

कार्यालय - अमरावती महानगरपालिका अमरावती
विभागाचे नांव - प्रकाश विभाग
दर सूचना (कोटेशन नोटीस)

अमनपा/प्रवि/शअ/742/2023
दिनांक:- 25/07/2023

कामाचे नांव - Providing Street lights on pole with Decorative Single & Double arm bracket on various roads of AMC.

अमरावती महानगरपालिके अंतर्गत दर सूची बाह्य दर निश्चित करण्यासाठी खालील बाबींकरीता मान्यता प्राप्त उत्पादक किंवा वितरक यांचेकडून दराबाबत दरपत्रक (कोटेशन) मोहोरबंद लिफाफ्यामध्ये अथवा ई-मेलद्वारे मागविण्यात येत आहे.

दरपत्रक सादर करण्याचा कालावधी	दि. 25/07/2023 ते दि. 31/07/2023 सायंकाळी 5.00 वाजेपर्यंत
दरपत्रक सादर करण्याचे ठिकाण	प्रकाश विभाग, महानगरपालिका अमरावती
ई-मेल आयडी	ee1pwdamc@gmail.com
दूरध्वनी क्रमांक	07212576482

टिप:-

- 1) सदर दर सूचना (कोटेशन नोटीस) मनपाच्या www.amravaticorporation.in या संकेत स्थळावर सविस्तर प्रसिद्ध करण्यात आलेले आहे.
- 2) दर वस्तु व सेवा कर विरहीत (Exclusive G.S.T) देण्यात यावे.
- 3) दरपत्रक सादर करण्याकरीता मान्यता प्राप्त उत्पादक किंवा वितरक असल्याबाबतचे प्रमाणपत्र जोडणे आवश्यक आहे.
- 4) दरपत्रक सादर करण्याचा कालावधी नंतर प्राप्त झालेले दरपत्रक ग्राह्य धरण्यात येणार नाही.

शहर अभियंता

महानगरपालिका अमरावती

कार्यालय - अमरावती महानगरपालिका अमरावती
विभागाचे नांव - प्रकाश विभाग
दर सूचना (कोटेशन नोटीस)

अमनपा/प्रवि/शअ/ 742 /2023

दिनांक:- 25 /07 /2023

अमरावती महानगरपालिके अंतर्गत दर सूची बाह्य दर निश्चित करण्यासाठी खालील बाबीकरीता मान्यता प्राप्त उत्पादक किंवा वितरक यांचेकडून दराबाबत दरपत्रक (कोटेशन) मोहोरबंद लिफाफ्यामध्ये अथवा ई- मेलद्वारे मागविण्यात येत आहे.

AMRAVATI MUNICIPAL CORPORATION, AMRAVATI				
Department - Electrical				
Name of Work - Providing Street lights on pole with Decorative Single & Double arm bracket on various roads of AMC.				
Non- CSR Item				
Item No	Category	Description	Unit	Rate
		External Light Fixtures-		
1	NCSR	<p>Supply heritage architectural Ornamental Street light pole having provision to fix decorative double arm bracket with aluminum light fixture. provided foundation bolts of suitable size to grout it into specially designed RCC foundation, as shown in the enclosed drawing. The Architectural tubular design offers artistic. Inventive style & solid proven integrity, giving in touch of timelessness. Its stylistics consideration to the more practical aspects of durability, reinforcing the character of public space and after you the consummate blend of beauty and business. The decorative bracket & light shall be fixed on the top of the pole. The details of pole, brackets & light similar to Dwarka make DSP-JKT-80-01-C are given below:-</p> <p>The Pole: The pole shall look like as shown in the drawing. It shall have all similar features as shown in the enclosed drawing. The Combo Conical Pole of nearly 8000mm length & approximate weight 130Kg. The pole has aluminum ornamental base (Approx. overall dimension-height 490mm, bottom dia 440mm) shall have provision of inbuilt junction box for fixing MCB's or cutouts with detachable window cover The pole has heavy duty mild steel base plate of size-250 X 250 X 16mm. The part above ground level aluminum casted ornamental base of commercial grade equivalent to LM6 grade material; best suitable for outdoor material as specified in drawing. The Hot Dipped Conical Pole of nearly 8000mm length start from bottom of pole with cast aluminum decorative collar/rings for better look. The conical tapered shaped pipe of ISI standards IS:1239 (Part-I) 1990 with 3mm thickness start from bottom of pole with aluminum casted decorative elements in reducer/ collers /rings for better look on equal intersection of pole. The design of the cast aluminum part is clearly shown in the drawing. Mentioned dimensions are proposed dimensions</p>	Each	

which may vary with actual measurements
(Tolerance of $\pm 5\%$)

