# THE SINGARENI COLLIERIES COMPANY LIMITED (A GOVERNMENT COMPANY) PURCHASE DEPARTMENT, SINGARENI BHAVAN, RED HILLS, PO: KHAIRTABAD, HYDERABAD – 500004 TELANGANA (STATE) CIN:U10102TG1920SGC000571

TELEPHONE: 040-23316964 - EPABX: 040-23142 EXTN.224/225 TELE FAX: 040-23307653 ; e-mail ID: pd\_hyd@scclmines.com.

Company Web site: www.scclmines.com

SCCL GST No: 36AAACT8873F1Z1

#### **NOTICE INVITING TENDERS (NIT)**

ENQ.NO & DATE: HY125O0179 DT: 29.09.2025 DT: 29.09.2025

Sub:-Procurement of 100TB Network Attached Storage (NAS) Storage Capacity for Storage of Audio-Visual Clips of Public Relations Dept., Hyderabad – Reg.

-oOo-

ENQ CLOSING DATE: 06.11.2025 ON OR BEFORE 3.00PM ENQ OPENING DATE: 06.11.2025 AFTER 3.00 PM

MODE OF ENQUIRY : OPEN TENDER

NUMBER OF SOURCES : SINGLE

MODE OF TENDERING : SINGLE COVER

SI .No	Item Code	Material Desc.	Qty	Unit
1	1605122713	100TB NETWORK ATTACHED STORAGE (NAS)	1	NOS

Specifications, Scope of Work, Terms & Conditions as per Annexure.

#### Eligibility as per Annexure

Delivery Period: As per Annexure. Payment Terms: As per Annexure. Supply & Installation: As per Annexure.

RISK PURCHASE CLAUSE: In case the Firm/Contractor fails to deliver the terms of the contract as per the order and SCCL is forced to enter into new contract for the purpose with another firm at a higher price, the firm/Contractor shall pay the difference in prices to SCCL.

**PRICE FALL CLAUSE:** Bidder shall pass on the benefit to the SCCL on its own, in case the bidder sells same item to any Public or Private sectors within a period of 6 months from the date of receipt of order at price less than the price offered to SCCL with same terms and conditions, otherwise, SCCL reserve its right to recover 1½ times the difference amount from the running bills anywhere in the company for the items delivered and to be delivered. In case the running bills amount is not sufficient, SCCL may give notice to pay the amount, the bidders shall pay the amount within 15 days of receipt of the notice, otherwise the amount will be recovered by invoking the Performance Bank Guarantee.

<u>PERFORMANCE BANK GUARANTE</u>: 10% of order value to be submitted for guarantee period and further for a period of 3 months.

LD PENALTY CLAUSE: The completion of installation and configuration should be within the stipulated time schedule after the delivery of equipment and failing to do so within this date will invariably attract LD penalty @ 0.5% of basic price, not by way of penalty, of the value of the material per week of delay or part thereof subject to a maximum of 10% is recoverable from the supplier without prejudice to the rights of purchaser to procure the balance material at the risk and cost of the supplier.

Few firms are not supplying items/materials. Their offers will not be considered.

Materials or Items to be supplied as per annexure.

Firms are requested to submit offers with sufficient knowledge of enquired item. If any doubt regarding enquired item, please ask before submitting offers only.

# NOTE: FIRMS ARE REQUESTED TO MENTION DELIVERY PERIOD, HSN CODE, GUARANTEE PERIOD, OFFERS WITHOUT ABOVE, WILL NOT BE CONSIDERED FOR FURTHER PROCESS

<u>NOTE:</u> Submit sealed covers. These covers to be submitted with Enquiry No, date & Address of SCCL and Firms name.

Vendors who can supply as per Annexure only should participate in the enquiry. HSN CODE TO BE MENTIONED MAKE TO BE MENTIONED.

