

farhan.amir@sindhbankltd.com

From: <farhan.amir@sindhbankltd.com>
Date: Thursday, September 22, 2016 12:11 PM
To: "SPPRA" <tenders@pprasindh.gov.pk>; <sheraz.riaz@sindhbankltd.com>
Cc: <ather.iqbal@sindhbankltd.com>; <hina.awan@sndb.com>; <shahzad.baig@sindhbankltd.com>; "Rashid Memon" <rashid.memon@sindhbankltd.com>
Attach: 09222016120934.pdf
Subject: Rule 50 Compliance -Supply & Installation of CCTV System

Dear Concern,

Please refer the attached mentioned documents of captioned subject tender needs to be hoist on SNDB and SPPRA websites as per SPPRA Rule # 50.

1. Contract Evaluation Report
2. Form of Contract/Agreement
3. Letter of Award
4. Scope of work/Requirement

Kindly confirm once it is get hoisted on your respective websites and subsequently release all respective ID related to tender.

Regards,

Hina Awan

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

1) NAME OF THE ORGANIZATION / DEPTT.	SINDH BANK LIMITED/ADMINISTRATION
2) PROVINCIAL / LOCAL GOVT./ OTHER	SCHEDULED BANK
3) TITLE OF CONTRACT	Supply & Installation of CCTV System
4) TENDER NUMBER	SNDB/COK/ADMIN/TD/691/2016
5) BRIEF DESCRIPTION OF CONTRACT	Same as Above
6) FORUM THAT APPROVED THE SCHEME	Competent Authority
7) TENDER ESTIMATED VALUE	Rs. 17,000,000/-
8) ENGINEER'S ESTIMATE (For civil works only)	-
9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT)	01 Year
10) TENDER OPENED ON (DATE & TIME)	13/05/2016 At 1130 Hours
11) NUMBER OF TENDER DOCUMENTS SOLD (Attach list of buyers)	05
12) NUMBER OF BIDS RECEIVED	03
13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS	03
14) BID EVALUATION REPORT (Enclose a copy)	26/07/2016 Attached M/s. SCT Group #79-C, 9th Commercial Street, Kharayaban-e-Badli, Phase-II Extension, DHA, Karachi
15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER	DHA, Karachi
16) CONTRACT AWARD PRICE	Rs. 15,082,800/-
17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT (i.e. 1 st , 2 nd , 3 rd EVALUATION BID).	1) M/s. SCT Group 2) M/s. Nord & Norman 3) M/s. Orient Energy
18) METHOD OF PROCUREMENT USED : - (Tick one)	
a) SINGLE STAGE – ONE ENVELOPE PROCEDURE	<input checked="" type="checkbox"/> Domestic/ Local
b) SINGLE STAGE – TWO ENVELOPE PROCEDURE	<input type="checkbox"/>
c) TWO STAGE BIDDING PROCEDURE	<input type="checkbox"/>
d) TWO STAGE – TWO ENVELOPE BIDDING PROCEDURE	<input type="checkbox"/>

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED i.e. EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS:

- 19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____ COMPETENT AUTHORITY
- 20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?
 Yes No
- 21) ADVERTISEMENT :
- i) SPPRA Website
 (If yes, give date and SPPRA Identification No.)
- | | |
|-----|-------------------------|
| Yes | SPPRA S. No: 27834/2016 |
| No | |
- ii) News Papers
 (If yes, give names of newspapers and dates)
- | | |
|-----|---|
| Yes | Express Tribune, Daily Express & Ibrat
24th April 2016 |
| No | |
- 22) NATURE OF CONTRACT
 Domestic/Local Int.
- 23) WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
 (If yes, enclose a copy)
 Yes No
- 24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
 (If yes, enclose a copy)
 Yes No
- 25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?
 Yes No
- 26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?
 Yes No
- 27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)
 Yes No
- 28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?
 Yes No
- 29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?
 Yes No
- 30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?
 (Attach copy of the bid evaluation report)
 Yes No

31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	No

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	
No	No

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	No

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons.)

Yes	
No	No

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT
BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE
SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO
BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD:
(If yes, enclose a copy)

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN
THE CONTRACT (BANK GUARANTEE ETC.)?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
-----	--------------------------	----	-------------------------------------

38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	No

39) Date of Award of Contract: _____

Signature & Official Stamp of
Authorized Officer

Lt Col (R) Shahzad Beg
EVP/Head of Administration
SINDH BANK LIMITED

FOR OFFICE USE ONLY

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi
Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

Print

Save

Reset

Bid Evaluation Report Supply & Installation of CCTV System		
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/691/2016
3	Tender Description	Supply & Installation of CCTV System
4	Method of Procurement	Single Stage One Envelop Bidding Procedure
5	Tender Published & SPPRA S.No.	S.No: 27834 Express Tribune, Daily Express & Awami Awaz (25/04/2016)
6	Total Bid Documents Sold	03
7	Total Bids Received	03
8	Technical & Financial Bid Opening Date & Time	13/05/2016 at 1130 Hrs
10	No. of bid qualified	01
11	Bid(s) Rejected	-

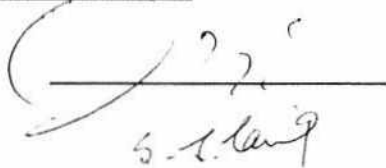
Details on the above as given below:

S No	Name of Firm or Bidder	Qualified / Disqualified in Eligibility/ Technical Criteria	Total Amount offered (For 64 upcoming branches)	Ranking in terms of Cost	Comparison with Estimated Cost (Rs.17,000,000/-)	Reasons for acceptance/ rejection	Remarks
1	2	3	4	5	6	7	8
01.	M/s. NORD & norman	Disqualified	Rs.11,867,200/-	1 st Lowest Bidder	Rs.5,132,800/- below the estimated cost	Disqualified – Due to non-fulfillment of the eligibility criteria	-
02.	M/s. SCT Group Pvt. Ltd	Qualified	Rs. 15,082,800/-	2 nd Lowest Bidder	Rs. 1,917,200/- below the estimated cost	Only Qualified Evaluated Bidder	Accepted for Contract Award
03.	M/s. Orient Energy System Pvt. Ltd	Disqualified	Rs.36,608,158/-	3 rd Lowest Bidder	Rs.1,9608,158/- above the estimated cost	Disqualified – Due to non-fulfillment of the eligibility criteria	

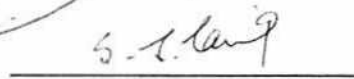
Accordingly going by the Technical/Financial Evaluation offered in the tender document, M/s. SCT Group Pvt. Ltd stands as only Qualified Evaluated Bidder for Supply & Installation of CCTV System to Sindh Bank Limited.

Members Signature- Procurement Committee

Lt. Col. (R) Shahzad Begg
Head of Administration



Mr. Saeed Jamal
Chief Financial Officer



Mr. Syed Muhammad Aqeel
Chief Manager, IDBL Karachi



Dated: 16/5/16


CCTV Performa


Serial No: 01


Bidder SCT


S. No.	Requisite	*Evidence required to be attached	Compliance / Proof	
1	Minimum 03 Years in business in the relevant field	Letter of Incorporation / Company Registration Letter / Letter or Declaration of Commencement of Business / NTN. (attached as Annexure "A")	✓ Yes	No
2	Average Yearly Turn Over in Last 3 Years at least Rs.70 Million	Audit Report / Tax Return (attached as Annexure "B")	✓ Yes	No
3	Proof of SLA on account of maintenance of CCTV maintenance of 3 Banks. (For counting of each bank services to at least 30 branches are mandatory) for supply of relevant items	Attached Award Letter (attached as Annexure "C")	✓ Yes	No
4	Bidders should have an Automated Ticketing System for Complain Resolution	URL & Previous sample for complaint management required (attached as Annexure "D")	✓ Yes	No
5	Bidder must have a 24 Hrs Support Help Desk with UAN Number	PTA Certificate of UAN for Help Line Required (attached as Annexure "E")	✓ Yes	No
6	Offices in cities including Capital Territory & Federal Administration Territories. Office in Karachi is mandatory	Attach Company Profile with mention of complete addresses and PTCL landline numbers of the country wise offices. No mobile numbers will be accepted. (attached as Annexure "F")	✓ Yes	No
7	Declared Qualified in Performance Evaluation Table	Refer Section-Scope of Work (attached as Annexure "G")	✓ Yes	No
Overall Result			Qualified / Disqualified	
			✓ Qualified	

