

कार्यालय मसूरी देहरादून विकास प्राधिकरण देहरादून

ट्रांसपोर्ट नगर सहारनपुर रोड देहरादून ।

पत्रांक ५९५/अभि/नि०सू०/२०१९-२०

दिनांक २१-१-१९

ई निविदा सूचना

उपाध्यक्ष मसूरी देहरादून विकास प्राधिकरण द्वारा Monumental National Flag High Mast को मसूरी में लगाये जाने हेतु ई निविदा दिनांक ~~१५-१०-१९~~ को अपराह्न २.०० बजे तक ई टेन्डर बैबसाईट uktenders.gov.in के माध्यम से आमंत्रित की जाती है ।

अधिशारी अभियन्ता

कार्यालय मसूरी देहरादून विकास प्राधिकरण देहरादून ।

ट्रांसपोर्ट नगर सहारनपुर रोड देहरादून

पत्रांक 495/नि0सू0/2019-20

दिनांक 21-9-2019

ई निविदा सूचना

उपाध्यक्ष मसूरी देहरादून विकास प्राधिकरण द्वारा Monumental National Flag High Mast को मसूरी में लगाये जाने हेतु दक्ष/अनुभवी फर्मों से (जिसके द्वारा इस प्रकार का कार्य किया हो) जो आयकर/व्यापार कर/जी0 एस0 टी0 में पंजीकृत हो से ऑन लाईन निविदाये दिनांक 14-10-19 को 2.00 बजे तक उत्तराखण्ड की बैबसाईट uktenders.gov.in में अपलोड कर सकते है । जो उसी दिन अपराह्न 3.00 बजे निविदा समिति एवं उपस्थित निविदादाताओं /प्रतिनिधियों के समक्ष खोली जायेगी । नियत तिथि के उपरान्त प्राप्त निविदाओं पर कोई विचार नहीं किया जायेगा ।

इच्छुक फर्म द्वारा प्रत्येक कार्य हेतु निविदा मूल्य रू0 1180/- (जी0एस0 टी0 सहित) की धनराशि का पे-आर्डर जो सचिव मसूरी देहरादून विकास प्राधिकरण के पक्ष में हो, एवं निर्धारित राशि की धरोहर राशि जो एफ0 डी0 आर0/सी0डी0 आर0/एन0 एस0 सी0 के रूप में होगी तथा अधिशासी अभियन्ता मसूरी देहरादून विकास प्राधिकरण के नाम बन्धक हो को निविदा खोलने से पूर्व प्राधिकरण में जमा करानी होगी । उक्त बैबसाईट uktenders.gov.in में उक्त तिथि व समय तक निविदा प्रस्ताव के साथ स्कैन करना होगा तथा मूल प्रति 2.00 बजे तक प्राधिकरण कार्यालय में जमा करनी होगी । अन्य शर्तें निविदा प्रपत्र जी0 पी0 डब्लू0-9 एवं उत्तराखण्ड शासन द्वारा परफोरमेन्स सिक्योरिटी एवं जमानत राशि हेतु जारी शासनादेश संख्या 1197/पप(2)/07-75(सामान्य)/चव दिनांक 24-2-2014 एवं अन्य के अनुसार होगी । कार्य का विवरण निम्न है:-

क्र0सं0	कार्य का नाम	अनुमानित लागत (लाख में)	निविदा प्रपत्र का मूल्य वैट सहित रू0	धरोहर राशि रू0	कार्य करने अवधि पूर्ण की	निविदा की वैधता
1	Monumental National Flag High Mast को मसूरी में लगाये जाने कस कार्य ।	25.33 लाख	1180.00	50700.00	03 माह	90 दिन

शर्तें:-

- All the general & routine maintenance pertaining to electrical & mechanical work will be carried out by the maintenance Agency.
- Supply of new Indian National Flag is not covered in maintenance item.
- Technician shall be deployed at the site from 10.00 AM to 06.30 PM however if required the technician can be called any time.
- Damaged flag shall be immediately replaced after getting noticed from the spare flag provided by the department, flag shall be lowered in case of extreme weather condition as per mutual consent.
- That department shall make available a sufficient & safe storage space near the site.
- That the Maintenance Agency shall ensure that the lights are on throughout the night and dignity & respect of National flag is maintained Alternative source like generator / UPS shall be provided by the department .

अधिशासी अभियन्ता,
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देहरादून ।

प्रतिलिपि:-

- सचिव, म0दे0वि0प्राधि0 देहरादून ।
- मुख्य लेखाधिकारी म0दे0वि0प्राधि0 देहरादून ।
- नगर निगम/ लोक निर्माण विभाग/ जिला परिषद /सिचाई विभाग के नोटिस बोर्डों हेतु ।
- नाजिर म0दे0वि0प्राधि0 को इस आशय से प्रेषित व दैनिक समाचार पत्र में प्रकाशित कराकर अखबार की प्रति इस अनुभाग को उपलब्ध करायेगें ।
- सिस्टम एडमिनेस्ट्रेटर को इस आशय से कि उक्त विज्ञापित को प्राधिकरण की बैबसाईट पर अप लोड करना सुनिश्चित करें ।
- प्राधिकरण नोटिस बोर्ड पर चस्पा हेतु ।
- सम्बन्धित पत्रावली पर संलग्न करने हेतु ।