Finish: Color specification & finishing process must follow as per the ISI standard All parts must be clean by SHOT blasting process. Further parts are painted in 4 layer coating (Coating thickness-125 to 150 micron) in which first layer with epoxy primer (to prevent corrosion), second layer with epoxy base colour, than third layer polyurethane (PU) metallic paint (Gold/Green/Copper/Silver) & final layer of polyurethane (PU) lacquer (to prevent ultra violets ray)

Material Specification: All this above parts in cast aluminum castings must be made of equivalent to LM6 grade materials best suitable for this type of outdoor material. The overall wall thickness Must be 10 to 12mm this composition is best Suitable for product strength & life.

2

NCSR



Double Arm Brackets: The ornamental custom-made arched tubular design combo brackets details of the various portions arc given in the drawing, which is of nearly 2200mm width 1000mm height & approximate weight 36.5Kg and which is made in combination of heavy-duty mild steel hollow pipe section nearly 60mm dia & 32mm dia and aesthetically arched/bent armed with cast iron elements. The designs of cast iron to be welded to the brackets shall be similar to the once shown in the drawing.

Finish: Color specification & finishing process must follow as per the ISI standard. All parts must be clean by SHOT blasting process. Further parts are painted in 4 layer coating (Coating thickness-125 to 150 micron) in which first layer with epoxy primer (to prevent corrosion), second layer with epoxy base colour, than third layer polyurethane (PU) metallic paint (Gold/Green/Copper/Silver) & final layer of polyurethane (PU) lacquer (to prevent ultra violets ray).

Material Specification: All this above parts made of cast iron castings must be of FG-1 50 grade as per IS 210 (2009) standard, Hardness must be in range between 130 BHN to 180 BHN, Cast iron must have Chemical composition of Carbon -3.0% to 4.0% Silicon- 1.0% to 2.0%, magnesium - 0.5% to 0.7%, sulphur -0.029% to

0.049% & phosphorous-0.07% to 0.09% this composition is best suitable for product strength & life

NCSR



DSB-033-5

Single Arm Brackets: The ornamental custom-made arched tubular design combo brackets details of the various portions are given in the drawing, which is of nearly 1000mm width, 1400mm height & approximate weight 30Kg and which is made in combination of heavy duty mild steel hollow pipe section nearly 60mm dia & 48mm dia and aesthetically arched/bent armed with cast iron elements. The designs of cast iron to be welded to the brackets shall be similar to the once shown in the drawing.

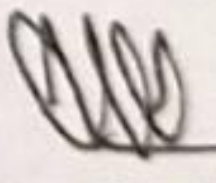
Finish: Color specification & finishing process must follow as per the ISI standard. All parts must be clean by SHOT blasting process. Further parts are painted in 4 layer coating (Coating thickness-125 to 150 micron) in which first layer with epoxy primer (to prevent corrosion), second layer with epoxy base colour, than third layer polyurethane (PU) metallic paint (Gold/Green/Copper/Silver) & final layer of polyurethane (PU) lacquer (to prevent ultra violets ray).

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दरपत्रक सादर करण्याचा कालावधी	दि. 25/07/2023 ते दि. 31/07/2023 सायंकाळी 5.00 वाजेपर्यंत
दरपत्रक सादर करण्याचे ठिकाण	प्रकाश विभाग, महानगरपालिका अमरावती
ई-मेल आयडी	ee1pwdamc@gmail.com
दूरध्वनी क्रमांक	07212576482

टिप:-

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शहर अभियंता
महानगरपालिका अमरावती