Members Signatures- Evaluation Committee


 Farhan A Siddiqui
 Administration Division


 Tahawar Raza
 Operations Division


 Dilshad Hussain Khan
 Finance Division




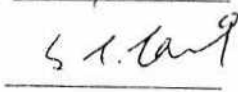

Members - Procurement Committee

1 HEAD OF ADMIN

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Signature

Dated: 16/5/16

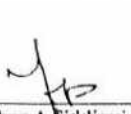
CCTV Performa


Serial No: 02

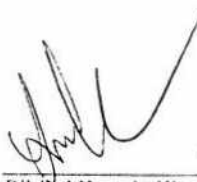
Bidder ORIENT ENERGY

S. No.	Requisite	*Evidence required to be attached	Compliance / Proof	
			Yes	No
1	Minimum 03 Years in business in the relevant field <u>2007</u>	Letter of Incorporation / Company Registration Letter / Letter or Declaration of Commencement of Business / NTN. (attached as Annexure "A")	<input checked="" type="checkbox"/>	No
2	Average Yearly Turn Over in Last 3 Years at least Rs.70 Million	Audit Report / Tax Return (attached as Annexure "B")	Yes	No
3	Proof of SLA on account of maintenance of CCTV maintenance of 3 Banks. (For counting of each bank services to at least 30 branches are mandatory) for supply of relevant items	Attached Award Letter (attached as Annexure "C")	Yes	<input checked="" type="checkbox"/> No
4	Bidders should have an Automated Ticketing System for Complain Resolution	URL & Previous sample for complaint management required (attached as Annexure "D")	Yes	<input checked="" type="checkbox"/> No
5	Bidder must have a 24 Hrs Support Help Desk with UAN Number	PTA Certificate of UAN for Help Line Required (attached as Annexure "E")	<input checked="" type="checkbox"/> Yes	No
6	Offices in cities including Capital Territory & Federal Administration Territories Office in Karachi is mandatory	Attach Company Profile with mention of complete addresses and PTCL landline numbers of the country wise offices. No mobile numbers will be accepted. (attached as Annexure "F")	<input checked="" type="checkbox"/> Yes	No
7	Declared Qualified in Performance Evaluation Table	Refer Section-Scope of Work (attached as Annexure "G")	Yes	No
Overall Result			Qualified / Disqualified	
			<input checked="" type="checkbox"/>	

Members Signatures- Evaluation Committee


Farhan A Siddiqui
Administration Division


Tahawar Raza
Operations Division


Dilshad Hussain Khan
Finance Division

Members - Procurement Committee

1 HEAD OF ADMIN

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Signature





Dated: 16/05/16


CCTV Performa


Serial No: 03

Bidder NORD & NORMAN

S. No.	Requisite	*Evidence required to be attached	Compliance / Proof	
1	Minimum 03 Years in business in the relevant field	Letter of Incorporation / Company Registration Letter / Letter or Declaration of Commencement of Business / NTN. (attached as Annexure "A")	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
2	Average Yearly Turn Over in Last 3 Years at least Rs.70 Million	Audit Report / Tax Return (attached as Annexure "B")	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
3	Proof of SLA on account of maintenance of CCTV maintenance of 3 Banks. (For counting of each bank services to at least 30 branches are mandatory) for supply of relevant items	Attached Award Letter (attached as Annexure "C")	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
4	Bidders should have an Automated Ticketing System for Complain Resolution	URI. & Previous sample for complaint management required (attached as Annexure "D")	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
5	Bidder must have a 24 Hrs Support Help Desk with UAN Number	PTA Certificate of UAN for Help Line Required (attached as Annexure "E")	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
6	Offices in cities including Capital Territory & Federal Administration Territories. Office in Karachi is mandatory	Attach Company Profile with mention of complete addresses and PTCL landline numbers of the country wise offices. No mobile numbers will be accepted. (attached as Annexure "F")	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
7	Declared Qualified in Performance Evaluation Table	Refer Section-Scope of Work (attached as Annexure "G")	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Overall Result			Qualified / Disqualified	
			<input checked="" type="checkbox"/> Qualified / <input type="checkbox"/> Disqualified	

Members Signatures- Evaluation Committee


Farhan A Siddiqui
Administration Division


Tahawar Raza
Operations Division


Dilshad Hussain Khan
Finance Division

Members - Procurement Committee

1 HEAD OF ADMIN

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Signature






FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2016)

Name of Bidder SCT GROUP

S. No.	Description (a)	Approximate Quantity Required Per Branch (b)	Rate Per Unit/Item (c)	Approximate Total Items Required in 64 branches	Total Amount (c x d)
1	IP Camera (2 Mega Pixel or above)-Indoor	07	8,400.00	448	3,763,200.00
2	IP Camera (2 Mega Pixel or above) - Outdoor, IP66 (housing) compliant	01	8,400.00	64	537,600.00
3	32GB SD Card for IP cameras	08	1,000.00	512	512,000.00
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	18,000.00	64	1,152,000.00
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	9,000.00	64	576,000.00
6	16 Port Ethernet Layer-2 Switch	01	4,000.00	64	256,000.00
7	Dummy NVR (Must appear to be functional) showing display	01	1,500.00	64	96,000.00
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	117.00	70,000 (cabling will be measured on actual)	8,190,000.00
*Total Amount					15,082,800.00

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. S. I. Khan

Head - Admin Div. [Signature]

Member-IOBL. [Signature]

Date: [Signature]



SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. [Signature]Head - Admin Div. [Signature]Member-IDBL. [Signature]

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

Date: _____

(Applicable for the year 2016)

Name of Bidder ORIENT ENERGY SYSTEMS (Pvt.) LTD

S. No.	Description (a)	Approximate Quantity Required Per Branch (b)	Rate Per Unit/Item (c)	Approximate Total Items Required in 64 branches (d)	Total Amount (cxd)
1	IP Camera (2 Mega Pixel or above)-Indoor	07	17,226/=	448	7,717,453/=
2	IP Camera (2 Mega Pixel or above) – Outdoor, IP66 (housing) compliant	01	16,439/=	64	1,052,126/=
3	32GB SD Card for IP cameras	08	6,689/=	512	3,425,004/=
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	24,397/=	64	1,561,399/=
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	21,555/=	64	1,379,516/=
6	16 Port Ethernet Layer-2 Switch	01	58,273/=	64	3,729,449/=
7	Dummy NVR (Must appear to be functional) showing display etc.	01	15,915/=	64	1,018,547/=
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	239/=	70,000 (cabling will be measured on actual basis)	16,724,664/=
*Total Amount					36,608,158/=

*This total amount will be taken as the financial bid offered by the vendor.

Note:

1. In case of over writing/cutting/use of Blanco is found in the Financial Bid document, the bid will be taken as null & void however if the figures are readable and are also duly signed only then, bid will be accepted.
2. If the item is not provided on 10 days of issuance of Purchase Order a fine of Rs.500/-per day will be deducted from the bill.
3. The cost must include all applicable taxes, stamp duty (as applicable under Stamp Act 1999) duly stamped on the contract agreement, transportation charges.



NORD & norman

FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2016)

Name of Bidder Nord & Norman

S. No.	Description (a)	Approximate Quantity Required Per Branch (b)	Rate Per Unit/Item (c)	Approximate Total Items Required in 64 branches	Total Amount (c x d)
1	IP Camera (2 Mega Pixel or above)-Indoor	07	10,400.00	448	4,659,200.00 ✓
2	IP Camera (2 Mega Pixel or above) - Outdoor, IP66 (housing) compliant	01	11,200.00	64	716,800.00 ✓
3	32GB SD Card for IP cameras	08	800.00	512	409,600.00 ✓
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	1,550.00	64	99,200.00 ✓
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	10,200.00	64	652,800.00 ✓
6	16 Port Ethernet Layer-2 Switch	01	12,250.00	64	784,000.00 ✓
7	Dummy NVR (Must appear to be functional) showing display	01	5,400.00	64	345,600.00 ✓
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	60.00	70,000 (cabling will be measured on actual)	4,200,000.00 ✓
*Total Amount					11,867,200.00

*This total amount will be taken as the financial bid offered by the vendor.

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. *S. C. Singh*

Head - Admin Div. *[Signature]*

Member-IDBT. *[Signature]*

Date: _____

M/S SGT

Annexure "J"

Performance Evaluation Criteria

The support structure and complain resolution of the bidder will be evaluated for which its Technical Capability and Field Strength will be evaluated.

S.NO	Category	Yes	No	Remarks
1.	Presence Automated Complain Logging and Ticketing System that can be tracked by client	✓		
2	Response Time of the filed staff to attend to the complains across Pakistan within 6 Hrs of complain logging	✓		
3.	Satisfactory Data Retrieval capability of the trained staff in case of event (Remote On Site)	✓		
4	Effective Complain Resolution Capability for any particular branch across Pakistan which may include trouble shooting related to Power, NVR, Cameras, Networking, Remote Monitoring, FPS setting, HW fault, ON Board storage or Networking	✓		
5.	Direct Presence of the Own Company TEAM to respond to the site of the branch. Staff deployed for maintenance service in country wide region are of company employees.	✓		

Note: Acquiring of 'Yes' status in all serials of the checklist above is must for qualification.

