A ÷ C) x 100%
Cost component						
I. Material used / Direct Material cost				x		
II. Personnel, consultant, labour cost						
III. Other services, production, overhead cost						
IV. Total cost (I to III)						
Taxes and Duties	Excluding net domestic indirect taxes					
Total quoted price (in % only)					100%	
# Exchange rate as per RBI reference rate prevailing on the on the date of notice inviting tender (NIT) shall be considered for the calculation of Local Content in INR.						
Bidder's signature: _____ (With Seal/ Stamp/Date)						
Note: This undertaking shall be certified by the authorized signatory of the bidder having the Power of Attorney.						

3) The bid due date and time has been extended to 07-11-2024 at 11:00 Hrs.

For CGM (Commercial)
Numaligarh Refinery
Limited