



*American Embassy, New Delhi, India  
 Shanti Path, Chanakyapuri,  
 New Delhi-110021  
 Phone No. 91-11-24198728  
 Fax No. 91-11-24198278*

**September 2, 2015**

Solicitation No: S-IN650-15-Q-0133

Dear Bidders:

**Issued by: M/GSO/Contracting**

We hereby invite your company to submit your lowest price quotation (offer) for Supply, Configuring, Installation and maintaining a complete cable TV network system as per Scope of Work attached as Annexure-A and send it through email to [newdelhibids@state.gov](mailto:newdelhibids@state.gov) no later than 1700 hours on September 8, 2015. The Offeror must write their name, address and contact phone number on each page. The Contracting Officer shall provide additional information and/or clarifications concerning this solicitation.

<b>Services - Description</b>	Cost Rs	VAT/CST Rs.	Total Rs.
Supply, Configuring, Installation and maintaining a Complete cable TV network system in accordance with attached Scope of Work and approximate cable distances as per Annexure-A	_____	_____	_____

Your offer for the listed supply & services shall be in the English language and must include, as minimum, the following documentation and information:

- 1) Offeror, registered with VAT/service tax authority, should submit a copy of VAT/service tax registration certificate along with the offer. In case of VAT registration, please mention the type pf category of VAT registration (work vendor or composite vendor). This is a mandatory requirement for evaluation purpose. Acceptability will be determined by assessing the offeror's compliance with the terms of the solicitation. The Government will determine contractor responsibility by analyzing whether the apparent successful offeror complies with the requirements of FAR 9.1.
- 2) In order to enable the U.S. Government to claim VAT refunds, the offeror shall indicate VAT separately. If VAT is indicated separately, the contractor shall furnish tax invoices in accordance with New Delhi VAT regulations. GOI registered vendors must print the Embassy's TIN 07079892154 on their invoice otherwise their invoice shall be rejected by the Embassy.
- 3) Notwithstanding anything contained hereinafter, the following clause on "Liquidated Damages-Construction" (FAR Subpart 52.211-12) will apply.
  - a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damage to the U.S. Government in the amount of 1% for each calendar day of delay subject to a maximum of 10% of the total contract value, until the work is completed or accepted.
  - b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause

The U.S. Government FAR (Federal Acquisition Regulation) Clause 52.247-42, C.I.F. Destination (APR 1984), is herewith attached and made a part of this Request for Quotation (RFQ).

- 4) Validity period of your offer. Please note that your offer must be valid for at least 90 days from the date of quotation.
- 5) This purchase shall be bound by the FAR & DOSAR clauses as enclosed. Upon request, the Contracting Officer will make their full text available. Also, the full text of clause may be accessed electronically at the address: <http://www.acqnet.gov/far>. DOSAR Clauses may be accessed at <http://www.statebuy.state.gov/dosar/dosartoc.htm>
- 6) This solicitation requires registration with System for Award Management (SAM prior to the award, pursuant to applicable regulations and guidelines. Registration information can be found at [www.SAM.gov](http://www.SAM.gov).

**For registering with SAM you would first need DUNS number and NCAGE number. Please first get these numbers and then start SAM registration.**

For DUNS number please click on the link - <http://fedgov.dnb.com/webform>

For NCAGE number please click on the link - <http://www.dlis.dla.mil/nato/ObtainCAGE.asp> / <https://eportal.nspa.nato.int/AC135Public/scage/CageList.aspx>.

- 7) Award will be made to the “**Technically Acceptable Lowest Price**” offer. The U.S. Government reserves the right to reject any offer which is very low or high.
- 8) If your proposal/offer is accepted, American Embassy will issue a U S Government firm and fixed price purchase order.
- 9) Payment Terms: **30 days credit**. The payment will be made through electronic funds transfer (EFT) direct into your bank account within net 30 days after completion of job, certification of receipt of services and receipt of proper invoice.

You are requested to submit your detailed offer for the subject vehicles to this office, for the attention of Contracting Officer - Mr. Kris Arvind, via e-mail at [newdelhibids@state.gov](mailto:newdelhibids@state.gov) as soon as possible but no later than 1700 Hours, **Tuesday, September 8, 2015**. No offers will be accepted after this time.

Please kindly acknowledge your receipt of this RFQ to Mr. Rajender by return e-mail at [xrajender@state.gov](mailto:xrajender@state.gov) .

Sincerely,



Kris Arvind  
Contracting Officer

## **Scope of Work for Cable TV Network**

A.1.1

### **History**

Embassy of the United States of America would like to hire services of a company who deals in supplying, configuring, installing, and maintaining a complete cable TV network system. The new TV system should include the core TV distribution system/equipment, satellite dishes, ancillary equipment, cabling, terminating connectors, and possibly TV's if required. The embassy requires the company to perform an initial survey of the facilities that includes identifying current TV connections and where future TV connections are required and give a proposal for implementation of a complete functioning new state of the art network infrastructure in one of its facilities.

B.1.1.