Firm Name: M/S. SGT GROUP PVT. LTD

Site Address: _____

Date & Time of Inspection: 23/05/16 at 15:00 Hrs

Result-Inspection Report: QUALIFIED

Overall Report: Qualified / Disqualified

Names & Signatures- Procurement Committee:

1. I. COL(R.) SHAHZAD BEMRAH (Name) [Signature] (Signature)
 2. SABED JAMAL (Name) [Signature] (Signature)
 3. SYED MUHAMMAD AQUEEL (Name) [Signature] (Signature)

ATTENDANCE SHEET
BID OPENING -

FOR SELECTION OF Supply & Installation of CCTV

Date: 13/05/2016

S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	SCT Group	Scher Rind	0332-2172272	812 11m Commercial Street	<i>[Signature]</i>
02	Orient Energy	Faizan Hasan	0321-2207077	PLOT#9, Section 24, Korangi.	<i>[Signature]</i>
03	Nord & Norman	SHAFQAT	0334-9548067	SHAFQAT RDA	<i>[Signature]</i>

Signature – Procurement Committee Members

Head of Administration

Chief Financial Officer

Chief Manager (IDBL)

[Signature]
[Signature]
[Signature]

MINUTES OF THE OPENING OF THE TENDER (TECHNICAL/FINANCIAL PHASE)

TYPE OF PROCUREMENT ADMIN / IT / CONSULTANT / MEDIA
TENDER NAME Supply & Installation of CCTV
TYPE OF TENDER SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE
OPENING DATE 18/05/2016
OPENING TIME 11:30 Hours

ATTENDANCE (MEMBER PC)
Head of Administration
Chief Financial Officer
Chief Manager IDBL, Karachi

	NAME	FIRM
ATTENDANCE (REPS. OF BIDDERS)	<u>1 - SCT Group</u>	_____
	<u>2 - Orient Energy</u>	_____
	<u>3 - Nord & Norman</u>	_____
	_____	_____
	_____	_____
	_____	_____
TOTAL BIDS ACCEPTED FOR EVALUATION	<u># 03</u>	_____
TOTAL BIDS REJECTED	<u>-</u>	_____
REMARKS	_____	

PROCUREMENT COMMITTEE SIGNATURE

Head of Administration: _____
Chief Finance Officer: S. I. Khan
Chief Manager, IDBL: _____

Supply & Installation of CCTV

S.No.	TENDER NAME	AMOUNT	PO NO	BANK NAME
1	Nord & Norman	300	12165064	UBL
2	Orient Anergy	300	14460544	HBL
3	SCT Group	300	11966425	UBL
4	ACE International	300	01380093	Al-Habib
5	View Com	300	9408368	HMB
Total			1,500/-	

3 SCOPE OF WORK.

Sindh Bank Limited (SNDB) intends to install on as per need basis, the CCTV monitoring and recording system on real time basis for its 64 branches in countrywide region (List of branches attached as Annexure “H”).

It is mandatory for bidder to comply each clause of the agreement without any condition enclosed as Annexure “G”.

Requirement of equipment will depend on the opening of the branches. A notice of 10 days will be given prior to the opening of the branch and it will be expected that the requisite will be completed within this period.

This is a Single Stage one envelop procedure, therefore 1st lowest bid will be evaluated first and the bidder must provide a demo unit immediately (within two working days) for necessary inspection/verification of the above specifications as per Performance Evaluation Performa attached as Annexure “J”.

If the 1st lowest bidder is disqualified in inspection/verification phase, then next lowest bid will be evaluated.

Similarly if 2nd bidder is disqualified, then 3rd lowest bidder will be evaluated and so on.

On qualification of a bidder during this process no further evaluation will be done.

The tentative quantity for branches to be opened in 2016 may vary as per the schedule of opening of branches, and accordingly Bank will not be responsible if the quantity is decreased. In this context no claim will be entertained.

TECHNICAL REQUIREMENT

a. Provide suitable IP Cameras for about 64 upcoming branches as follows:

1. One outdoor IP, day and night, motion detector type, camera for each branch to be installed outside the branch premises. The camera must be IP66 Compliant i.e. Ingress Protection rated as Dust Tight and protected against water projected in powerful jets (12.5 mm nozzle) against the enclosure from any direction shall have no harmful effects. There should be SD card in each camera to record at least 24 hours recording.
2. Seven indoor IP, day and night, motion detector type. Cameras for each branch to be installed inside the branch premises. There should be a SD card in each camera to record at least 24 hours recording. The minimum light requirement for each camera will be One lux.
3. All cameras should be of a reputable brand, manufactured in Europe, USA, Japan, Korea or china or equivalent, under proper license of original company, and ISO certification.
4. Proper import document for cameras and NVR should be submitted
5. All cameras shall be IP Cameras and must support simultaneous streams of H.264 and MJPEG video to provide both high-quality and bandwidth-efficient compression formats.

6. Simultaneous recording & monitoring would be required as follows;
- i. At branch level one dedicated NVR System connected through local LAN. All eight IP cameras will be configured, monitored and recorded on the same machine (NVR) with 1280x720 resolutions and 30 frames per second. The NVR Hardware and suitable recording and monitoring software must be provided by bidder as per details given in Para B below. The recording capacity of NVR should be at least 30 days for all eight cameras.
 - ii. At branch level on shared computer/laptop under windows 7 or windows 8 connected through local LAN. All eight IP cameras shall be configured, monitored and recorded on the same machine with 1280x720 resolutions and 30 frames per second via local LAN. The Hardware/laptop will be provided by the Bank however suitable recording and monitoring software must be provided by the bidder.
 - iii. At Head Office on a dedicated computer/laptop running Microsoft Windows 7 or Windows 8 connected through WAN (on low bandwidth) 8 with suitable recording and monitoring software which support up to 64 cameras coming from multiple branches recording and monitoring at the same time with minimum CIF resolution (352x288) and 5 frames per second. The Hardware/laptop will be provided by the Bank however the suitable recording and monitoring software must be provided by the bidder.

Note: All IP cameras will be directly configured in SNDB Head Office using secondary/second stream with lower resolution as mentioned in point A 4(iii). Adding branch NVR software in SNDB Head Office computer/laptop as secondary live feed will not be acceptable.

7. IP cameras must include 32GB Micro SD storage card for real time video capturing to act as backup during Network outage/failure.
8. IP cameras must provide clear and crisp pictures and must not be less than 2 Megapixel.
9. IP cameras must support motion trigger recording.
10. IP cameras shall have built-in IR reflector to view in zero light capability.
11. IP cameras shall have Day/Night capability with Auto (ICR) feature.
12. IP cameras shall support the at least 720P resolution i.e. (1280x720)
13. IP cameras shall have Ethernet standard RJ-45 jack.
14. IP cameras shall support following protocols.
 - i. HTTP, HTTPS, TCP/IP, UDP, ICMP, SNMP, SMTP, DHCP, DNS, FTP,

b. A dedicated NVR System including hardware and software with following capabilities

1. NVR Hardware must be as follows:
 - i. In case a Desktop PC is proposed for NVR the configuration of the PC must be at least Intel Core i3 or equivalent with 2Gigabit of RAM and 4 Terabyte Hard Drive with provision to expand upto 8 TB by adding additional hard disk. Operating system of the machine along with monitoring and recording software must be genuine with license.
 - ii. In case a purpose built Dedicated NVR is proposed, appropriate monitoring and recording software having minimum following features must be provided and it should not impact any recording/monitoring being done as required in Para A-4-i and Para A-4-ii above i.e. the other streams should be independent of the main stream. The system should have provision of VGA port to connect LCD/monitor.
2. Monitoring and recording feature for up to 16 IP cameras
3. Up to 16 split-screen display for monitoring
4. Motion Trigger recording feature configurable
5. System shall have live view, record, playback and export features
6. System should ensure that once recorded, the video cannot be altered, ensuring the integrity of the data for evidential purpose.
7. 4 Terabyte Hard Drive to store motion triggered recording for as a minimum of 45 days. The system must be expandable to 8 Terabyte by adding additional 4 Terabyte
8. The recording resolution and frame rate for each camera shall be user programmable.
9. The system shall have the provision to automatically over-write/wrap the new information after the period of 30 days and option must be available in NVR
10. Software should have capability of recording through simultaneous channels of IP camera for dual / multiple streams IP cameras.
11. All indoor equipment shall be equipment shall be suitable for operation from 0 degree C to 40° and relative humidity up to 90% non-condensing.
12. All outdoor equipment shall be suitable for operation from -10 degree C to 50° and relative humidity up to 90% non-condensing.

c. Installation and Configuration

1. Installation of IP Cameras

Installation and the physical placement / mounting of IP cameras, its integration with LAN & WAN system of SNDB will be responsibility of the bidder. The bandwidth for WAN will be provided by SNDB either via internet or its own private network.

2. Installation of cabling

Any physical cabling of Network Cat 6, connectors, channelling & electrical cabling in all SNDB branches will be done by the successful bidder. The wiring must be in duct / conduit with standard fitting . No loose wire will be allowed.

3. Installation of NVR System

Placement of NVR, its installation & integration accordingly will be done by the bidder. All necessary equipment, 16 Ports layer 2 switch, etc. will be provided by the successful bidder.

