



Supplemental Bid Bulletin No. 1

RE: SUPPLY and DELIVERY of VARIOUS LABORATORY SUPPLIES under RCEF GOODS  
22-03-01

This Supplemental Bid Bulletin is issued to clarify, supplemental or amend the specified items in the Bid Documents for the above-cited Project. It shall form an integral part of the Bid Documents, to wit:

Section VI. Schedule of Requirement

Page 27 of PBD

From	Amendment
Delivery Period: 45 Calendar Days upon receipt of PO	<ul style="list-style-type: none"> <li>Delivery Period: <u>60</u> Calendar Days upon receipt of PO</li> </ul>

Section VII. Technical Specifications

Page 30 of PBD

Item number	Amendment
Item #2. Molecular biology reagent, Fetal Bovine Serum <del>20g</del> , mol grade, powder.	Item #2. Molecular biology reagent, Fetal Bovine Serum <u>50ml</u> , mol grade, powder.
Item #3. Staining solution, DNA staining solution mol, grade, 500ul	Item #3. Staining solution, DNA staining solution mol, grade, 500ul, <u>concentration 10000x in water</u>
Item #4. cDNA synthesis kit, with <del>250 x 20ul reactions</del> per kit or equivalent number of reactions cDNA synthesis kit (reverse transcription qPCR RT Master Mix Kit) must be supplies with genomic DNA remover, 4x DN Master Mix, nuclease free water. 5x RT Master Mix II and 5x RT Master Mix no RT control) - For the synthesis of cDNA template, which will be used for real time qPCR - Reverse transcription reaction can be completed in 15mins. - Suitable for the detection of low abundance mRNAs - Reagents should be 1 or 2 years upon delivery 104040700002- 399-01-01 cDNA synthesis kit, with 250 x 20 uL per kit	Item #4. cDNA synthesis kit, with <u>25 x 20ul reactions</u> per kit or equivalent number of reactions cDNA synthesis kit (reverse transcription qPCR RT Master Mix Kit) must be supplies with genomic DNA remover, 4x DN Master Mix, nuclease free water. 5x RT Master Mix II and 5x RT Master Mix no RT control) - For the synthesis of cDNA template, which will be used for real time qPCR - Reverse transcription reaction can be completed in 15mins. - Suitable for the detection of low abundance mRNAs - Reagents should be 1 or 2 years upon delivery 104040700002- 399-01-01 cDNA synthesis kit, with 250 x 20 uL per kit
Item #5. Master Mix, <del>KASP</del> Master Mix, 2x Mastermix for <del>KASP</del> genotyping qPCR kit Master Mix (2x) - Ready to use cocktail containing all components (except primers and template) for the amplification and	Item #5. Master Mix, <u>qPCR</u> Master Mix, 2x Mastermix for genotyping qPCR kit Master Mix (2x) - Ready to use cocktail containing all components (except primers and template) for the amplification and detection of DNA in

A food-secure and resilient Philippines

with empowered and prosperous farmers and fisherfolk



detection of DNA in qPCR - Must be supplies with ROX reference dye low and high low (50x) – 1,000 x 20 L reactions approximately 10 ml total volume or more - For real time quantitative gene expression analysis, low copy gene detection, and qualification of next generation sequencing - Can improve amplification of GC and AT-rich targets/templates - Can activate enzyme 1 Unit 55,000.00 29 components in 20 sec initial denaturation at 95c - DNase and RNase free.

Item #7. Acrylamide, Acrylamide, bisacrylamide, 500ml bottle, mol grade, 29:1.

Item #8. Acrylamide, Acrylamide, bisacrylamide, 500ml bottle, mol grade, 19:1.

Item #9. Xylene, Cyanol. Xylene Cyanol analytical-grade 100mg.

Item #11. Herbicide, Bispyribac Sodium, 500ml per bottle.

Item #12. Ribonuclease A, Ribonuclease A for Bovine Pancreas, ~~10KU~~ bottle powder, AR or molecular grade

Item #13. Scalpel blade, Scalpel blade #10, Universal 10pcs/box

Item #14. Scalpel holder, Scalpel blade #10, Universal.

Item #15. Separatory Funnel, Separatory Funnel 250ml.

qPCR - Must be supplies with ROX reference dye low and high low (50x) – 1,000 x 20 L reactions approximately 10 ml total volume or more - For real time quantitative gene expression analysis, low copy gene detection, and qualification of next generation sequencing - Can improve amplification of GC and AT-rich targets/templates - Can activate enzyme 1 Unit 55,000.00 29 components in 20 sec initial denaturation at 95c - DNase and RNase free.

Item #7. Acrylamide, Acrylamide, bisacrylamide, 500ml bottle, mol grade, 29:1, 40% solution, equivalent volume.

Item #8. Acrylamide, Acrylamide, bisacrylamide, 500ml bottle, mol grade, 19:1 40% solution, equivalent volume.

Item #9. Xylene, Cyanol. Xylene Cyanol molecular grade 100mg.

Item #11. Herbicide, Bispyribac Sodium, 500ml per bottle or equivalent.

Item #12. Ribonuclease A, Ribonuclease A for Bovine Pancreas, 10mg, bottle powder, AR or molecular grade.

Item #13. Scalpel blade, Scalpel blade #10, Universal 10pcs/box, Stainless.

Item #14. Scalpel holder, Scalpel blade #10, Universal, Stainless.

Item #15. Separatory Funnel, Separatory Funnel 250ml, Plastic.

For guidance and information of all concerned.



**ROEL R. SURALTA**  
Chairperson, RCEF - BAC

*A food-secure and resilient Philippines*

*with empowered and prosperous farmers and fisherfolk*