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DETAIL ESTIMATE

SUPPLY & INSTALLATION OF 30.5 M TALL MONUMENTAL NATIONAL FLAG HIGH MAST					
Sl no	Description	Qty	Unit	Rate in Rs	Amount in Rs
1	Supply of 30.5 Meter tall continuously taper polygon Flag mast in sections, hot dip galvanized and suitable for wind velocity as per IS 875 along etc complete as required.	1	set	525000.00	525000.00
2	Supply of lowering system of 30.5 meter tall flag mast including head frame, lighting finial, double drum winch, SS wire rope, pulleys, clamps etc complete as required.	1	set	195900.00	195900.00
3	Supply of foundation bolts manufactured from special steel along with nuts, washers, anchor plate and template.	1	each	14300.00	14300.00
4	Supply of 1.0 meter high poles along with its accessories complete as required	3	each	3540.00	10620.00
5	Supply of special Type Dome etc complete as required.	1	set	80780.00	80780.00
6	Supply of PU paint along with primer & others for 30.5 meter flag mast	1	set	71000.00	71000.00
7	Supply of 3Cx2.5 sq mm copper cable along with aviation light complete as required	1	set	36570.00	36570.00
8	Supply of double door outdoor electrical control panel for flag mast including reversing starter, timer etc complete as required.	1	each	21800.00	21800.00
9	Supply of specially designed 200 Watt LED light complete for façade lighting of National flag on existing poles.	3	each	25600.00	76800.00
10	Supply of Indian national flag of size 20 ft X 30ft made out of polyester fabric with reinforced super-strong nylon webbing on all 3 sides & eyelets.	1	each	30000.00	30000.00
11	Erection of the Flag Mast with the help of suitable equipments including stress fit assembly complete with lowering lifting arrangement complete as required.	1	job	85000.00	85000.00
12	Labour & T&P charges for painting of PU paint on flag high mast.	1	job	10000.00	10000.00
13	Erection of lighting poles with the help of suitable equipments including fixing of bracket, light fittings complete as required.	3	job	500.00	1500.00
14	Construction of shallow foundation with M25 grade concrete for the flag high mast complete as required	1	job	99500.00	99500.00
15	Foundation of lighting poles	3	job	1500.00	4500.00
16	Earthing for high mast with 2.5m long 40mm dia GI pipe including connection to high mast earth terminal with 25x3mm GI flats.	2	job	6500.00	13000.00

17	Operation & maintenance of 30.5 meter tall monumental flag high mast including checking of lowering & lifting operation along with winch & motor, fitment of National Flag , repairing/ stitching & replacement of National Flag, checking & tightening of electrical points , any other minor maintenance work including cleaning of base compartment area. (No spare part included new flag is covered in scope of item) (From the date of completion of installation of	12	months	60000.00	720000.00
18	Supply & replacement of new Indian national flag of size 20 ft X 30ft made out of Knitted polyester fabric with reinforced super-strong nylon webbing on all 3 sides & eyelets.	5	each	30000.00	150000.00
	TOTAL				2146270.00
	GST @ 18%				386328.60
	TOTAL				2532598.60
Conditions					
2	Completion period of construction work of flag mast: 3 months				
3	Supply & laying of main electrical cable for high mast & poles will be provided by department				
4	Beautification work of pedestal will be carried out by department				
5	Offer is valid for 2 months only				
6	Foundation rates are to be quoted considering soil bearing capacity of 10 T/ Sq meter.				
7	The firm shall be associated with Flag Foundation of India				
8	The firm shall have experience of installation of 6 nos 30.5 meter (Minimum) flag mast.				

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DATA SHEET FOR 30.5 METER TALL MONUMENTAL NATIONAL FLAG MAST FOR NCR REGION DELHI	
Design wind speed	50 M/Sec
HIGH MAST SHAFT	
height of mast	30.5 Meter
Nos of section	3
Material of construction	S 355 JR
Bottom A/F (MM)	540
TOP A/F (MM)	170
Plate thickness (MM)	5-4-4
Cross section of mast (nos)	20 sided Polygonal
Standard for galvanization	BSEN-1461
Size of opening & door at base (MM)	1200X300
Diameter of base plate (MM)	730
Thickness of base plate (MM)	30
Lighting Protection finial	1.2M
POWER CABLE	
Cable for aviation	3CX2.5sqmm
WINCH/ POWER TOOL	
Type	SGDD
SWL of winch (KG)	750KG
Motor capacity	1.5HP
Nos of speed	1440 rpm
Torque limiter	24mm
STAINLESS STEEL WIRE ROPE (FOR FLAG & COUNTER WEIGHT	
Grade	SS 316 graded
Construction	7/19
Nos of rope	1 no. 90mtr rope & 3 nos. 35mtr ropes
Dia meter in (MM)	6mm
Breaking load capacity	2350KG
FOUNDATION BOLTS	
Nos of foundation bolts	12 nos.
PCD of foundation bolts	635mm
Type	6.8 Graded
Diameter	30mm
Length of foundation bolts	850mm

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