4. Installation of Dummy DVR (Digital Video Recorder)

The dummy DVR must be shown in functional (apparently connected with cables) give a look of a functional recording device and should be properly placed in branch.

d. Demonstration for Technical Evaluation/Qualification

- i. All participant companies shall provide sample of one indoor IP camera, one outdoor IP camera & copy of recording and monitoring software on computers. Further in case, a purpose built hardware NVR is purposed, one sample of the same shall be provided for technical evaluation along with all its necessary requirements.
- ii. The bidder shall configure all the equipment at SNDB Head Office to demonstrate the dual streaming monitoring and recording functionality of the IP cameras and NVR System.
- iii. The equipment will remain with the bank till completion of demonstration of all participated bidders.
- iv. Upon award of contract, the equipment of winning bidder will be kept with the bank for verification with actual supplied equipment in all SNDB branches.
- v. The equipment of other companies will be returned after completion of demonstration phase of all bidders.
- vi. The bidder supplying the equipment that does not meet/fulfil the tender specification or the bidder who fail to produce the equipment for technical evaluation will be disqualified from the tender process.

vii. It is mandatory for bidder or his authorized rep. to present himself during the demo phase, in case of non-presence on the given date and time will make the bidder disqualified in the subject phase.

Note:

- All the equipment proposed by the bidders should be NEW and not used or refurbished.
- The comprehensive warranty of the equipment must not be less than 1 year.
- The resolution time of complain referred in agreement must be complied under clause of service conditions for all 64 branches.



SNDB/COK/ADMIN/TD/691-2/2016

Dated: August 3, 2016

OFFICE ORDER

SUBJECT: EXTENSION FOR BID VALIDITY PERIOD

As per SPPRA Rule 38 (2), approval is solicited for further Ninety (90) days Extension of Bid Validity Period for the tender of Supply of Transparent Plastic Complaint, Suggestion, and Utility Boxes & Photographs Set and Supply & Installation of CCTV Systems having SPPRA S.No: 27834. The reason for extension is delay in presenting the required documentation of equipment from the vendor's end. The bidders request in this context are also enclosed, please.

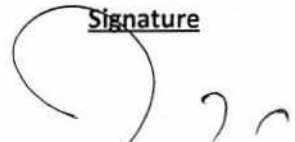
Members Signature- Procurement Committee

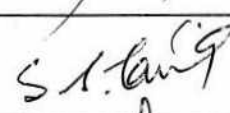
Lt. Col. (R) Shahzad Begg
Head of Administration

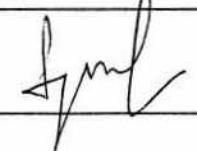
Mr. Saeed Jamal
Chief Financial Officer

Mr. Syed Muhammad Aqeel
Chief Manager, IDBL Karachi

Signature







Recommended for Approval, please



President/CEO

Ather Iqbal

From: <printideas1@gmail.com>
Date: Thursday, August 04, 2016 2:23 PM
To: <farhan.amir@sindhbankltd.com>
Cc: <ather.iqbal@sindhbankltd.com>; <hina.awan@sndb.com>
Subject: Re: Extension of Bid Validity for Supply of Transparent Plastic Complaint, Suggestion & Utility Boxes & Photographs Set

Okay . Thanks

Sent from my iPhone

On 03-Aug-2016, at 11:05 AM, <farhan.amir@sindhbankltd.com>
<farhan.amir@sindhbankltd.com> wrote:

Dear Sir/Madam,

Please give your consent in extension of Bid Validity for Supply of Transparent Plastic
Complaint, Suggestion & Utility Boxes & Photographs Set.

Regards,

Farhan A Siddiqui

8/4/2016

farhan.amir@sindhbankltd.com

From: <farhan.amir@sindhbankltd.com>
Date: Wednesday, August 03, 2016 11:05 AM
To: <printideas1@gmail.com>
Cc: <ather.iqbal@sindhbankltd.com>; <hina.awan@sndb.com>
Subject: Extension of Bid Validity for Supply of Transparent Plastic Complaint, Suggestion & Utility Boxes & Photographs Set

Dear Sir/Madam,

Please give your consent in extension of Bid Validity for Supply of Transparent Plastic Complaint, Suggestion & Utility Boxes & Photographs Set.

Regards,

Farhan A Siddiqui

farhan.amir@sindhbankltd.com

From: "Sehar Riaz" <sehar.riaz@sctgroup.org>
Date: Thursday, August 04, 2016 11:16 AM
To: <farhan.amir@sindhbankltd.com>
Cc: <ather.iqbal@sindhbankltd.com>; <hina.awan@sndb.com>
Subject: Re: Extension of Bid Validity for Supply & Installation of CCTV approved

SCT Group

Sehar Riaz

Manager Accounts

Email: sehar.riaz@sctgroup.org

Web www.sctgroup.org

SCT (PVT) LTD

81-C, 11th Commercial Street, Phase 2
Ext., DHA, Adjacent Khayaban-e-Ittehad.
Karachi, Pakistan.

Tel + 92 (21) 35395504

From: farhan.amir@sindhbankltd.com <farhan.amir@sindhbankltd.com>
Sent: Wednesday, August 3, 2016 11:01 AM
To: sehar.riaz@sctgroup.org
Cc: ather.iqbal@sindhbankltd.com; hina.awan@sndb.com
Subject: Extension of Bid Validity for Supply & Installation of CCTV

Dear Sir/Madam,

Please give your consent in extension of Bid Validity for Supply & Installation of CCTV System.

Regards,

Farhan A Siddiqui

farhan.amir@sindhbankltd.com

From: <farhan.amir@sindhbankltd.com>
Date: Wednesday, August 03, 2016 11:01 AM
To: <sehar.riaz@sctgroup.org>
Cc: <ather.iqbal@sindhbankltd.com>; <hina.awan@sndb.com>
Subject: Extension of Bid Validity for Supply & Installation of CCTV
Dear Sir/Madam,

Please give your consent in extension of Bid Validity for Supply & Installation of CCTV System.

Regards,

Farhan A Siddiqui

SNDB/COK/ADMIN/TD/691/2016
20/9/2016

M/s. SCT Group Pvt. Ltd.
79-C, 11th Commercial Street,
Khayaban-e-Badban, Phase-11
Extension, DHA, Karachi


Subject: Contract Award – Supply & Installation of CCTV System.

The management of Sindh Bank Limited is pleased to award the subject contract to M/s. SCT Group Pvt. Ltd.

Please acknowledge.

Sincerely,

For & behalf of Sindh Bank Limited.



Lt. Col. (R) Shahzad Begg
Head of Administration Division

COMPARATIVE STATEMENT

S.No	Description	Quantity Required Per Branch	Rate Per	Rate Per	Rate Per
			Unit /Item	Unit /Item	Unit /Item
			ONE COM 2015	SCT 2016	Market Rate 2016
1	IP Camera (2 Mega Pixel or above)- Indoor	7	123,200	58,800	98,000
2	IP Camera (2 Mega Pixel or above)- Outdoor, IP66 (Housing) Compliant	1	21,500	8,400	13,000
3	32 GB SD Card for IP cameras	8	17,600	8,000	9,600
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platform as explained in technical specification	1	49,750	18,000	16,500
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	1	11,100	9,000	16,000
6	16 Port Ethernet Layer-2 Switch	1	5,000	4,000	21,000
7	Dummy NVR (Must appear to be functional) showing display etc.	1	4,200	1,500	3,000
8	Conduit power & Ethernet Cabling with connectors along with installation and Commissioning of complete system	1093 RFT	26,232	127,881	76,510
Total			258,582	235,581	253,610

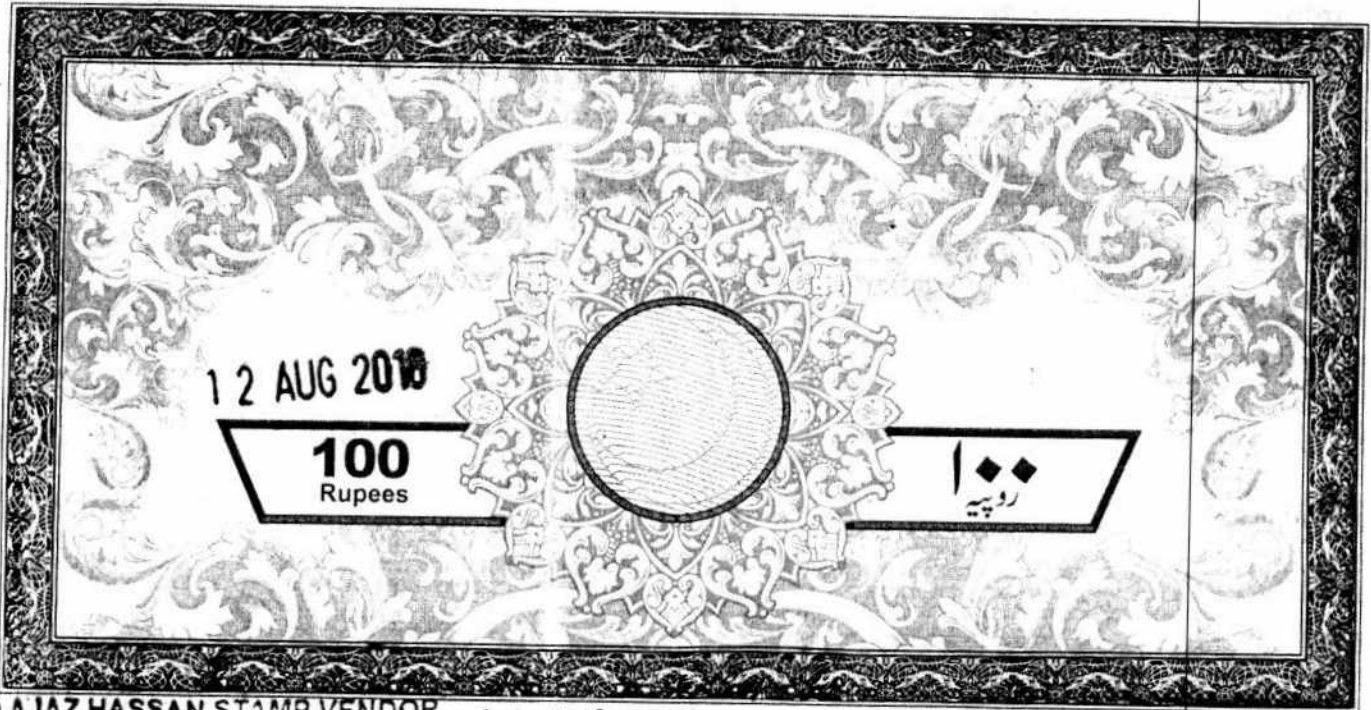
SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL _____