- A. Offers are invited from vendors located in <u>Hyderabad/Secunderabad</u> vendors only will be considered.
- B. OFFER VALIDITY: Bidder shall keep the offer valid for a period of 4 months from the date of opening of the tenders. The offer with less validity period than stipulated is liable for rejection.
- C. GST(GOODS AND SERVICE TAX) registration certificate to be submitted along with material HSN/SAC CODE. The applicability of GST & other taxes, if any, in % shall be clearly mentioned an extra.
- D. The bidders offered without any GST & other taxes, their landed cost will be arrived by taking maximum GST% quoted by other bidders.

#### **A)** GENERAL TERMS AND CONDITIONS

- a. Validity, delivery period, GST, Warranty / Guarantee to be mentioned.
- b. Tenders received after stipulated time and date will not be considered For whatsoever reasons thereof.
- c. Quotation must be on a paper identifying the firm with telephone number etc. They should be clear and free from corrections and erasing.
- d. Rate quoted by you should be valid for 120 days from the date of opening of tenders and no revision of rates will be permitted during the above period.
- e. Rate should be quoted as per the sizes / units / makes / brands asked for otherwise such offers will not be considered.
- f. The quantity shown in the enquiry is not firm and fixed. It may be increased /decreased.
- g. The material is to be supplied as per the tender enquiry and should be delivered as per supply clause at page no.1.
- h. Samples of the items should be submitted in case, they are asked for in the enquiry
- i. Those who are having ready stocks, capable of supply of material as per the enquiry within the stipulated time only need to forward their offer.
- j. M/s SCCL deserves the right to reject any/all the tender (s) or accept any offer or part thereof without giving any reasons. Its decision in this matter will be final and binding on all the tender/(s).
- k. Sealed tenders can be dropped in the tender box in the Company Purchase Office at Hyderabad or can be sent by post / courier before the due date and time. Fax quotations are not accepted
- 1. M/s SCCL will not, in any way, be responsible for any postal delay.
- m. Separate cover may be used for each quotation. Quotations of different enquiries put in single cover will not be considered.
- n. YOU HAVE TO SUBMIT YOUR BANK DETAILS FOR RTGS/ONLINE PAYMENTS.

#### **Tax retention clause:**

The supplier shall upload his Tax Invoice in the GSTN as per the provisions of the GST Act i.e., by 10th of the month subsequent to the month in which "Time of Supply" arises.

- A) In respect of orders where the entire order quantity is executed in phased manner through multiple invoices or where staggered payment is made, if the "Tax Invoice" is not uploaded within the time limits prescribed under GST Act, the tax amount will be withheld from the payment made against subsequent Invoice till such time the invoice is uploaded. The final payment is subject to compliance of all formalities under GST by the supplier.
- B) From 01.11.2020 onwards all the vendors whose turnover is more than Rs.10 Crores or above in the financial years 2022-2023, 2023-2024 & 2024-2025 have to submit e-invoice with QR code printed on it. If the turnover is less than Rs.10 Crores than the firm has to declare that we are exempted from e-invoicing requirement. Therefore, the said e-invoicing provisions are not applicable to our company. Towards this, the firm is required to submit undertaking detailed in "ANNEXURE" along with Invoice.
- C) BILLS WILL NOT BE ACCEPTED WITHOUT e-INVOICING IF THE AGGREGATE TURNOVER IN ANY OF THE THREE FINANCIAL YEARS 2022-2023, 2023- 2024 & 2024-2025 EXCEEDS Rs.10 CRORES.
- D) Materials or Items to be supplied as per Annexure.
- E) Firms are requested to submit offers with sufficient knowledge of enquired items. If any doubt regarding enquired item, please ask before submitting offers only.
- F) In case the bidder is unable to submit performance reports, a self certification duly signed and stamped by the bidder, indicating Purchase order number, machine serial number, commissioning date and annual working hours and confirming that the equipment/item offered or similar equipment/item of higher specification, supplied to any Govt. sector/ public sector, have performed satisfactorily for a minimum period of 1 year from the date of commissioning of the equipment and there are no warranty/guarantee claims pending, shall be considered, self certification is not acceptable for the suppliers made to private Firms

#### **ANNEXURE**

If turnover not exceeds Rs 10 crores, firm has to submit following undertaking along with the bills

#### **PROFORMA**

Our turnover during the Financial years 2022-2023, 2023-2024 & 2024-2025 is less than the Rs.10 crores

N	ame:	Designation:	Company Name:
	GSTIN	E-invoicing	SEZ Status
		applicability	(Yes/No)

Any loss of ITC or discharge of interest and penalty arising to SCCL due to any misinformation from us, we are liable to reimburse the same to SCCL on the basis of this declaration.

