KEMENTERIAN AGAMA

**UNIVERSITAS ISLAM NEGERI MAULANA MALIK IBRAHIM MALANG**

Jl. Gajayana No. 50 Malang 65144, Telp. (0341) 551354, Fax. (0341) 572533Website : [www.uin-malang.ac.id](http://www.uin-malang.ac.id) E-mail : info@uin-malang.ac.id

Nomor : Un.03/KS.01.7/561/2016 Malang, 12 Februari 2016

Lampiran : 1 (satu) bendel

Perihal : **Permohonan Informasi Harga**

Kepada Yth.

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di

‘- T e m p a t –

Dengan hormat,

Sehubungan rencana realisasi pelaksanaan pekerjaan ***Pengadaan Multielectrode Resistivity & IP Meter - 64 electrodes/Lab Geo (Multi Electrode 5 m)***Fakultas Sains dan Teknologi*UIN Maulana Malik Ibrahim Malang Tahun Anggaran 2016,*bersama ini kami bermaksud agar perusahaan saudara memberikan informasi tentang harga barang sesuai dengan Rencana Anggaran Biaya (RAB) yang kami lampirkan dalam surat ini.

Informasi harga yang saudara akan kami jadikan sebagai dasar pembuatan HPS lelang.

Kami harap data harga barang dapat kami terima paling lambat pada :

Hari : Rabu

Tanggal : 17 Februari 2016

Jam : 14.00 wib

Tempat : Unit Layanan Pengadaan

Lantai II Gedung Rektorat UIN Maulana Malik Ibrahim Malang

Jl. Gajayana No. 50 Malang (0341) 570886

Adapun informasi harga tersebut bisa dikirim ke kantor ULP UIN Maulana Malik Ibrahim Malang, atau di fax di no (0341) 570886 dan atau dikirim via e-mail ke : **[ulp@uin-malang.ac.id](mailto:ulp@uin-malang.ac.id)** atau **[ulp\_uinmalang@kemenag.go.id](mailto:ulp_uinmalang@kemenag.go.id)**.

Demikian atas perhatian dan kerjasamanya yang baik, kami sampaikan terima kasih.

*Wassalamu’alaikum Wr. Wb.*

Pejabat Pembuat Komitmen ,

**Dr. drh. Hj. Bayyinatul Muchtaromah, M.Si**

NIP 19710919 200003 2 001

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Lampiran : I (satu)

Surat Permohonan Informasi Harga Barang

Nomor : Un.03/KS.01.7/561/2016

Tanggal : 12 Februari 2016

Pekerjaan : ***Pengadaan Multielectrode Resistivity & IP Meter - 64 electrodes/ Lab Geo (Multi Electrode 5 m)***

Lokasi : **Fakultas Sains dan Teknologi** **UIN Maulana Malik Ibrahim Malang**

Tahun Anggaran : **2016**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **No.** | **Qty.** | **D E S C R I P T I O N** | | | | **Merk/**  **Type** | **Harga Satuan (Rp)** | **Jumlah**  **(Rp)** |
| 1 | 1 | **Multielectrode Resistivity & IP Meter - 64 electrodes** | | | |  |  |  |
|  | SET | **With Integrated Touchscreen Monitor – 26.4 cm** | | | |  |  |  |
|  |  | **TECHNICAL SPECIFICATIONS** | | | |  |  |  |
| 1.1 | 1 | Main unit with ***colour & touch screen 26,4 cm LCD display*** | | | |  |  |  |
|  |  | ***Technical Specifications*** | | | |  |  |  |
|  |  | Electrodes : | | : 64 and expandable to 256 | |  |  |  |
|  |  | Power supply | | : 12 VDC | |  |  |  |
|  |  | Data formats | | : TSV, CSV, DAT | |  |  |  |
|  |  | Interfaces | | : LAN, USB, VGA | |  |  |  |
|  |  | LCD display | | : 26.4 cm, colour & touch screen | |  |  |  |
|  |  | OS | | : Windows 2009 | |  |  |  |
|  |  | Temperature | | : -20oC to +80oC | |  |  |  |
|  |  | Dimension | | : 18,5”x9”x13,8” | |  |  |  |
|  |  | Methods | | : Schlumberger, Wenner - Alpha, Wenner - Beta, Wenner – Gamma, Wenner – Schlumberger, Pole-Pole, Pole-Dipole, Dipole - Dipole &Three-Dimensional configurations | |  |  |  |
|  |  | Survey to performed | | : Resistivity prospections, VES,  Chargeability, Self Potential,  Induced Polarization | |  |  |  |
|  |  | * Ability to be directly connected to LCD Projector * Real Time Pseudosection | | | |  |  |  |
|  |  | * Temperature Display | | | |  |  |  |
|  |  | * Time Display | | | |  |  |  |
|  |  | * Remaining Memory Capacity Display | | | |  |  |  |
|  |  | **Potential measurement :** | | |  |  |  |  |
|  |  | Auto range (4 steps) | | |  |  |  |  |
|  |  | Maximum full scale | | | : 50 V |  |  |  |
|  |  | Input impedance | | | : 1 MΩ |  |  |  |
|  |  | Network frequency filter | | | : 50 Hz |  |  |  |
|  |  | Measurement precision | | | : maximum ± 38μV (within range 0-1.25V), minimum ± 1.53Mv (within range 5-50V) |  |  |  |
|  |  | Noise reduction | | | : + 2 to 10 measurements |  |  |  |
|  |  | Automatic zeroing of self-potential | | | |  |  |  |
|  |  | Accuracy | | | : ±1% |  |  |  |
|  |  | Chargeability measured on four temporal windows of overall duration of 1.2s | | | |  |  |  |
|  |  | **Output current :** |  | | |  |  |  |
|  |  | Automatic regulation | : 4 steps | | |  |  |  |
|  |  | Maximum intensity | : 1.2 A at 50 V | | |  |  |  |
|  |  | Output voltages | : ±50V, ±100V, ±250V, ±500V nominal | | |  |  |  |
|  |  | Maximum power | : 60 W (600W with external generator) | | |  |  |  |
|  |  | Input time | : set from 100 ms to 30s | | |  |  |  |
|  |  | Measurement precision | : ±38μA | | |  |  |  |
|  |  |  |  | | |  |  |  |
| 1.2 | 64 | Electrodes (Stainless) | | | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.3 | 4 | Resistivity Cable **spacing 5 m** | | | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.4 | 2 | External Commutating Boxes | | | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.5 | 64 | Electrodes Cable | | | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.6 | 1 | Power Supply | |  | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.7 | 2 | Cable to extend commutating external boxes | | | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.8 | 1 | Hammer | |  | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.9 | 2 | Glove | | | |  |  |  |
|  |  |  | |  | |  |  |  |
| 1.10 | 1 | Operation Manual | |  | |  |  |  |
|  |  |  | | | |  |  |  |
| 1.11 | 1 | 2D & 3D Inversion Software | | | |  |  |  |
| 1.12 |  | **Instalasi, Pelatihan dan garansi minimal 1 tahun** | | | |  |  |  |
|  |  |  | | | |  |  |  |
| **Jumlah** | | | | | |  |  |  |
| PPN 10% | | | | | |  |  |  |
| **Jumlah Biaya** | | | | | |  |  |  |
| **Terbilang:** | | | | | |  |  |  |

**NB :**

*\* harga sudah termasuk pajak*

*\* Mohon mencantumkan MERK barang*

Pejabat Pembuat Komitmen ,

**Dr. drh. Hj. Bayyinatul Muchtaromah, M.Si**

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