Date: _____



SYED AJAZ HASSAN STAMP VENDOR
L.NO. 52, SEAT 2, SHADE-A
CITY COURT KARACHI

12 AUG 2016

S.NO. 739 Date
Issued to with Address
Through to with Address
Purpose Adnan Ali Sheikh Advocate
Value (Attached # 2201/K.B.A.)
Stamp Vendor's Signature

STAMPED ONLY

CERTIFICATE

Certified u/s 10 of the Stamp Act, 1899
that Stamp duty of Rs = 19,796/-
has been recovered vide Challan
No = 19 = dt 07-9-2016

Assistant Chief Inspector of Stamps
Board of Revenue Sindh Karachi

THIS AGREEMENT is entered into at Karachi
on this 4th day of September, 2016



25th Sept, 2016
BETWEEN



M/S.SCT (PVT) LIMITED, a company / firm incorporated under the laws of Pakistan and having its principal place of business at 79-C, 11th Commercial Street, Khayaban-e-Badshah Phase-II Extension DHA, Karachi, Pakistan, (hereinafter referred to as "Supplier", which expression shall be deemed to mean and include its successors-in-interest and assigns) of the First Part;

AND

SINDH BANK LIMITED, a banking company incorporated under the laws of Pakistan and having its Head office at 3rd Floor, Federation House, Abdullah Shah Ghazi Road, Clifton, Karachi-75600, Pakistan. (Hereinafter referred to as "SINDH BANK", which expression shall be deemed to mean and include its successors-in-interest and assigns) of the Second Part.

WHEREAS:

Following the bidding process carried out by Sindh Bank Limited in connection with its tender dated 13-05-2016 for Supply & Installation of CCTV System for its 24 branches, the supplier has been declared successful for awarding the contract by Sindh Bank Limited, for the said system.

"SINDH BANK" intends to acquire the services of "Supplier" for Supply & Installation of CCTV System (system) at branches and supplier agrees to provide the following services to the bank, as per terms and conditions given below along with Price Schedule mentioned in Financial Proposal attached, as Annexure "A".

Terms & Conditions:

1. All terms and conditions of the tender document will remain part of this agreement.
2. A notice of 10 days will be given prior to the opening of the branch and the and it will be expected that the requisite will be provided within the said period.
3. Penalty of 5% cost of uninstalled equipment will be fined in case of failure to supply / fixed the requisite within 10 days after issuance of supply order. In addition to that Rs 500/- per day will be fined after 10 days and Rs 1000/- per day will be fined after 20 days from the issuance of supply order against a specific branch.
4. The tender will stand cancelled after due qualification if any required document is not provided within 7 days of opening of the tender.
5. Supplier will also be bound that in case of any observation arising in respect of quality of the equipment within the warranty period, the Supplier will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the Supplier for non-commitment or cancellation of tender as will be decided by the Procurement Committee.
6. The cost must include all taxes, installation, labour including delivery charges upto Sindh Bank Limited branches on countrywide basis.
7. Comprehensive Warranty period of 1 year is mandatory which includes all parts of the equipment without any additional cost, starting from the date of installation of CCTV system.
8. No advance payment for supply of equipment will be made, bills will only be processed for necessary payment on receipt of certificate of delivery/satisfaction from the branch manager.
9. All terms & conditions given under scope of work / technical specification in the tender document and correspondence thereof, will also remain effective/part of this document under this agreement.
10. The system for which this contract is being signed includes following Itemized enumeration:



- i. *CCTV Installation.*
- ii. *Trouble Shooting.*
- iii. *Support in Remote Access/Playback.*
- iv. *Camera/System Replacement (under warranty)*
- v. *CCTV Training.*
- vi. *Camera re-location*
- vii. *System interchange (if required)*

11. *Service and maintenance include timely mandatory maintenance on need/complaint basis, of the equipment for the life elongation and quality assurance.*

12. *Supplier will depute their representative at our Head Office to pursue the repair & maintenance issue/complaint of CCTV on daily basis with proper logging system within specified response time.*

13. *Other than the addressing of the compliant, the visiting technician will also ensure the following maintenance aspects:-*

- *Cameras should be properly maintained and serviced to ensure that clear images are recorded.*
- *CCTV component problem or performance issue is identified and resolved before it occurs.*
- *Supplier will clean equipment housings; check BNC/RJ45 connections and replace them where it necessary and verify the video routing and sequencing.*
- *Supplier designated technicians will inspect each camera installed at branch to ensure correct operation.*
- *Supplier will ensure that 30 days data backup is available in each branch NVR System.*
- *Supplier will ensure that lenses of cameras are unobstructed, camera mounts are tight, and that each camera produces a clear and focused image.*
- *Supplier will replace loose or faulty connections check camera power supplies for proper voltage; check that camera housing are working.*
- *Upgrade and modification (Hardware and/or Software) service will be furnished, depends on the nature of demand (if required).*



- Carry out a visual inspection of all major components (including cabling and connection where accessible) for signs of deterioration or damage.
- Check physical condition of cameras and housings for signs of deterioration due to rain, dust and dirt.
- Cleaning of camera lenses / housings as necessary.
- Check operation of monitor controls and adjust for best picture
- Check operation of switches/Ethernet ports,
- Check time/date settings on controls and adjust where necessary
- Check operation controls and make a short test recording of video recorders
- Check time/date and time lapse settings on Digital Recorders and adjust if necessary
- Check the CCTV system is fully operational
- Carry out minor adjustments.

Service Conditions

- The service calls logged before 3 PM (7 days a week), will be responded to within 12 Hour (Next Day) calls after scheduled time will be responsible to next working day.
- Days of week for responding to the Service case will be Before 3 PM (7 days a week)
- A penalty of Rs 500 per complaint per day will be fined if the response time exceed the above time period.

Request for Service/Complaint

- In the event of a service call from an authorized customer representative this will be logged and a Technical support Incharge will collect the information to provide a response.
- To facilitate an efficient response, service call will be recorded & reference number and specific details regarding the call will be issued. The matter will be investigated by a technical Support Engineer and then reported.



- The bank should contact the Helpdesk to report problems with services, hardware. Helpdesk support may be obtained in any of the four ways listed below;
 - i. Phone (+92 (21)-35395503-04) Phone service is available during normal business hours.
 - ii. Email (nomankhan@sctgroup.org) E-mail request are processed during normal business hours.
 - iii. Service calls can also be sent through Fax #35395504 (during normal business hours)
 - iv. Walk in (81c 11th commercial street DHA phase 2 Karachi) Walk-in service is available during normal business hours.)

Escalation

If the service call is not resolved within the response time, other than fixing of fine, the following escalation matrix can be used;

ESCALATION MATRIX (Region Wise)		
Level-1	Name/Designation	Sehar Riaz General Manager
First complain if the call is not resolved "within standard response time"	Phone	0333-1262637
	Email	Sehar.riaz@sctgroup.org
Level-2	Name/Designation	Noman Khan Manger operation
Second complain, if the call is attended within "Standard Response Time" and/or the problem still unresolved even after complaining at Level-2	Phone	35395503
	Cell	0333-1262639
	Email	nomankhan@sctgroup.org
Level-3	Name/Designation	Sabir Hussain Customer Officer
Second complain, if the call is attended within "Standard Response Time" and/or the problem still unresolved even after complaining at Level-3	Phone	35395503
	Cell	0300-2414154
	Email	support@sctgroup.org

All work carried out on site, along with arrival and departure times, are recorded on the Certificate of Inspection sheet. The service engineer will also note down any deficiencies in the system and recommend work required to maintain full, trouble free operation.

