

**Dairy Development Chengcang, Baoji City  
Goods and Works Procurement Plan of China Agri-Te**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
<b>2006</b>						
W/BJ/CHC/0601	Milk stations: Workshops 600m <sup>2</sup> , frozen warehouse 60m <sup>2</sup> , office occupancy 120m <sup>2</sup> of 3 villages (brick and wood structure about 780m <sup>2</sup> )	234	28.30	NS	N	2006.2
W/BJ/CHC/0602	vet station 225m <sup>2</sup> , office occupancy 300m <sup>2</sup> , and dorm 200m <sup>2</sup> of 2 villages (brick and wood structure 725m <sup>2</sup> )	435	52.60	NS	N	2006.2
<b>2007</b>						
W/SHBJ/CHC/0701	Milk stations: Workshops 1200m <sup>2</sup> , frozen warehouse 120m <sup>2</sup> , office occupancy 240m <sup>2</sup> of 6 villages (brick and wood structure about 1560m <sup>2</sup> )	468	56.59	NS	N	2007.2
W/SHBJ/CHC/0702	vet station 425m <sup>2</sup> , office occupancy 460m <sup>2</sup> , and dorm 330m <sup>2</sup> of 5 villages (brick and wood structure 1215m <sup>2</sup> )	729	88.15	NS	N	2007.2
<b>2008</b>						
W/SHBJ/CHC/0801	Milk stations: Workshops 800m <sup>2</sup> , frozen warehouse 80m <sup>2</sup> , office occupancy 160m <sup>2</sup> of 4 villages (brick and wood structure about 1040m <sup>2</sup> )	624	89.143	NS	N	2008.10
W/SHBJ/CHC/0802	Milk stations: Workshops 800m <sup>2</sup> , frozen warehouse 80m <sup>2</sup> , office occupancy 160m <sup>2</sup> of 4 villages (brick and wood structure about 1040m <sup>2</sup> )	624	89.143	NS	N	2009.2
W/SHBJ/CHC/0803	vet station 100m <sup>2</sup> , office occupancy 80m <sup>2</sup> , and dorm 70m <sup>2</sup> of 1 villages (brick and wood structure 250m <sup>2</sup> )	200	28.571	NS	N	2008.10
<b>2008 Subtotal</b>		<b>1448</b>	<b>206.857</b>			

<b>Civil works Subtotal</b>		<b>3314</b>	<b>432.49</b>			
<b>Goods</b>						
<b>2006</b>						
<b>G/BJ/CHC/0601</b>	milking equipment, pulsed system, sole computation and 30cows milked per time, frozen storage container, (3 set)	930	112.45	NCB	N	2006.6
<b>G/BJ/CHC/0602</b>	water heater(1.5T),3 storage tank	48	5.80	NS	N	2006.6
<b>G/BJ/CHC/0603</b>	3 engineering set for each(10KW).	150	18.14	NS	N	2006.6
<b>G/BJ/CHC/0604</b>	Germicultural-box, refrigeratory(400L), drying box, bain marie, dissecting microscope, sterilizer, breeding equipment and normal medical instruments, etc. 2 sets for each.	105	12.70	NS	N	2006.6
<b>G/BJ/CHC/0605</b>	one projector, 2 computers(2.7GHZ),2 TV sets(29#), 2DVDs and one acoustics and 2000m line	48.1	5.82	NS	N	2006.6
<b>20007</b>						
<b>G/SHBJ/CHC/0701</b>	milking equipment, pulsed system, sole computation and 30cows milked	1860	224.91	NCB	Y	2007.5
<b>G/SHBJ/CHC/0702</b>	water heater(1.5T),6 storage tank	96	11.61	NS	N	
<b>G/SHBJ/CHC/0703</b>	6 engineering set for each(10KW).	300	36.28	NS	N	
<b>G/SHBJ/CHC/0704</b>	Germicultural-box, refrigeratory(400L), drying box, bain marie, dissecting microscope, sterilizer, breeding equipment and normal medical instruments, etc. 5 sets for each.	263.5	31.86	NS	N	
<b>2008</b>						
<b>G/SHBJ/CHC/0801</b>	water heater(1.5T),6 storage tank	224	32.00	NS	N	2008.10
<b>G/SHBJ/CHC/0802</b>	14engineering set for each(10KW).	700	100.00	NS	N	2008.10

