

GOVERNMENT ENGINEERING COLLEGE

(Dept. of Technical Education, Govt. of Gujarat)
Mavadi Kankot Road, Near Krishnanagar - Rajkot

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सत्यमेव जयते

No: GECR /2018/SSIP/ 2546 /67/20/ 1680 (1 to 5)

Date: 15/03/2018

To

INQUIRIES

Subj.: Quotation of Items required for SSIP PoC/Prototype Making Project No. 20 (As per Annexure attached).

Sir,

I request you to sent your valued QUOTATION for the items mentioned in the statement enclosed (where necessary), with this letter. The following **Conditions** should be complied within your quotation and failure to which will render your quotation liable to rejection.

The quotation should be sent in a **sealed cover**. Outside the cover it should be clearly written **Quotation for SSIP PoC/Prototype Making Project No. 20. Last date 21/03/2018**. If this writing is not shown outside the cover, the cover is likely to be opened earlier and be rejected.

1. The last date for receiving the quotation is **21/03/2018**, and the quotations will be opened at **16.00hrs** on **22/03/2018**. You may remain present at the time and date of opening, if you so desire.
2. Your rates should be strictly **F.O.R. Institute, giving bifurcation of base price and applicable taxes**. The delivery of items should be at Government Engineering College, Mavadi-Kankot road, Near Krishna nagar, Rajkot.
3. The specifications of each item quoted should be completely described in the quotation. These specifications should be the same as those given in the statement enclosed herewith. In case you are unable to quote for one or more item/s, exactly as per the specifications of the tender/inquiry, you may quote for the item/s having identical or nearest resembling specifications stating respectively in accordance with specifications of the item offered by you differs with those prescribed by us.
4. Rate must be quoted in specified units mentioned in the tender/quotation form.
5. Conditional tender will not be accepted.
6. The validity period for the quotation should be at least 3(three) months or more from the date of opening of tender/quotation. Tender/Quotation once submitted shall remain final and irrevocable.
7. Items should be given in same serial number in the quotations as given in the tender form.
8. The inspection of the materials for approving them will be done only after the receipt of the goods by this Institution. Payment will be made only after the receipt of totally ordered acceptable items. Every effort will be made to make payment at an earliest, but in no circumstances any offer of discount for early payment will be accepted and any such offer of discount shall mean that you desire to give the said discount, and the said discount will be deducted from your bill under all circumstances.
9. Goods/Articles ordered are not receivable by retrieving documents through bank as no Security Deposits or Earnest Money Deposit are taken from the bidders nor the inspection of goods is carried out prior to the dispatch.
10. This Office reserves the right to accept or reject any or all quotation/s without assigning any reason.
11. You may please note that you have to quote only those items which are ready in your stock and the delivery can be made within 07 days.

Encl: 1 Sheet

ANNEXURE

C. J. V.
PRINCIPAL,
GOVT. ENGINEERING COLLEGE,
RAJKOT.

ANNEXURE

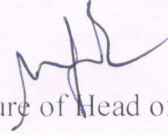
SR NO.	COMPONENT	SPECIFICATION	Quantity required
1	Moisture Sensor	<ul style="list-style-type: none">MODEL NO.- YL-38Type: Resistive Moisture SensorOperating voltage: 3.3V~5V (3mA)LM393 comparator chipDigital output: 0/3.3VOperating temperature is from -40⁰C to +60⁰C.Ranges from 0 to 45% volumetric water content in soil.	2
2	Optical Proximity Sensor	<ul style="list-style-type: none">Model no. - MTENG E18-D80NKType: IR Based Optical Proximity sensorRange: 3 to 80cmPower Supply: 5VDCSupply current DC <25mAmaximum load current 100mADiameter: 17MMPointing angle: ≤ 15 °, effective from 3-80CM Adjustabledetection of objects: transparent or opaqueWorking environment temperature: -25°C+55°CCase Material: Plastic	2
3	Ardiuno Microcontroller	<ul style="list-style-type: none">UNO R3	1
4	Servo Motor	<ul style="list-style-type: none">MODEL NO.- (Tower pro MG995Torque: 19.5kgcm.Operated at 8.4VTorque: 4.8V: 130.54 oz-in (9.40 kg-cm)6.0V: 152.76 oz-in (11.00 kg-cm)Speed : 4.8V: 0.20 sec/60°6.0V: 0.16 sec/60°Gear type : MetalPulse cycle: 1msConnector type: JR	1
5	Speech recorder circuit	<ul style="list-style-type: none">MODEL NO.- (KG073)Voice record module is based on ISD1820single-chip voice recording, no-volatile storageplayback capability for 8 to 20 secondsDirect control by push button on board or by Microcontroller such as ArduinoRecording Capacity: 8 to 20 sec.Loud voice,0.5Watt	1

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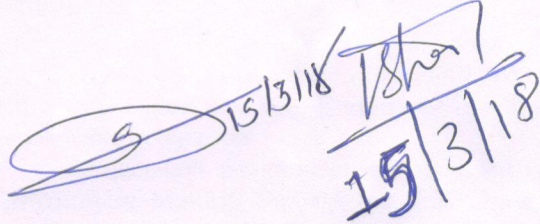
6	Servo motor driver	<ul style="list-style-type: none"> • L293D • Electroboat L293D servo motor driver • Input: 5V • Current delivering capacity : 0.6A • Pull down resistors • Output: PWM signal • Compatible with arduino 	1
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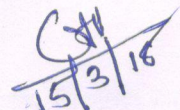


Signature of Mentor



Signature of Head of Department

o/c

 15/3/18


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