14. The visiting technician must be qualified for handling of the above prescribed jobs.
15. The branch will launch a complaint directly to Supplier on the given helpdesk number and accordingly supplier will issue a ticket number for necessary follow-up, while keeping in loop the Assistant Security Officer via email.
16. Supplier will facilitate all warranty and assistance for the CCTV system supplied and commissioned.



17. Supplier will provide a central point of contact/helpdesk number for all complaints on 24/7 basis and in case the helpdesk number is not responding the supplier will provide email address for timely resolution of complaints. In addition to that sms service only for complaints will also be provided by the supplier.

18. Supplier at all times will have access to SNDB for support over phone.

19. Performance check list / service form will be submitted to Sindh Bank on monthly basis.

Payment Schedule:

- 100 % of the total amount of final bill of Supply & Installation of CCTV System Cameras at the branches will be paid within one month of invoice submission to supplier. If the obligation of warranty period are not met or delayed, the repair etc. requirement on this account will be carried out by the bank & the billed amount will be deducted from the performance security/ upcoming payment due to supplier. Risk & subsequent cost to this effect if any will be liability of the vendor and any subsequent expenses on the equipment will also be borne by the supplier

Performance Security:

- 5% of the total tender amount of 24 upcoming branches will be retained by Sindh Bank Limited as "Performance Security" commencing from the date of award letter till 03 months after completion/installation of all supplies/system subject to satisfactory confirmation by the Manager of concerned branch of Sindh Bank Limited.

- The bank will have the option to enforce the performance bond on happening of any one or all the following events;

- a) If the Supplier fails to deliver the system as per agreed Schedule.
- b) If the supplier fails to get the system inspected by the Technical Committee during demonstration phase.
- c) If the system supplied by the Supplier fails to perform as per bank's requirement.

In addition the bank will have the option to cancel the tender and offer the same to the next lowest bidder (if any).

Period of Contract:

- This agreement will effect from 01/09/2016 to 01/09/2017 (One Year).

Notice:

- Any notice, request or consent required or permitted to be given or made pursuant to this agreement shall be in writing. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent to such Party at the given address.

- A party may change its address for notice by giving a notice to the other Party in writing of such change.

Authorized Representative:

- Any action required or permitted to be taken, and any document required or permitted to be executed under this agreement by Sindh Bank or the Supplier may be taken or executed by their Authorized officials.

Taxes and Duties:

- The Supplier and its Personnel shall be liable to pay such direct or indirect taxes, duties, fees, and other impositions levied under the present Laws applicable at time of signing of contract, the amount of which is deemed to have been included in the Contract Price. Payment shall be made net of withholding taxes where applicable.

Termination of Agreement by Sindh Bank:

- If the performance of the Supplier/Item is not satisfactory this agreement can be terminated by Sindh Bank upon giving a 30 days' advance notice in writing to the Supplier. In such event the Supplier shall refund all advance money to Sindh Bank after adjusting the cost of work done by that date.
- If the Supplier becomes insolvent or bankrupt.
- If the Supplier, in the judgment of the Sindh Bank has engaged in corrupt or fraudulent practices in competing for or in executing the Agreement.
- If the Sindh Bank, in its sole discretion and for any reason whatsoever, decided to terminate this Agreement.
- If two (2) unsatisfactory letters/emails are issued by the Bank for unsatisfactory performance to the supplier.

Force Majeure:

- The failure on the part of the parties to perform their obligation under the agreement will not be considered as default if such failure is the result of natural calamities, disasters and circumstances beyond the control of the parties.

Extension of Time:

- Any period within which Party shall, pursuant to this agreement, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

Good Faith:

- The Parties undertake to act in good faith with respect to each other's rights under this agreement and to adopt all reasonable measures to ensure the realization of the objectives of this agreement.

Settlement of Disputes:

- The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Agreement and the success of the assignment. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with the Agreement or its interpretation.

- If Parties fail to amicably settle any dispute arising out of or in connection with the Agreement within (10) days of commencement of such informal negotiations, the dispute shall be referred to arbitration of two arbitrators, one to be appointed by each party, in accordance with the Arbitration Act, 1940. Venue of arbitration shall be Karachi, Pakistan and proceedings of arbitration shall be conducted in English.

Obligation of the Supplier:

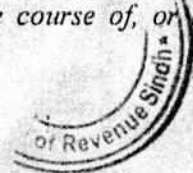
- The Supplier shall perform the Services and carry out their obligations hereunder with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Supplier shall always act, in respect of any matter relating to this Agreement or to the Services, as faithful advisers to the Sindh Bank, and shall at all times support and safeguard the Sindh Bank legitimate interests in any dealing with Sub-Suppliers or third Parties.

Conflict of Interest:

- The Supplier shall hold the Sindh Bank's interests paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

Confidentiality:

- Except with the prior written consent of the Sindh Bank, the Supplier and the Personnel shall not at any time communicate to any person or entity and confidential information acquired in the course of the Services, nor shall the Supplier and the Personnel make public the recommendations formulated in the course of, or as a result of, the Services.



Support Escalation Matrix:

For timely addressing of complaints given support escalation matrix will be utilized/followed:-

LEVEL-1	Name/Designation (support staff)	Sabir Hussain
First complain if the call is not resolved "within specified response time" (24 hours)	Landline Phone	35395503
	Email	support@sctgroup.org
	Cell	0300-2414154
LEVEL-2	Name/Designation (Regional Head/Manager/GM)	Sehar Riaz
Second complain, if the call is attended within "Specified Response Time" and not attended / or the problem still unresolved even after complaining at Level-1 (48 hours)	Landline Phone	353955034
	Email	Sehar.riaz@sctgroup.org
	Cell	0333-1262637
LEVEL-3	Name/Designation (CEO of the firm)	Mr.Sanaullah
Third complain, if the call is attended within "Specified Response Time" and not attended /or the problem still unresolved even after complaining at Level-2	Landline Phone	353955034
	Email	msh@sctgroup.us
	Cell	
Note: Ensure that no column above is left blank		



In witnesses hereunder both the parties have set their hands on the day and year above first mentioned.

Signature Schov

Name Schov Riaz

Designation General Manager

Company Name M/S Set (Pvt) Ltd

Address 81-C Commercial

street Phase 2

Stamp Karachi

Witness: Signature Schov Riaz

Name Muhammad Rehman Qureshi

Designation Assistant Manager

Address 1728/1042 Tai

Mohallah Baldia Town Karachi

Customer's Signature Mohammed Saleem

Name Mohammed Saleem

Designation VP - ADMIN

Company Name Sindh Bank Ltd.

Address Same as above

Stamp

Witness: Signature Shahzad Beggs

Name Shahzad Beggs

Designation Head of Admin

Address Same as above

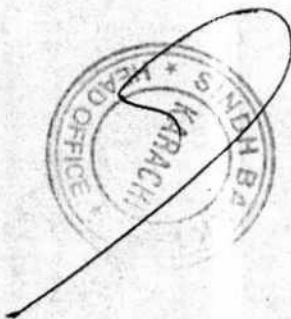
WITNESS

SIGNATURE: [Signature]

NAME: SYED USMAN

DESIGNATION: AVP-ADMIN

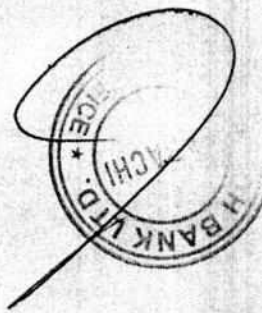
ADDRESS: SAME AS ABOVE.



S#	SB Existing Branches	
1	Hyderi Branch	Existing branch
2	Bahria Town (Lhr)	Existing branch
3	Mirpur (AJK)	Existing branch
4	Shaheed Benazir(Nawabshah)	Existing branch
5	Hyderabad Cantt	Existing branch
6	Hala Branch	Existing branch
7	Badin	Existing branch
8	Ghurki, Lahore (Shift)EX	Existing branch
9	Tendo Muhammad Khan	Existing branch
10	Shahdadt Kot Branch	Existing branch
11	Shahrah-e-Faisal(Progressive)	Existing branch
12	ShikarPur Branch	Existing branch
13	Chak Ghanian (Gujrat)	Existing branch
14	Ashrafabad(Bahawalpur)	Existing branch

S. No	Interior Sindh	S. No	Karachi Region	S. No	North Region	S. No	Islamic Banking
1	Mirpur Bathoro, distt Sujjawal	1	Nishtar Road	1	Daroghawala, Lahore	1	Kotwall Road, Faisalabad
		2	Dr. Ziauddin Ahmed Road	2	Bank Square, Lahore		
		3	Shah Faisal	3	Shahdara, Lahore		
		4	Karachi University	4	Village Hujra, Shah Muqeem (RUA)		

Name of Region	No. of Regular Branches
North Region	4
Karachi Region	4
Interior Sindh Region	1
Islamic Banking	1
	10