SIGNATURE OF OWNER WITH STAMP/SEAL.

#### G) NOTE: FAX/MAIL QUOTATIONS ARE NOT ACCEPTABLE.

#### **ANNEXURE**

# Specifications for Procurement Along With 3 Years of Warranty for 100 TB NAS Storage at Hyderabad

The Scope of Work (S.W) for procurement of 100 TB NAS Storage device at SCCL Hyderabad Office, with three (03) years of support/onsite warrantee.

Required: 100 TB NAS Storage device at Hyderabad (On-Premises) (BOM) SW.1. Specifications for 100 TB NAS Storage device at Hyderabad with 3 years onsite warrantee/support:

#### SW.1.1:

Vendor has to quote for Supplying of the following 100 TB NAS Storage device at Hyderabad (On-Premises) and onsite warrantee/support for a period of 3 years.

#### SW.1.2

SN	Product	No. of Devices and Licenses	Specifications/features should cover
01	100 TB usable NAS Storage device at Hyderabad (On-Premises) with 3 years of comprehensive warranty.	1 Nos	For first Installation at:  Proposed Location: SCCL Office Hyderabad.

- SW.1.3 The Vendor should be Authorised partner for the OEM of the device supplied.
- **SW.1.4** Solution should be IPv6 Compliant with dual stack compatibility. Subsequent migration to IPv6 to be done, if required, without any additional cost to SCCL.

#### SW 2. Technical Specifications / Requirements:

- **SW 2.1** Technical Specifications (Compliances) for 100 TB usable NAS Storage devices are listed in the Annexure-I and Annexure II. The Vendor should agree to the Compliances by duly signing on the sheet.
- SW 2.2 During warrantee/support period, on failure of hardware equipment, if required the vendor has to arrange for replacement (of the same/Equivalent model hardware so that the existing backup suits the device) of hardware equipment from OEM without affecting the original functionality of the device.

- SW 2.3 Vendor has to support for hardware equipment installation if any, while mounting and installing at the required locations of the company.
- SW 2.4 Vendor/OEM has to support for issues related to the NAS management that arise from time to time on rising ticket from Vendor/SCCL end and escalation matrix is to be provided.
- **SW 2.5** The model device supplied should be latest in software and hardware aspects and if it is not supported for the entire warrantee/support period of three years, the same is to be replaced with the latest device and the support for the same should be continued till the end of the order period.
- SW 2.6 The device warrantee time should be validated from the date of installation.
- SW 2.7 During the warrantee period if the location of the device has to be changed for administrative purposes, the same has to be supported by the Vendor/OEM.
- SW 2.8 Escalation matrix for both Vendor end and OEM end should be provided for resolution of issues coming from time to time.
- SW 2.9 The proposed device should support for the next 5 years.

# SW.3. Hardware/ Software/ Network etc. requirements:

- **SW.3.1** In case of any hardware requirements viz. cables, plugs, sockets, Network equipment and other accessories etc. required till installation is completed shall be of firm's scope.
- **SW.3.2** Any additional software component required for implementation configuration activity should be factored by the Vendor in their bid as the SCCL will not make any additional payment what so ever towards such software components.

#### Delivery Schedules & SLAs

# SW.4. Solution Delivery and Implementation Schedule:

The Service Provider shall be required to deliver and implement the solutions as per following time lines, failing which liquidated damages (LD) as applicable shall be

SL No	Schedule	Timelines
1	Solution Delivery: Sending Device and licenses assignment if any as per Scope of work.	Within 04(four) weeks from the date of receipt of the Purchase Order
2	Installation, Configuration of devices as per SCCL requirement and Knowledge transfer to IT Team	Within 02(two) weeks from the date of device delivery installation and knowledge transfer
3	03(three) years onsite warrantee/ support	To start immediately after the completion of Installation of the 100 TB usable storage device

levied.