<b>G/SHBJ/CH C/0803</b>	Germicultural-box, refrigeratory(400L), drying box, bain marie, dissecting microscope, sterilizer, breeding equipment and normal medical instruments, etc. 5 sets for each.	263.5	37.64	NS	N	2008.10
<b>G/SHBJ/CH C/0804</b>	milking equipment, pulsed system, sole computation and 30cows milked per time, frozen storage container, (4set)	1240	177.14	NCB	N	2008.10
<b>G/SHBJ/CH C/0805</b>	milking equipment, pulsed system, sole computation and 30cows milked per time, frozen storage container, (5set)	1240	177.14	NCB	N	2009.4
<b>G/SHBJ/CH C/0806</b>	Germicultural-box, refrigeratory(400L), drying box, bain marie, dissecting microscope, sterilizer, breeding equipment and normal medical instruments, etc. 1sets for each.	52.7	7.53	NS	N	2008.12
<b>2008 Subtotal</b>		<b>3720.2</b>	<b>531.46</b>			
<b>Goods Subtotal</b>		<b>6861.3</b>	<b>980.19</b>			
<b>Total</b>		<b>10175.3</b>	<b>1412.68</b>			



		<b>2226.02</b>	<b>318</b>	
2008.2.16	2008.5.23	921.9	131.7	
2007.7.25	2007.12.23	47.4	6.77	
2007.7.25	2007.12.27	148.5	21.21	
2007.7.25	2007.12.23	105.405	15.06	
2007.7.25	2007.12.22	47.916	6.85	
2008.2.16	2008.5.23	1843.8	263.4	
				carried forward from 2007
				carried forward from 2007

				carried forward from 2007
		3114.92	445	
		5341	763	

**Qinchuan Beef Cattle,  
Goods and Works Procurement Plan of Ch**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank (Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
<b>2006</b>						
<b>W/SHBJ/WY/06/01</b>	cow shed 3000m <sup>2</sup> , silage cellar 3000m <sup>3</sup> , vet room 90m <sup>2</sup>	696.00	84.16	NS	N	2/2006
<b>2007</b>						
<b>W/SHBJ/WY/07/01</b>	community: cow shed 5000m <sup>2</sup> silage cellar 5000m <sup>3</sup> , vet room 150m <sup>2</sup> ,	1160.00	140.27	NCB	N	
<b>W/SHBJ/WY/07/02</b>	breeding center: cow shed 2750m <sup>2</sup> , sport ground 5500m <sup>2</sup> deliver room 100m <sup>2</sup> , calf shed 200m <sup>2</sup> , separation shed 100m <sup>2</sup> forage processing room 300m <sup>2</sup> hey stroage 1000m <sup>2</sup> , silage cellar pit 3500m <sup>3</sup> , mating hall 100m <sup>2</sup> sterilizing room 60m <sup>2</sup> , sterilizing pond 20m <sup>2</sup> , manure treatment 300m <sup>2</sup>	1768.00	213.78	NCB	N	
<b>2008</b>						
<b>W/SHBJ/WY/0801</b>	community: calf shed 4000m <sup>2</sup> , silage cellar 5000m <sup>3</sup> , vet room 150m <sup>2</sup> , training room 420m <sup>2</sup>	2142.00	306.00	NCB	N	10/2008

<b>W/SHBJ/WY/0802</b>	breeding center: cow shed 1800m <sup>2</sup> , hay storage 1000m <sup>2</sup> silage cellar 3500m <sup>2</sup> disinfection room 60 disinfection pond 20m <sup>2</sup>	1770.00	252.86	NCB	N	10/2008
<b>2008 Subtotal</b>		<b>3912.00</b>	<b>558.86</b>			
<b>Civil works Subtotal</b>		<b>4608.00</b>	<b>643.02</b>			
<b>Goods</b>						
<b>2006</b>						
<b>G/SHBJ/WY/06/01</b>	600 cows	1080.00	130.59	NCB	N	5/2006
<b>G/SHBJ/WY/06/02</b>	equipment: mower 3 sets, feed hand cart 3 sets, manure hand cart 3 sets, vet equipment 3 sets, AI equipment 3 sets	69.00	8.34	NS	N	5/2006
<b>G/SHBJ/WY/06/03</b>	training equipment: TV 3 sets, DVD 3 sets, audio and video system 3 sets, furniture 90 sets, desk & chairs 12 sets	47.40	5.73	NS	N	5/2006
<b>2007</b>						
<b>G/SHBJ/WY/07/01</b>	community breeding cow, 1000 heads	1800.00	257.14	NCB	N	
<b>G/SHBJ/WY/07/02</b>	community equipment: mower 50 sets, muller 5 sets, vet equipment 5 sets, AI equipment 5 sets	110.00	15.71	NS	N	
<b>G/SHBJ/WY/07/03</b>	community training equipment: TV 5 sets, VCD 5 sets, audio-video system 5 sets, desk & chair 150 sets	69.00	9.85	NS	N	



