

### Specifications for African Swine Fever Antibody ELISA Test Kits

(Number of test kits to be purchased: 15 kits (5 plates/kit), Number of animals to be tested: 6000 animals)

S. No	Item	Quantity	Specifications	Bidder's response		If "NO" comments
				Yes	No	
1	ASF antibody ELISA test kit (5 plates /kit)	15	Capable of detecting antibodies to all the genotypes of African swine fever virus in serum or plasma of swine			
			Each kit should be suitable for testing of 480 samples (each kit should contain five 96 well plates and configured in 12 x 8 strips)			
			Supplied with Positive control, Negative control, Washing solution, Enzyme conjugate, Ready to use substrate, Stopping solution and Adhesive plate sealer			
			Instructions for user to be provided clearly by a leaflet or document			
			Should be able to get optical density readings at 405/450/492/620 or 650 nm wavelength			
			Sensitivity and specificity more than 95%			
			Clear separation of negative and positive results			
			Shelf life: Minimum 12 months from the date of delivery			
			Kits should be transported in appropriate conditions			
2	200ul pipette tips	1000 pks x 15	20- 200 µl , Autoclavable , Universal - fit			
3	1000ul pipette tips	1000 pks x 10	200-1000 µl , Autoclavable , Universal - fit			
4	Paper serviettes	100 pks	32-35cm x 32-35cm, 2 ply, white, high water absorbent capacity			

### Specifications for African Swine Fever Antibody ELISA Test Kits

Number of test kits to be purchased: 15 kits (5 plates/kit)

Number of animals to be tested: 6000 animals

S. No	Item	Specifications	Quantity	Approximate unit price	Approximate total price
1	ASF antibody ELISA test kit (5 plates /kit)	Capable of detecting antibodies to all the genotypes of African swine fever virus in serum or plasma of swine Each kit should be suitable for testing of 480 samples (each kit should contain five 96 well plates and configured in 12 x 8 strips) Supplied with Positive control, Negative control, Washing solution, Enzyme conjugate, Ready to use substrate, Stopping solution and Adhesive plate sealer Instructions for user to be provided clearly by a leaflet or document Should be able to get optical density readings at 405/450/492/620 or 650 nm wavelength Sensitivity and specificity more than 95% Clear separation of negative and positive results Shelf life: Minimum 12 months from the date of delivery Kits should be transported in appropriate conditions	15	350,000.00	5,250,000.00
2	200ul pipette tips	20- 200 µl , Autoclavable , Universal - fit	1000 pks x 15	3,000.00	45,000.00
3	1000ul pipette tips	200-1000 µl , Autoclavable , Universal - fit	1000 pks x 10	3,000.00	30,000.00
4	Paper serviettes	32-35cm x 32-35cm, 2 ply, white, high water absorbent capacity	100 pks	400.00	40,000.00
	<b>Total</b>				<b>5,365,000.00</b>