### SW.5.1 Service Level Agreements (SLA) and Penalty clause

**SW.5.2** SLA for Uptime of the device: As per the current standard Service Level Agreement, the firm has to extend all the necessary services during the warrantee period. The penalty charges if any shall be deducted from the PBG as applicable, on certification of HOD(IT). The penalty is applicable from the intimation time and date through email/ mobile call/ letter (soft copy) etc.

The successful Vendor will adhere to the following Service Level Agreements (SLA)

related to support for solution implemented/services provided:

Sno.	Downtime of Devices on Hourly basis	Penalty Charges calculated monthly.
01	Up to 24 hours	No Penalty
02	Above 24 hours and within 48 hours	Per Device per day Rs. 1000/-
03	Above 48 hours	Per Device per day Rs. 3000/-

## Eligibility Criteria & Payment terms

#### SW.6. Minimum Eligibility Criteria

SW.6.1 Proposals not complying with minimum eligibility criteria, as enumerated below, will be rejected and will not be considered for evaluation of technical bid. The

proposal should adhere to the following minimum eligibility criteria.

ropos	sal should adhere to the following minimum engiolity criteria.			
S.N	Vo.	Eligibility Criteria		
0	1	The Bidders must be a Company/LLP/Partnership Firm incorporated in		
		India and registered under the Companies Act/ Limited Liability		
		Partnership Act as applicable.		
0	2	The Bidder must be Authorized/Licensed Partner for OEM from last one		
	8.	year as on date of bid submission.		
0	3	Bidders should have experience of executing Minimum one NAS / Unified		
		storage (Above 50 TB) solution implementation in the last 06 years in any		
		government organization/ PSUs/BFSI.		
0	4	Bidders should have a minimum annual turnover of Rs. 25 Lakhs in any		
		one of the last three financial years. The bidder should have positive net		
		worth during the last three financial years.		
0	5	The Bidder should not have been black listed / debarred or received letter		
		of dissatisfaction at the time of submission of Tender, by Government of		
		India or Central/State PSUs /IBA/ PSE/ PSB/ FI/Regulatory Bodies.		
0	6	The Bidder should not be involved in any litigation which threatens		
		solvency of company.		
0	7	The Bidder should have an office in Hyderabad, India.		
1				

Note: Bidder to submit supporting documents/self-declaration and clearly flag the same.

# SW.7.The payment terms

SW.7.1 The payment terms are detailed as under.

	2 1110 payinton continue and an arrangement of the continue and arrangement of the continue arrangement of the continue arrang		
S.N.	Item Description	Details/Frequency	
01	100TB usable NAS	100% Payment on certification of GM (IT) after	
	Storage Devices Delivery	a). Activation of Licenses as per P.O.	
	(Referred at SW1.2)	b). Completion of Installation & Configuration.	
	Implementation and		
	Configuring the Devices		
ST	for the desired locations.		

# SW.8. LD Penalty:-

**SW.8.1** The completion of installation and configuration should be with in the stipulated time schedule after the delivery of equipment and failing to do so within this date will invariably attract LD penalty as per terms and conditions of the contract.