<b>G/SHBJ/WY/07/04</b>	breeding center production equipment: muller 2 sets, mower 4 sets, mixing muller 1 sets, feed handcart 10 sets, manure handcart 10 sets, frozen sperm vehicle 1 set	124.00	17.71	NS	N	
<b>G/SHBJ/WY/07/05</b>	breeding center vet equipment: microscope 1 set, ultra-clean desk 1 set, refrigerator 1 set, incubation box 1 set, vet. Equipment 1 set, sterilizing equipment 1 set	35.00	5.00	NS	N	
<b>G/SHBJ/WY/07/06</b>	breeding center management equipment: electronic alarming system 1 set, computer 1 set, digital camera 1 set, earmark system 1 set	45.00	6.43	NS	N	
<b>2008</b>						
<b>G/SHBJ/WY/0801</b>	community breeding cow, 800 heads	2400.00	342.86	NCB	Y	12/2008
<b>G/SHBJ/WY/0802</b>	community production equipment: mower 10 sets, muller 4 sets, vet equipment 4 sets, AI equipment 4 sets	98.00	14.00	NS	N	10/2008
<b>G/SHBJ/WY/0803</b>	community training equipment: TV 4 sets, VCD 4 sets, audio-video system 4 sets, desk & chair 120 sets. Breeding center office equipment: computer 1 set, digital camera 1 set	157.20	22.46	NS	N	10/2008
<b>G/SHBJ/WY/0804</b>	breeding center: muller 2 sets, mower 4 sets, feed handcart 10 sets, manure handcart 10 sets, refrozen sperm tank vehicle 1 set	124.00	17.71	NS	N	10/2008
<b>G/SHBJ/WY/0805</b>	breeding center: microscope 1 set, ultra-clean desk, 1 set, refrigerator 1 set, incubation box 1 set, sterilizing equipment 1 set, sperm bank 1 set AI equipment 1 set	215.00	30.71	NS	N	10/2008
<b>2008 Subtotal</b>		<b>2994.20</b>	<b>427.74</b>			
<b>Goods Subtotal</b>		<b>4190.60</b>	<b>572.41</b>			
<b>Total</b>		<b>8798.60</b>	<b>1215.43</b>			

**Fufeng  
China Agri-Tech Sub-Project**

Actual Issuing of BD	Contract signing	Contract Value		remark
		RMB	USD Equivalent	
26/10/2006	26/11/2006	684.27	97.75	
				Approved by the World Bank, the unit cost has been increased, the engineering quantity has been reduced
				Approved by the World Bank. The company has the sports field, calving houses, calf house, isolated houses, feed processing workshops, veterinary room, mating hall, feces processing factories, so cancelled these.
				Approved by the World Bank, the unit price has increased and the administrative region has changed, the breeding areas have been reduced from 10 to 7, which 3 of them has finished the civil engineering and the other 4 will carry forward to 2008. The unit price of cowshed has been adjusted from ¥200 Yuan/m <sup>2</sup> to ¥400 Yuan/m <sup>2</sup> , the unit price of silo has been adjusted from ¥20 Yuan/m <sup>3</sup> to ¥40 Yuan/m <sup>3</sup> , the unit price of veterinary treatment room has been adjusted from ¥400 Yuan to ¥600 Yuan. In the World Bank's third examination, they agree increase 420m <sup>2</sup> training room.

				Carry forward in 2007. Approved by the World Bank, the commodity price has increased, so the cost increased. The company has the sports field, calving houses, calf house, isolated houses, feed processing workshops, veterinary room, mating hall, feces processing factories, so cancelled these. The cowshed has been reduced from 2750m <sup>2</sup> to 1800m <sup>2</sup> , and the unit price has been adjusted from ¥300 Yuan to ¥600 Yuan; the unit price of the licorice shed has been adjusted from ¥200 Yuan to ¥300 Yuan; the unit price of silo has been adjusted from ¥60 Yuan to ¥100 Yuan, the unit price of sterilizing pool has been adjusted from ¥250 Yuan to ¥ 50 Yuan.
		<b>684.27</b>	<b>97.75</b>	
31/5/2007	20/8/2007	1296.00	185.14	
22/11/2006	5/1/2007	66.74	9.53	
22/11/2006	5/1/2007	47.40	6.73	
				Approved by the World Bank, the scale is reduced and the unit cost has increased.
				Approved by the World Bank, the breeding area has reduced and the equipment will reduce
				Approved by the World Bank, the breeding area has been reduced and the equipment will reduce correspondingly.

