## Project Title: <u>Construction of El Salvador City "AA" Slaughterhouse</u> Location: <u>El Salvador City, Misamis Oriental</u>

## **SLH EQUIPMENT FACILITIES**

	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
I: HOG LI	NE				
1.1	Hog Restrainer: Specifications				
	V-Shape type chamber, made of 3mm thk. sus Grade	1			
	• 304 steel plate				
	Suc 204 plate fully used as estimation with hand		set		
А.					
	lever unloader, vertical type entrance gate				
	• dim. (LxWxH)1800mmx600mmx900mm				
1.2	Slap Tattooer				
	Kenchum or its equivalent with food grade ink, pad	1	set		
	and Characters from (A-Z) and (O-9)				
1.3	Electric Hog Stunner: Specifications				
	220 V AC input, 0-250 Vac output (variable ) <b>1 phase</b>				
	with enclosure. <b>scissor type</b> , includes power switch.	1	set		
А.	• safety pilot lamps, contactors and thermal fuses,				
	includes 4 mtrs royal				
1.4	Scalding Vat Solid Fired: Specifications				
	6 mm thick SS Grade 304 fully welded construction				
	with 50mm dia SS drain gate valves, lifter, and counter	1			
	weight				
•	includes furnace construction w/ fire bricks insulation		set		
А.	<ul> <li>1 meter above roof and 250 mm dia heat resistant</li> </ul>				
	chimney dimension: 1800mmLx1200mmWx700mmH				
	Includes ss 304 solid rod (L is 1000mm and 16mm				
	diameter) w/ hook (130mm length)				
1.4A	De-hairing Machine				
	60 hogs per hour capacity,Heavy duty steel				
	structure , stainless grade 304 or higher at least				
	45 sets of rubbersized paddle assembly with				
	scrapers:				
	75 mm die Deteting sheft with east steel verdele helder	4			
	75mm dia. Rotating shaft with cast steel paddle holder	1	set		
	Includes unloading cradle with tarp guard				
	with overhead water shower at least 7.5hp				
	electric motor 220VAC, 3 phase, 60 Hz, Chain				
	Drive type.				
1.5	Debairing Table: Specifications				
1.5	Dehairing Table: Specifications 38mm dia stainless steel 304 tubular legs and frame				
	with adjustable base jack				
		1	рс		
	32mm dia stainless steel 304 pipe table top at 150mm				
А.	<ul> <li>spacing at the center and tipping down chute</li> </ul>				

	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
	fully welded construction				
	dimension: 1200mm L x 1000mm W x 600mm H				
1.7	Hog Trolley : Specifications				
	95mm dia roller with tiger bronze bushing/engineering plastic (nylon flesh, hard-type)				
	<ul> <li>flat bar frame, 10mm x 15mm machine pressed</li> <li>double swivel axle, assembly is hot dip galvanized finished</li> <li>length: 550mm</li> </ul>	35	рс		
	Wheel axle is with bushing and meat hooks are 12mm dia sus 304				
1.8	Gambrel: Specifications				
	• Made of stainless 304, 530mm total length 16mm gambrel & 8mm lifting lug	35	рс		
1.9	Blow Torch with 11kg LPG Tank, 2m flexible hose, nozzle, regulator with LPG carrier	1	unit		
1.10	Sticking Platform with Blood through				
	<ul> <li>1.5mm thk ss 304 Elbow-shape type roller conveyor with tipping down chute</li> </ul>		set		
	<ul> <li>2" x 3" stainless steel rectangular tube framing along roller with adjustable base jack</li> </ul>	1			
	<ul> <li>32mm dia stainless steel pipe table top and support at 150mm spacing at the center</li> </ul>				
	fully welded construction				
I: CATTI					
2.1	Knocking Pen Door w/ Entrance Gate: Specifications         made of 150mm channel bar, 2mm thk. sus 304 Plate         revolving door, double wall reinforced with angular         steel				
A	<ul> <li>revolving door mounted on self align pelow block with manual lock/unlock hand lath, 2" thk. X 2.38m W x</li> <li>1.40m H</li> <li>includes vertical entrance gate made of 3mm thk sus</li> </ul>	1	set		
	plate w/ steel angle frame and counter weight with metal casing, 5/16 stell cable cord with 2 1/2" dia. Sus pulley				
	includes civil works component (stairs and platform)				
2.2	Captive Volt Stunner: Specification				
2.2	<ul> <li>Kentmaster brand or equivalent</li> </ul>	1	set		
<i>L.L</i>	<ul> <li>with 100 rounds cartridge penetrative with velocity of 40 meters/second,includes permitting</li> </ul>	-			