SI No.	Parameter	Technical Specifications
1	Storage Architecture	<ul> <li>a. Should Offer Truly converged solution</li> <li>b. Should support NAS &amp; SAN as an integrated offering, should support both NAS and SAN access in one box without additional gateway/server.</li> <li>c. The system shall fully support Redundant &amp; Hot Swappable Fans, Power Supplies &amp; Host cards.</li> </ul>
2	Processor & Memory	<ul> <li>a. Intel Xeon D-1712TR 2.0 GHz Quad-Core or higher Processor or equivalent.</li> <li>b. 32GB DDR4 ECC or higher Memory</li> <li>c. Should have 4 memory slots to scale up to 256GB or equivalent</li> </ul>
	Drive Bays	<ul> <li>a. Should be minimum 12 bay 3.5" slots and 2 x M.2 slots, supporting SATA HDD, SSD and NV Me SSD.</li> </ul>
4	Front-End ports	<ul> <li>a. The storage system should have at least 4 x 2.5GbE Ethernet ports and 4 x 10G SFP+ ports on board. (4 x 1Gb / 2.5 Gb)</li> <li>b. Should have Two additional host card slots to populate optional 2 port 25GbE SFP28, 2 port 10G SFP+, 2 port 10Gbase-T (RJ-45) host cards.</li> </ul>
5	Storage Capacity Required	<ul> <li>a. The storage system should be configured with 144 TB or more of Raw space using 12TB enterprise SATA HDD.</li> </ul>
6	Storage Scalability	<ul> <li>a. Shall support 206 Drive Bays with Expansion Units.</li> <li>b. The storage system must have a scalability to support up to 4PB Raw capacity in a single system using expansion enclosures. Any future expansion shall not require any downtime.</li> <li>c. Proposed storage shall have support for 4U/24 bay, 3U/16 bay as well as 2U/12 bay expansion enclosures and should be compatible with 3rd party SATA HDD and SATA SSD.</li> </ul>
SI No.	Parameter	Other Specifications
	Back-End (Expansion) ports	<ul> <li>a. The storage system should have PCle expansion slots to populate 2 x 12</li> <li>Gbps SAS wide ports card for disks connectivity in addition.</li> </ul>
2	Operating System	<ul> <li>a. The Storage OS should be based on ZFS file system designed specifically for data serving</li> <li>b. Should not be based on general purpose server-based OS</li> <li>c. Should have advanced data management features-built in and ability to do performance acceleration</li> </ul>
3	Protocols Support	<ul> <li>a. The storage system should support the following Block Level Protocol: iSCSI on the same storage device for the entire supported capacity.</li> <li>b. The storage system should support the following protocol: CIFS/ SMB, NFS, AFP, FTP, SFTP, WebDAV, Rsync</li> <li>• All the necessary software and licenses to configure and manage the Storage space</li> <li>• RAID configuration</li> <li>• Logical drives allocation</li> </ul>

		<ul> <li>Auto Tiering</li> <li>AES 256-bit encryption</li> <li>Antivirus</li> <li>Data compression (Volume and LUN)</li> <li>De-Duplication (Volume and LUN), Replication</li> <li>Snapshots (Folder and LUN), SSD Read &amp; Write cache</li> <li>Thin provisioning</li> <li>Write Once Read Many (WORM)</li> <li>Self-Encrypting Drive (SED)</li> <li>Multi-sites Volume &amp; folder backup and synchronization for entire capacity supported by the system to be provided from day one.</li> </ul>	
4	Virtualization	Windows: Hyper-V, Storage space VMware: VMware 7.0 ready, VAAI, SRM, VASA/ VVol Citrix: Citrix 7.0 ready	
5	Supported OS	Windows Server 2008 or higher, Mac OS X 10.x, Linux (RHEL 6.5 or higher and SLES 11 or higher)	
6	Form Factor	2U, 19" Rack Chassis with rail kit	
7	Operating Temperature	0°C to 40°C	
8	Authorization	OEM MAF specific to this enquiry should be submitted along with quote	
9	Warranty	3 years onsite OEM warranty	

# Abbreviations: -

Abbitviations		
Abbreviation	Description	
SCCL	Singareni Collieries Company Limited	
PSU	Public Sector Unit	
TDS	Tax Deducted at Source	
PO	Purchase Order	
IBA	Indian Banks' Association	
PSB	Public Sector Bank	
FI	Financial Institution	
LLP	Limited Liability Partnership	
SLA	Service Level Agreement	
OEM	original equipment manufacturer	
IT	Information Technology	
sow	Scope of Work	
BOM	Bill of Material	
XGS	Xstream Gateway Series	
IPv6	Internet Protocol version 6	
MAC	Media Access Control Address	
FTP	File Transfer Protocol	