

## Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS **UPPER KALINGA DISTRICT ENGINEERING OFFICE** Bulanao, Tabuk City, Kalinga



| Name of Procuring Entity   |  |   | : Request for Quotation (P.R. No.)   |   |  |              |                      |
|--|--|---|--|---|--|--------------|----------------------|
| Revised on :<br>Standard Form/Title :  |  |   |  |   | : June 20, 2024<br>Bids and Awards Committee |              |                      |
| andard   |  | IE<br>IMPANY NAME :   | REQUEST FOR QUOTATION  | Uffice/E  | nd-User:                                     | BIOS and Awa | iras Committe        |
|  |  |   |  |   |  |              |                      |
|  | TEI  | ADDRESS :   |  |   |  | TIN:         |                      |
| TEL. NO./FAX No. :<br>lease quote your lowest price on the iten  |  |   | In(s) listed below, subject to the Terms and Conditions stated below a   |   |  |              |                      |
| PWH-UKE<br><b>ERMS a</b><br>All entri<br>Delivery<br>dministra<br>elivery<br>Warrand<br>years IT<br>Price va<br><b>Mayor</b><br><b>ncome</b> | DEO, Bulan<br>and CON<br>ies must b<br>o period w<br>ative pena<br>ithout vali<br>ty shall be<br>Equipmen-<br>ilidity shall<br>r's Perm<br>Tax Ret | hao, Tabuk City, Kalir<br><i>IDITIONS :</i><br><i>e typewritten or legi</i><br><i>ithin 10 days upon re</i><br><i>lties pursuant to Sec</i><br><i>id reason.</i><br><i>for a mininum of thi</i><br><i>for a mininum of thi</i><br><i>for a period of su</i><br><i>it, PhilGEPS Reg</i><br><i>furn shall be attache</i>  | receipt of the approved unded Purchase<br>69 of the Revised IRR-RA 9184 sha<br>ree (3) months for supplies & materials<br>ptance by the end-user.<br>xty (60) calendar days.<br>istration Certificate, Omnibus S<br>ed upon submission of the quotation.   | o <b>f Quotation is n</b><br>e Order (P.O).<br>I' be imposed for n<br>;; one year for Equ   | not application                              |              | GARCIA<br>haitperson |
| Please in<br>The app<br>All bidde  | indicate th<br>roved buc<br>ers shall s  | ubmit brochures or s<br>l on costing.   | ns being offered.<br>rocurement is <b>PhP948,600.00</b><br>pecific brand with specifications with th   |   | ems.   | . 1          |                      |
| No.  | UNIT   | П   | EMS & DESCRIPTION  |   | QTY.   | UNIT PRICE   | TOTAL PRIC           |
|  | piece  | fitting molds; ≤ 3 c<br>positively held tog<br>attacked by the ce<br>mold sides shall be<br>interior faces shall b<br>mm), Distance betw<br>mm), Height of eac<br>+ 0.25mm to -0.1<br>points slightly reme<br>each compartment<br>and between all th  | C 109 or has the following specificatio<br>ube comparments; shall be separable<br>ether when assembled; made of 1<br>ment mortar, Rockwell hardness num<br>sufficiently rigid to prevent spreading of<br>pe plane surfaces; Planess of sides <0.<br>ween opposite sides = 2 in. $\pm$ 0.005<br>h compartment = 2 in. $\pm$ 0.01 in. to -(<br>8 mm), Angle between adjacent face<br>between all the intersection. Measured<br>between all the interior faces and the<br>e interior faces and the adjacent face<br>p and bottom planes of tghe mold) = 9   | into $\leq$ 2 parts;<br>hard metal not<br>hber $\geq$ 55 HRB;<br>or warping; mold<br>001 in. (<0.025<br>(50 mm ± 0.13<br>0.005 in. (50mm<br>es (Measured at<br>d separately for<br>le adjacent face<br>te and between   | 6.00   |              |                      |
|  | piece  | Conforms to ASTM<br>or 2 compartments<br>Figuire 1 and 2; sh<br>mm gauge length,<br>lenght; the guage le<br>the innermost ends<br>tight fitting and firr<br>shall be smooth and<br>the sides of the m<br>warping; dimension<br>shown in ASTM C 44<br>For the molds show<br>A is $\pm 0.03$ in.; eau<br>properly in place, d<br>in ASTM C 490 Fig<br>and Steel Institute<br>resistant metal of s<br>shall be used when<br>To prevent restrain<br>the device for hold<br>that, if necessary,<br>compaction of the p<br>shall be set so that<br>the test specimen;<br>studs shall extend<br>between the inner<br>250 mm shall be<br>change; for the mo | <b>EXAMPLATE: EXAMPLATE: C</b> 490 or has the following specificiations<br>and shall be constructed as shown<br>all provide for 25 × 25 × 285-mm prism<br>or for 1 × 1 × 11 1/4-in. prisms having<br>enght shall be considered as the nomina<br>s of the guage studs; the parts of the<br>mly held together when assembled, and<br>d free of pits; the molds shall be made<br>dily attacked by the cement paste, mort<br>olds shall be sufficiently rigid to preve<br>s conform to ASTM C 490 Figure 1 or 2<br>90 Figure 1, the tolerance on dimensio<br><i>n</i> in ASTM C 490 Figure 2, the tolerance<br>ch end plate of the mold shall be ec-<br>uring the setting period, one of the gua-<br>gure 1 or 2. The guage studs shall be of<br>(AISI) Type 316 stainless steel or<br>similar hardness; Guage studs of Invar-<br>specimens are tested at widely different<br>to of the guage studs in position shall<br>it can be partially or completely rel-<br>paste or mortar into place in the mold;<br>their principal axes coincide with the<br>for the molds shown in ASTM C 490<br>into the specimen 17.5 ± 0.5 mm a<br>ends of the guage studs shall be 250.1<br>considered the guage lenght for ca<br>plots shown in ASTM C 490 Figure 2, g<br>icimen 0.625 ± 0.025 in. and the distar | in ASTM C 490<br>s having a 250-<br>a 10-in. guage<br>al leght between<br>molds shall be<br>d their surfaces<br>of steel or other<br>rar, or concrete;<br>nt spreading or<br>2; For the molds<br>n A is ±0.7 mm.<br>ce on dimension<br>juipped to hold<br>rge studs shown<br>f American Iron<br>other corrosion<br>or similar metal<br>at temperatures;<br>of the specimen,<br>be so aranged<br>eased after the<br>the guage studs<br>principal axis of<br>Figure 1, guage<br>nd the distance<br>0 ± 2.5 mm and<br>lculating lenght<br>uage studs shall | 6.00   |              |                      |