### **Scope of Work**

The scope of this work entails the following:

1. Inspect all office buildings and spaces; Contractor shall identify TV channel service requirements for the Embassy that includes future expansion (Currently 32 channels upgradeable to 48).
2. The new system should be able to provide analog, digital quality signal and be capable of upgrading to an IP based network.
3. The new systems should be High Definition (HD) quality and able to provided 48 channels, support two/more satellite dishes.
4. All current television screens shall be inspected and contractor shall procure or provide specification for replacements based on the new system.
5. The contractor shall utilize and install fiber optic (single mode armored six core 8–10-Micron Single-Mode Fiber, Wavelength: 1310 nm and 1550 nm; Attenuation: 1.0 dB/km;) infrastructure where possible to the maximum extent possible.
6. The new system and all its various components (Encoders, decoders modulators, demodulators, switches, connectors, tap off's) used be a reputed brand such as Thomson, Triax, Newtec, Cisco or equivalent.
7. Contractor shall provide all necessary equipment required to install and commission the new system.
8. Capability to increase the number of channels from presently being shown per the channel list attached (please refer annexure B, B.1.2).

9. Modify existing long runs of cabling from coax to fiber (single mode armored six core 8-10-Micron Single-Mode Fiber, Wavelength: 1310 nm and 1550 nm; Attenuation: 1.0 dB/km) to ensure minimal signal loss from the Main control location of the new system. Ensure connections to all television sets are tested for signal strength to ensure each has a minimal loss.
10. Contractor shall be required to hire local guards under a separate contract between the contractor and the current local guard force contractor to provide for guard force oversight for the duration of work inside the American Center compound. The American Embassy in New Delhi will assist the contractor in establishing this agreement. For indication purposes, the prevailing rate for the guards for contractors is approximately Rs 100 per hour (including service tax). One guard can escort 4 nos. contractor's workers.
11. Contractor should be able to provide on call maintenance on-site service support within 24 hours free of cost for the period of one year.
12. Contractor shall provide on-site service support on a chargeable per call basis after the initial year as needed.
13. Contractor shall provide warranty services for the equipment per agreement with the Embassy.
14. Contractor shall provide training to Embassy technical staff for upkeep and administration.
15. Contractor shall provide complete documentation with diagrams, labeling, service manual, operation manuals, including other materials needed to operate and maintain the system by embassy personnel at the time of commissioning the new system as part of completion of the installation.
16. Safety gears related to the work are concerned; those are to be provided by the contractor. USG will not be providing any safety gear to the contractor for the work he is supposed to do per contract
17. Contractor shall provide and install requisite sizes (as per number of cables run) of GI conduit in recess / on surface including all accessories, saddles, GI junction / pull boxes, G.I. fish wire, fixing hardware etc. including chasing the wall / floor and plastering the chased portion and making good the damages etc., complete as required. Contractor shall use BEC make or equivalent for the metal electrical conduits. Estimated conduit length required 1000 meters.

## **Government Furnished Material**

1. Civil work if required will be done by in-house Embassy staff.
2. Embassy will procure subscription for channels.

## **Security**

1. Contractor shall provide a detail of the names of the people and tools / Equipments they will be carrying to and out of the work site, at least 24 hours in advance.
2. Contractor shall abide by all Embassy security and safety procedures, policy, and regulations.

**Name of the channels required:** Few of these channels are presently tuned in to the system and few needs to be tuned in.

Sr No	Channel Name
1	AFN Sports
2	AFN News
3	AFN Extra
4	CNN International
5	BBC World
6	Al Jazeera
7	Headline News Today
8	NDTV 24 x7
9	CNN IBN
10	News X
11	Aaj Tak
12	Zee TV News
13	News 24
14	Star Sports1
15	Star Gold
16	Star World
17	Zee Classic
18	Bloomberg
19	ET Now
20	CNBC
21	Mpeg 4 Receiver
22	M Peg 4 Receiver
23	Sahara Urdu
24	ETV
25	CNBC
26	Times Now
27	MSBNC
28	FOX News
29	Doordarshan
30	Lok Sabha
31	Rajya Sabha
32	Russia Today

**ANNEXURE - A**  
**APPROXIMATE CABLE DISTANCES**

**West Building Cable TV**

<b>Office</b>	<b>Distance in feet</b>	<b>No of TV's</b>	<b>Total</b>
FMC	450	3	1350
Consular	450	10	4500
ICE	550	3	1650
CIS	575	2	1150
CAC 6	600	1	600
Driver Room	350	2	700
MotorPool	300	1	300
DAO Gym	400	1	400
FMS	75	1	75
ODC	100	2	200
HR	150	2	300
AMB Roosevelt House PSO Security	550	1	550
<b>West Building Cable TV Room to B10A Fiber</b>			500
MCO	40	2	80
IMO	80	1	80
<b>ISC</b>	110	1	110
<b>Mail Room</b>	140	1	140
IM Services	240	1	240
IM Telephones	160	1	160
<b>DAO FSN</b>	200	2	400
POL FSN	300	5	1500
ECON FSN	300	5	1500
RSO FSN	350	3	1050
PSU	150	3	450
POLITICAL	350	6	2100
EEST Pond Side	150	1	150
<b>DEA</b>	200	1	200
PA	300	7	2100

<b>B10A to Staircase Fiber</b>			450
AMB	480	2	960
DCM	520	2	1040
ECON	250	6	1500
Management	150	3	450
RSO	250	5	1250
<b>Marines</b>	200	1	200
<b>West Building Cable TV Room to Enclave Fiber</b>			2000
<b>Shipping</b>	100	2	200
<b>Procurement</b>	50	2	100
FMS	350	2	700
<b>Property</b>	100	1	100
Travel	250	1	250
<b>RCU</b>	700	1	700
ESC FSN	650	1	650
Marine House	900	2	1800
<b>Apple School</b>	400	1	400
<b>Medical</b>	1200	2	2400
<b>CLO</b>	1200	1	1200
		104	