FINANCIAL PROPOSAL

S. No.	Description (a)	Approximate Quantity Required Per Branch (b)	Rate Per Unit/Item (c)	Approximate Total Items Required in 24 branches	Total Amount (c x d)
1	IP Camera (2 Mega Pixel or above)-Indoor	07	8,400.00	168	1,411,200.00
2	IP Camera (2 Mega Pixel or above) – Outdoor, IP66 (housing) compliant	01	8,400.00	24	201,600.00
3	32GB SD Card for IP cameras	08	1,000.00	192	192,000.00
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	18,000.00	24	432,000.00
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	9,000.00	24	216,000.00
6	16 Port Ethernet Layer-2 Switch	01	4,000.00	24	96,000.00
7	Dummy NVR (Must appear to be functional) showing display	01	1,500.00	24	36,000.00
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	117.00	26,250 (cabling will be measured on actual)	3071,250.00
*Total Amount					5,656,050.00



Bid Evaluation Report Supply & Installation of CCTV System		
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/691/2016
3	Tender Description	Supply & Installation of CCTV System
4	Method of Procurement	Single Stage One Envelop Bidding Procedure
5	Tender Published & SPPRA S.No.	S.No: 27834 Express Tribune, Daily Express & Awami Awaz (25/04/2016)
6	Total Bid Documents Sold	03
7	Total Bids Received	03
8	Technical & Financial Bid Opening Date & Time	13/05/2016 at 1130 Hrs
10	No. of bid qualified	01
11	Bid(s) Rejected	-

Details on the above as given below:

S No	Name of Firm or Bidder	Qualified / Disqualified in Eligibility/ Technical Criteria	Total Amount offered (For 64 upcoming branches)	Ranking in terms of Cost	Comparison with Estimated Cost (Rs.17,000,000/-)	Reasons for acceptance/ rejection	Remarks
1	2	3	4	5	6	7	8
01.	M/s. NORD & norman	Disqualified	Rs.11,867,200/-	1 st Lowest Bidder	Rs.5,132,800/- below the estimated cost	Disqualified – Due to non-fulfillment of the eligibility criteria	-
02.	M/s. SCT Group Pvt. Ltd	Qualified	Rs. 15,082,800/-	2 nd Lowest Bidder	Rs. 1,917,200/- below the estimated cost	Only Qualified Evaluated Bidder	Accepted for Contract Award
03.	M/s. Orient Energy System Pvt. Ltd	Disqualified	Rs.36,608,158/-	3 rd Lowest Bidder	Rs.1,9608,158/- above the estimated cost	Disqualified – Due to non-fulfillment of the eligibility criteria	

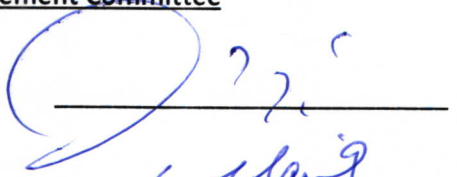
Accordingly going by the Technical/Financial Evaluation offered in the tender document, M/s. SCT Group Pvt. Ltd stands as only Qualified Evaluated Bidder for Supply & Installation of CCTV System to Sindh Bank Limited.


Members Signature- Procurement Committee

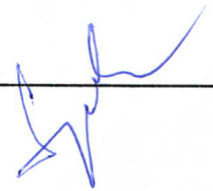
Lt. Col. (R) Shahzad Begg
Head of Administration

Mr. Saeed Jamal
Chief Financial Officer

Mr. Syed Muhammad Aqeel
Chief Manager, IDBL Karachi







Dated: 16/5/16

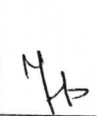
CCTV Performa


Serial No: 01


Bidder SCT

S. No.	Requisite	*Evidence required to be attached	Compliance / Proof	
			Yes	No
1	Minimum 03 Years in business in the relevant field	Letter of Incorporation / Company Registration Letter / Letter or Declaration of Commencement of Business / NTN. (attached as Annexure "A")	✓ Yes	No
2	Average Yearly Turn Over in Last 3 Years at least Rs.70 Million	Audit Report / Tax Return (attached as Annexure "B")	✓ Yes	No
3	Proof of SLA on account of maintenance of CCTV maintenance of 3 Banks. (For counting of each bank services to at least 30 branches are mandatory) for supply of relevant items	Attached Award Letter (attached as Annexure "C")	✓ Yes	No
4	Bidders should have an Automated Ticketing System for Complain Resolution	URL & Previous sample for complaint management required (attached as Annexure "D")	✓ Yes	No
5	Bidder must have a 24 Hrs Support Help Desk with UAN Number	PTA Certificate of UAN for Help Line Required (attached as Annexure "E")	✓ Yes	No
6	Offices in cities including Capital Territory & Federal Administration Territories. Office in Karachi is mandatory	Attach Company Profile with mention of complete addresses and PTCL landline numbers of the country wise offices. No mobile numbers will be accepted. (attached as Annexure "F")	✓ Yes	No
7	Declared Qualified in Performance Evaluation Table	Refer Section-Scope of Work (attached as Annexure "G")	✓ Yes	No
Overall Result			Qualified / Disqualified	
			✓ Qualified	

Members Signatures- Evaluation Committee


 Farhan A Siddiqui
 Administration Division


 Tahawar Raza
 Operations Division


 Dilshad Hussain Khan
 Finance Division

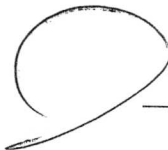
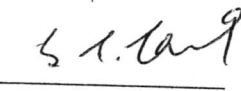

Members - Procurement Committee

1 HEAD OF ADMIN

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Signature

Dated: 16/5/16

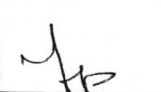
CCTV Performa


Serial No: 02

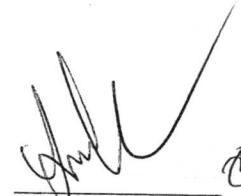
Bidder ORIENT ENERGY

S. No.	Requisite	*Evidence required to be attached	Compliance / Proof	
			Yes	No
1	Minimum 03 Years in business in the relevant field <u>2007</u>	Letter of Incorporation / Company Registration Letter / Letter or Declaration of Commencement of Business / NTN. (attached as Annexure "A")	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Average Yearly Turn Over in Last 3 Years at least Rs.70 Million	Audit Report / Tax Return (attached as Annexure "B")	<input type="checkbox"/>	<input type="checkbox"/>
3	Proof of SLA on account of maintenance of CCTV maintenance of 3 Banks. (For counting of each bank services to at least 30 branches are mandatory) for supply of relevant items	Attached Award Letter (attached as Annexure "C")	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	Bidders should have an Automated Ticketing System for Complain Resolution	URL & Previous sample for complaint management required (attached as Annexure "D")	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	Bidder must have a 24 Hrs Support Help Desk with UAN Number	PTA Certificate of UAN for Help Line Required (attached as Annexure "E")	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Offices in cities including Capital Territory & Federal Administration Territories. Office in Karachi is mandatory	Attach Company Profile with mention of complete addresses and PTCL landline numbers of the country wise offices. No mobile numbers will be accepted. (attached as Annexure "F")	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7	Declared Qualified in Performance Evaluation Table	Refer Section-Scope of Work (attached as Annexure "G")	<input type="checkbox"/>	<input type="checkbox"/>
Overall Result			Qualified / Disqualified	
			<input checked="" type="checkbox"/>	

Members Signatures- Evaluation Committee


Farhan A Siddiqui
Administration Division


Tahawar Raza
Operations Division


Dilshad Hussain Khan
Finance Division

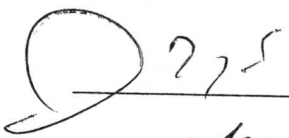
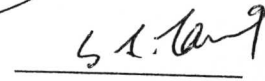

Members - Procurement Committee

1 HEAD OF ADMIN

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Signature

Dated: 16/05/16


CCTV Performa


Serial No: 03


Bidder NORD & NORMAN

S. No.	Requisite	*Evidence required to be attached	Compliance / Proof	
			Yes	No
1	Minimum 03 Years in business in the relevant field	Letter of Incorporation / Company Registration Letter / Letter or Declaration of Commencement of Business / NTN. (attached as Annexure "A")	✓ Yes	No
2	Average Yearly Turn Over in Last 3 Years at least Rs.70 Million	Audit Report / Tax Return (attached as Annexure "B")	✓ Yes	No
3	Proof of SLA on account of maintenance of CCTV maintenance of 3 Banks. (For counting of each bank services to at least 30 branches are mandatory) for supply of relevant items	Attached Award Letter (attached as Annexure "C")	Yes	✓ No
4	Bidders should have an Automated Ticketing System for Complain Resolution	URL & Previous sample for complaint management required (attached as Annexure "D")	✓ Yes	No
5	Bidder must have a 24 Hrs Support Help Desk with UAN Number	PTA Certificate of UAN for Help Line Required (attached as Annexure "E")	Yes	✓ No
6	Offices in cities including Capital Territory & Federal Administration Territories. Office in Karachi is mandatory	Attach Company Profile with mention of complete addresses and PTCL landline numbers of the country wise offices. No mobile numbers will be accepted. (attached as Annexure "F")	Yes	✓ No
7	Declared Qualified in Performance Evaluation Table	Refer Section-Scope of Work (attached as Annexure "G")	Yes	No
Overall Result			Qualified / Disqualified	
			✓	