|   |   | Cylindrical Measures (400mL) for Air Content Test of Cement   |      |  |  |  |  |  |  |  |
|---|---|---|------|--|--|--|--|--|--|--|
|   | piece   | Conforms to ASTM C 185 or has the following specifications: inside diameter of $76 \pm 2$ mm and a depth (approximately 88 mm) adjusted by standardization with water to contain 400 $\pm 1$ mL at 23.0 $\pm 2.0^{\circ}$ C. For the purposes of this test, the capacity of the measure in milliliters is the mass of the water content of the measure, in grams, divided by 0.9976, no correction in mass being made for the bouyant effect of air. The measure shall have a uniform wall thickness. The thickness of the wall and bottom shall not be less than 2.9 mm. The total mass of the empty measure shall not be more than 900 g. The measure shall be made of a metal not attacked by the cement mortar. | 6.00 |  |  |  |  |  |  |  |
|   |   | Ottawa Sand (20-30 Sand) for Physical Test of Cement  |      |  |  |  |  |  |  |  |
|   | bag   | Conforming to ASTM C 778 for 20-30 sand: or standard sand, predominantly graded to pass a $850-\mu m$ (No. 20) sieve and be retained on a 600 $\mu m$ (No. 30) sieve and with the following characteristics:<br>Sieve Number Percent Passing Sieve  |      |  |  |  |  |  |  |  |
|   |   | 1.18 mm (No. 16) 100  | 6.00 |  |  |  |  |  |  |  |
|   |   | 850 μm (No. 20) 85 to 100<br>600 μm (No. 30) 0 to 5   |      |  |  |  |  |  |  |  |
|   |   | Difference in air content of mortars made with washed and unwashed  |      |  |  |  |  |  |  |  |
|   |   | sand, max, % air = 2.0<br>Source of sand = Ottawa, IL or LeSuer, MN   |      |  |  |  |  |  |  |  |
|   | bag   | Ottawa Sand (Graded Sand) for Physical Test of Cement   |      |  |  |  |  |  |  |  |
|   |   | Natural silica sand conforming to ASTM C 778 for graded sand: or graded between the 600- $\mu$ m (No. 30) sieve and the 150 $\mu$ m (No. 100) sieve and   |      |  |  |  |  |  |  |  |
|   |   | with the following characteristics:   |      |  |  |  |  |  |  |  |
|   |   | Sieve Number Percent Passing Sieve<br>1.18 mm (No. 16) 100  |      |  |  |  |  |  |  |  |
|   |   | 600 μm (No. 30) 96 to 100   | 6.00 |  |  |  |  |  |  |  |
|   |   | 425 μm (No. 40) 65 to 75<br>300 μm (No. 50) 20 to 30  |      |  |  |  |  |  |  |  |
|   |   | 150 μm (No. 100) 0 to 4   |      |  |  |  |  |  |  |  |
|   |   | Difference in air content of mortars made with washed and unwashed sand, max, $\%$ air = 1.5  |      |  |  |  |  |  |  |  |
|   |   | Source of sand = Ottawa, IL   |      |  |  |  |  |  |  |  |
| Purpose: For Laboratory Testing of Quality Assurance Section. |   |   |      |  |  |  |  |  |  |  |
| TOTAL AMOUNT IN WORDS & FIGURES:                              |   |   |      |  |  |  |  |  |  |  |
|   |   | •   |      |  |  |  |  |  |  |  |
| Name and Signature of Supplier:                               |   |   |      |  |  |  |  |  |  |  |
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|   |   |   |      |  |  |  |  |  |  |  |
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|   | c/o UKDEO<br>email: dpwhukdeo.bac2016@yahoo.com |   |      |  |  |  |  |  |  |  |
|   |   |   |      |  |  |  |  |  |  |  |