				Approved by the World Bank,the investment for liquid nitrogen frozen semen equipments has been cut down ￥40,000 Yuan
				Approved by the World Bank, cancelled the Electronic Supervisory System and the ear-mark system
				Due to the adjustment of the breeding area, the quantity of purchasing the cattle has been adjusted from 2000 to 1400, 600 cattles has been purchased already. Because of the rasing cost, the World Bank agrees that the price of the cattle has been adjusted from ￥1800 Yuan to ￥3000 Yuan.
				Due to the adjustment of the breeding area,the equipments in 3 breeding areas have done, the rest 4 areas will carry forward to 2008.
				Due to the adjustment of the breeding area,the training equipments in 3 breeding areas have done, the rest 4 areas will carry forward to 2008.The improved varieties breeding center training and management system will carry forward to 2008.
				The World Bank agrees that cancelling the frozen semen production line which the company has already owned.
				2007carry forward
		<b>1410.14</b>	<b>201.45</b>	
		<b>2094.40</b>	<b>299.20</b>	

**Sericulture Base Construction Item, Qianya  
Goods and Works Procurement Plan of China Agri-Tec**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
2006						
2007						
2008						
<b>W/SHBJ/QY/0801</b>	1600 mu mulberry field	1200	171.43	CP	N	10/2008
<b>W/SHBJ/QY/0802</b>	breeding shed 1620m <sup>2</sup> , brood chamber of larvae 500m <sup>2</sup> , sterilizing pool 100m <sup>2</sup>	2354	336.29	CP	N	10/2008
	breeding shed 1620m <sup>2</sup> ,	1944	277.71			
	brood chamber of larvae 500m <sup>2</sup> ,	400	57.14			
	sterilizing pool 100m <sup>2</sup>	10	1.43			
<b>W/SHBJ/QY/0803</b>	association office 100m <sup>2</sup>	100	14.29	NS	N	10/2008
<b>2008 Subtotal</b>		<b>3654</b>	<b>522.00</b>			
<b>Civil works Subtotal</b>		<b>3654</b>	<b>522</b>			
<b>Goods</b>						
2006						
2007						
2008						
<b>G/SHBJ/QY/0801</b>	24 set of farming machinery	144	20.57	NS	N	10/2008
<b>G/SHBJ/QY/0802</b>	900set of effort-saving silkworm platform, 15thousand of paper cocooning frame	420	60.00	NS	N	10/2008
<b>G/SHBJ/QY/0803</b>	facility in brood chambers of larvae	40	5.71	NS	N	10/2008
	100 pairs of silkworm frame	10	1.43			
	2500 silkworm platform	30	4.29			

<b>G/SHBJ/QY/0804</b>	technical training association facility	92	13.14	NS	N	10/2008
	6 set of TV	12	1.71			
	6 set of VCD	3	0.43			
	6 set of stereo	12	1.71			
	1 set of projector	20	2.86			
	2 set of computer	14	2.00			
	2 set of printer	4	0.57			
	1 set of fax	2	0.29			
	1 set of duplicator	8	1.14			
	1 set of digital camera	5	0.71			
	1 set of video	12	1.71			
<b>G/SHBJ/QY/0805</b>	3005set of desks & chairs	65	9.29	NS	N	10/2008
	300 set of desks & chairs	60	8.57			
	5 set of desks & chairs	5	0.71			
2008 Subtotal		761	108.71			
<b>Goods Subtotal</b>		<b>761</b>	<b>108.71</b>			
<b>Total</b>		<b>4415</b>	<b>631</b>			