Members Signatures- Evaluation Committee


Farhan A Siddiqui
Administration Division


Tahawar Raza
Operations Division

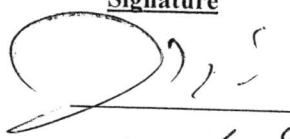
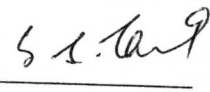
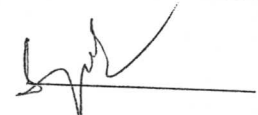

Dilshad Hussain Khan
Finance Division

Members - Procurement Committee

1 HEAD OF ADMIN

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Signature




FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2016)

Name of Bidder SCT GROUP

S. No.	Description (a)	Approximate Quantity Required Per Branch (b)	Rate Per Unit/Item (c)	Approximate Total Items Required in 64 branches	Total Amount (c x d)
1	IP Camera (2 Mega Pixel or above)-Indoor	07	8,400.00	448	3,763,200.00
2	IP Camera (2 Mega Pixel or above) – Outdoor, IP66 (housing) compliant	01	8,400.00	64	537,600.00
3	32GB SD Card for IP cameras	08	1,000.00	512	512,000.00
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	18,000.00	64	1,152,000.00
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	9,000.00	64	576,000.00
6	16 Port Ethernet Layer-2 Switch	01	4,000.00	64	256,000.00
7	Dummy NVR (Must appear to be functional) showing display	01	1,500.00	64	96,000.00
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	117.00	70,000 (cabling will be measured on actual)	8,190,000.00
*Total Amount					15,082,800.00

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. S. I. Khan

Head - Admin Div. [Signature]

Member-IDBL. [Signature]

Date: [Signature]



SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. [Signature]Head - Admin Div. [Signature]Member-IDB. [Signature]

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

Date: _____

(Applicable for the year 2016)

Name of Bidder ORIENT ENERGY SYSTEMS (Pvt.) LTD

S. No.	Description	Approximate Quantity Required Per Branch	Rate Per Unit/Item	Approximate Total Items Required in 64 branches	Total Amount
(a)	(b)	(c)	(d)	(exd)	
1	IP Camera (2 Mega Pixel or above)-Indoor	07	17,226/=	448	7,717,453/=
2	IP Camera (2 Mega Pixel or above) – Outdoor, IP66 (housing) compliant	01	16,439/=	64	1,052,126/=
3	32GB SD Card for IP cameras	08	6,689/=	512	3,425,004/=
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	24,397/=	64	1,561,399/=
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	21,555/=	64	1,379,516/=
6	16 Port Ethernet Layer-2 Switch	01	58,273/=	64	3,729,449/=
7	Dummy NVR (Must appear to be functional) showing display etc.	01	15,915/=	64	1,018,547/=
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	239/=	70,000 (cabling will be measured on actual basis)	16,724,664/=
*Total Amount					36,608,158/=

*This total amount will be taken as the financial bid offered by the vendor.

Note:

1. In case of over writing/cutting/use of Blanco is found in the Financial Bid document, the bid will be taken as null & void however if the figures are readable and are also duly signed only then, bid will be accepted.
2. If the item is not provided on 10 days of issuance of Purchase Order a fine of Rs.500/-per day will be deducted from the bill.
3. The cost must include all applicable taxes, stamp duty (as applicable under Stamp Act 1999) duly stamped on the contract agreement, transportation charges.



FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2016)

Name of Bidder Nord & Norman

S. No.	Description (a)	Approximate Quantity Required Per Branch (b)	Rate Per Unit/Item (c)	Approximate Total Items Required in 64 branches	Total Amount (c x d)
1	IP Camera (2 Mega Pixel or above)-Indoor	07	10,400.00	448	4,659,200.00 ✓
2	IP Camera (2 Mega Pixel or above) – Outdoor, IP66 (housing) compliant	01	11,200.00	64	716,800.00 ✓
3	32GB SD Card for IP cameras	08	800.00	512	409,600.00 ✓
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platforms as explained in technical specification	01	1,550.00	64	99,200.00 ✓
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	01	10,200.00	64	652,800.00 ✓
6	16 Port Ethernet Layer-2 Switch	01	12,250.00	64	784,000.00 ✓
7	Dummy NVR (Must appear to be functional) showing display	01	5,400.00	64	345,600.00 ✓
8	Conduit Power & Ethernet Cabling with connectors along with Installation and Commissioning of complete system	RFT	60.00	70,000 (cabling will be measured on actual)	4,200,000.00 ✓
*Total Amount					11,867,200.00

*This total amount will be taken as the financial bid offered by the vendor.

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. S. C. Singh

Head - Admin Div. [Signature]

Member-IDBL. [Signature]

Date: _____

M/s SET

Annexure "J"

Performance Evaluation Criteria

The support structure and complain resolution of the bidder will be evaluated for which its Technical Capability and Field Strength will be evaluated.

S.NO	Category	Yes	No	Remarks
1.	Presence Automated Complain Logging and Ticketing System that can be tracked by client	✓		
2.	Response Time of the filed staff to attend to the complains across Pakistan within 6 Hrs of complain logging	✓		
3.	Satisfactory Data Retrieval capability of the trained staff in case of event (Remote On Site)	✓		
4.	Effective Complain Resolution Capability for any particular branch across Pakistan which may include trouble shooting related to Power, NVR, Cameras, Networking, Remote Monitoring, FPS setting, HW fault, ON Board storage or Networking	✓		
5.	Direct Presence of the Own Company TEAM to respond to the site of the branch. Staff deployed for maintenance service in country wide region are of company employees.	✓		

Note: Acquiring of 'Yes' status in all serials of the checklist above is must for qualification.

Firm Name: M/S. SET GROUP PVT. LTD

Site Address: _____

Date & Time of Inspection: 23/05/16 at 15:00 Hrs

Result-Inspection Report: QUALIFIED

Overall Report: Qualified / Disqualified

Names & Signatures- Procurement Committee:

1. T. COL (R.) SHAHZAD BEG (Name) [Signature] (Signature)

2. SAEED JAMAL (Name) [Signature] (Signature)

3. SYED MUHAMMAD AQUEL (Name) [Signature] (Signature)

ATTENDANCE SHEET
 BID OPENING -

FOR SELECTION OF Supply & Installation of CCTV

Date: 13/05/2016

S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	SCT Group	Schar Rinc	0332-2172273	812 11m Commercial Street	<i>[Signature]</i>
02	Orient Energy	Fahsan Hasan	0321-2207077	PLOT#9 sector 24, ICODANGI.	<i>[Signature]</i>
03	Nord & Norman	SHAFIQAT	0334-9548667	SIYANJI RDA.	<i>[Signature]</i>

Signature - Procurement Committee Members

Head of Administration

[Signature]

Chief Financial Officer

[Signature]

Chief Manager (IDBL)

[Signature]

MINUTES OF THE OPENING OF THE TENDER (TECHNICAL/FINANCIAL PHASE)

TYPE OF PROCUREMENT

✓
ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME

Supply & Installation of CCTV

TYPE OF TENDER

SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE

OPENING DATE

18/05/2016

OPENING TIME

11:30 Hours

ATTENDANCE (MEMBER PC)

Head of Administration
Chief Financial Officer
Chief Manager IDBL, Karachi

ATTENDANCE (REPS. OF BIDDERS)

NAME	FIRM
<u>1 - SCT Group</u>	_____
<u>2 - Orient Energy</u>	_____
<u>3 - Nord & Norman</u>	_____
_____	_____
_____	_____
_____	_____
_____	_____

TOTAL BIDS ACCEPTED FOR EVALUATION

03

TOTAL BIDS REJECTED

-

REMARKS

PROCUREMENT COMMITTEE SIGNATURE

Head of Administration: _____
Chief Finance Officer: S. J. Khan
Chief Manager, IDBL: _____

COMPARATIVE STATEMENT

S.No	Description	Quantity Required Per Branch	Rate Per	Rate Per	Rate Per
			Unit /Item	Unit /Item	Unit /Item
			ONE COM 2015	SCT 2016	Market Rate 2016
1	IP Camera (2 Mega Pixel or above)- Indoor	7	123,200	58,800	98,000
2	IP Camera (2 Mega Pixel or above)- Outdoor, IP66 (Housing) Compliant	1	21,500	8,400	13,000
3	32 GB SD Card for IP cameras	8	17,600	8,000	9,600
4	NVR Hardware with Recording & Monitoring Software and appropriate monitoring and recording software for windows platform as explained in technical specification	1	49,750	18,000	16,500
5	LCD 18.5 (Samsung or equivalent) inches for monitoring purpose with mouse & key board	1	11,100	9,000	16,000
6	16 Port Ethernet Layer-2 Switch	1	5,000	4,000	21,000
7	Dummy NVR (Must appear to be functional) showing display etc.	1	4,200	1,500	3,000
8	Conduit power & Ethernet Cabling with connectors along with installation and Commissioning of complete system	1093 RFT	26,232	127,881	76,510
Total			258,582	235,581	253,610

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____