	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
	1500 kgs capacity				
А.	<ul> <li>includes pendent type push button switch up and down, hoist trolley, 220 vac, single phase or 3 phase, 60 hz, made in US or equivalent, stationary or with rail</li> </ul>	1	set		
2.4	Oscillating Platform: Specifications				
А.	<ul> <li>SuS 304 checkered plate landing         <ul> <li>200 kgs cap, foot operated switches, up and down</li> <li>with limit switch, made in Japan or equivalent, 220AC, 60Hz</li> <li>With fix hand &amp; tool dip</li> <li>Dim. (LxWxH) 900x1000x3000mm (travelling height)</li> <li>Framing: 3" dia. Guide post, 2" x 2" angular/tubular sus framing, fully welded</li> <li>with chain or cable lifting cord</li> </ul> </li> </ul>	2	set		
2.5	Beef Trolleys				
2.5	<ul> <li>110mm dia roller with tiger bronze</li> <li>bushing/engineering plastic (nylon flesh, hard-type)</li> <li>flat bar frame, 10mm x 15mm machine pressed</li> <li>double swivel axle, assembly is hot dip galvanized finished</li> <li>length: 600mm</li> <li>Wheel axle is with bushing and meat hooks are 12mm dia sus 304</li> </ul>	12	pcs		
2.6	Overhead Railing System: Specifications				
	<ul> <li>w/ section structural rail support type A36 steel</li> <li>With stainless 304 rod shifter</li> </ul>				
А.	12mm x 63mm flat bar overhead meat rail and 10mm	45.00	lm		
	<ul> <li>primer coated, enamel finished</li> </ul>				
2.7	<ul> <li>Carcass Spreader</li> <li>19mm dia ss pipe 1200mm L</li> <li>driven by 1HP TEFC motor 220V AC, 1 phase, 60Hz, 1750 RPM with speed reducer</li> <li>includes NEMA 3r control box with light indicator for reverse stroke</li> <li>screw/auger type</li> </ul>	1	рс		
2.8	Carcass Lowerator				
	<ul> <li>auger type carcass regulator from high to low dispatch</li> <li>rail driven by 0.5HP TEFC motor with speed reducer, 220 vac, 1 phase ,60hz</li> </ul>	1	рс		
	• screw-type lowerator w/ spindle shaft and blades mounted on block bearings				

	DESCRIPTION		QTY	UNIT	UNIT COST	TOTAL COST
	•	includes magnetic starter with enclosure				
2.9	н	Hoof Scalding Vat				
	٠	900mm dia cast iron cauldron				
	•	includes furnace with SK 32 firebricks insulation and 150mm dia. Chimney with SK 32 firebricks insulation, chimney firebricks extended 1.5m high at the roof top	1	рс		
2.10	в	l leeding Through				
A.	•	Ss 304 25mm dia pipe and 50mm tubular legs and frame Full welded construction Dimension: 1500mm L x 1700mm W x 400mm &	1	set		
	•	300mm H				
	•	fixed				
III: AUXIL	IA	RY EQUIPMENTS				
3.1	Trolley Storage Truck					
	•	38mm thick stainless steel pipe frames for hog and beef trolley storage with 4 or 6-100mm dia nylon caster for easy transport	1	рс		
	٠	Dim. LxWxH (1300mm L x 500mm W x 1000mm H)				
3.2	Pa	aunch Truck				
	•	3mm thick stainless steel tub construction with 1 1/4" dia pipe handle with two fixed nylon wheels and one or two swivel caster wheel	1	set		
	•	includes viscera tilting pan				
3.3	н	and/tool Dip Tub				
		stainless steel 304 construction with drain pipe				
		equipped with ball valve	6	рс	рс	
		dim: (LxWxH) 500mm x 350mm x 800mm				
	٠	1" dia sus pipe/tubular legs and support				
3.4	Ρ	astic Curtain				
А.	•	4mm thick x 150mm industrial pvc plastic curtain anti- insect	2	roll		
	ŀ	yellow includes accessories and installation				
	_					
3.5		verhead Track Scale 500kgs capacity, 200gram graduation, digital display				
	•	indicator, 220v ac, 1 phase, 60hz				
	•	With printer	1	set		
		includes 2 shear type load cell and steel weight section				
3.6	н	and Washing Facilities				
	•	includes hand wash lavatory		3 рс		
	-	knee operated	3		рс	
		1" dia. Pipe/1" x 1" tubular support				
	-	materials: all stainless steel 304				
3.7	v	iscera Inspection Table				

		DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL COST
	•	2mm thick sus 304, Hopper bottom frame and drain	1	рс		
	•	38 and 25mm dia sus 304 legs and support with adjustable base jack	_	6.5		
	٠	dim:1000mm L x 600mm W x 800mm H				
3.8	0	ffal Hanger				
	٠	5x50mm sus 304 angle bar for bracket	10	Im		
А.	٠	10 mm dia. For fixed (5hangers/lm)				
3.9	Ca	arcass Washing Enclosure (optional)	1	set		
	٠	2" x 2" sus 304 angle bar for framing				
В.	•	Dimensions:1350mm L x 100mm W x 2200 mm H				
	•	Plastic curtain on 2 sides & plain sheet sus 304 on 1 side				
3.10	С	ondemned Receptacle				
	٠	dimension: 690mm L x 660mm W X 860mm H				
		3mm thk. Sus 304 tub construction with 1" x 1"				
	•	tubular/1" dia. Pipe handle	1	pcs		
		with 4-100mm dia caster wheel made from				
	-	engineering plastic				
	٠	with lock and cover				
3.11	H	oof/Hair Remover				
	•	sus 304 cone 70mm diameter and 130mm length with hook	12	pcs		
3.12	W	ork Platform				
	•	1 step, fully weldd				
		Checkered Plate 3mm thick ss 304	2	pcs		
		300mm H x 500mm W x 800mm L				
		150mm dia. Leg SS 304				
	I	TOTAL		1		
		VAT			5%	
FREIGHT					5%	
	TOTAL EQUIPMENT COST					

Prepared by:

Name of Company

Name of Bidder/Authorized Representative

Date