**Annex Table 1 Beef Cattle Base Development, Q  
Goods and Works Procurement Plan of China Agr**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
2005					
2006					
2007					
2008					
W/SHBJ/QB/0801	<b>Production Base</b>	<b>14171.60</b>	<b>2024.51</b>	<b>CP</b>	<b>N</b>
	Cow sheds 31240m <sup>2</sup>	10934.00	1562.00		
	Silage cellars 17040m <sup>3</sup>	681.60	97.37		
	Mash gas pond 5680m <sup>3</sup>	2556.00	365.14		
W/SHBJ/QB/0802	<b>Technical service Facilities</b>	<b>652.00</b>	<b>93.14</b>	<b>NS</b>	<b>N</b>
	Technical service station 1000m <sup>2</sup>	600.00	85.71		
	Training room 80m <sup>2</sup>	52.00	7.43		
<b>2008 Subtotal</b>		<b>14823.60</b>	<b>2117.66</b>		
<b>Civil works Subtotal</b>		<b>14823.60</b>	<b>2117.66</b>		
<b>Goods</b>					
2005					
2006					
2007					
2008					
	<b>Equipment for Technical service</b>	<b>943</b>	<b>134.71</b>	<b>NCB</b>	<b>N</b>
G/SHBJ/QB/0801	Mating equipment 20sets	80	11.43		
	Medical kits 20sets	200	28.57		
	Refrigerators 20sets	50	7.14		
	Liquid nitrogen tank 20sets	70	10.00		
	Liquid nitrogen tanker 2sets	3	0.43		
	High pressure sterilizing pot 20sets	80	11.43		
	Disinfecting carts 20sets	240	34.29		
	Microscope 20sets	60	8.57		
	Balance 20sets	30	4.29		
	Constant temperature box 20sets	40	5.71		
	Routine test equipment 1set	30	4.29		
	Meat quality testing equipment 1set	60	8.57		
G/SHBJ/QB/0802	<b>Mower And Mullers</b>	<b>1,381.00</b>	<b>197.29</b>	<b>NCB</b>	<b>N</b>
	Mower 1420sets	781	111.57		
	Mullers 20sets	600	85.71		

<b>G/SHBJ/QB/0803</b>	<b>vehicle</b>	<b>270.00</b>	<b>38.57</b>	<b>NS</b>	<b>N</b>	
	Liquid nitrogen vehicle 1set	150.00	21.43			
	Technical service vehicle 1set	120.00	17.14			
<b>G/SHBJ/QB/0804</b>	<b>VEquipment for Training</b>	<b>110.50</b>	<b>15.79</b>	<b>NS</b>	<b>N</b>	
	Laptop computers 1set	10	1.43			
	Audio system 1set	15	2.14			
	Video system 1set	35	5.00			
	Printers 2sets	6	0.86			
	Copy machine 1set	7.50	1.07			
	Overhead projector 1set	18	2.57			
	Power control system 1set	19	2.71			
	<b>G/SHBJ/QB/0805</b>	<b>Tables and chairs 60sets</b>	<b>21.00</b>	<b>3.00</b>	<b>NS</b>	<b>N</b>
	<b>2008 Subtotal</b>		<b>2,725.50</b>	<b>389.36</b>		
<b>Goods Subtotal</b>		<b>2,725.50</b>	<b>389.36</b>			
<b>Total</b>		<b>17,549.10</b>	<b>2,507.01</b>			



<b>2008/10</b>					
<b>2008/10</b>					
<b>2008/10</b>					

**Goat Development, Tongchu**  
**Goods and Works Procurement Plan of China A**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
<b>2006</b>					
<b>W/SHTC/JSH/0601</b>	<b>Works of Basic Construction</b>	<b>2313.00</b>	<b>279.69</b>	CP	N
	Sheds 300 households	1425.00	172.31		
	Playground 300 households	357.00	43.17		
	Breeds Introduction 300 households	450.00	54.41		
	Disease prevention 300 households	51.00	6.17		
	AI service 300 households	30.00	3.63		
<b>W/SHTC/JSH/0602</b>	<b>Service stations</b>	<b>504.00</b>	<b>60.94</b>	NS	N
	AI stations 7	210.00	25.39		
	Vet stations 7	126.00	15.24		
	Fodder sale stations 7	168.00	20.31		
<b>2007</b>					
<b>W/SHTC/JSH/0701</b>	<b>Works of Basic Construction</b>	<b>2313.00</b>	<b>289.13</b>	CP	N
	Sheds 300 households	1425.00	178.13		
	Playground 300 households	357.00	44.63		
	Breeds Introduction 300 households	450.00	56.25		
	Disease prevention 300 households	51.00	6.38		
	AI service 300 households	30.00	3.75		
<b>W/SHTC/JSH/0702</b>	<b>Service stations</b>	<b>216.00</b>	<b>27.00</b>	NS	N
	AI stations 3	90.00	11.25		
	Vet stations 3	54.00	6.75		
	Fodder sale stations 3	72.00	9.00		
	<b>Works of Breeding Center</b>	<b>1556.25</b>	<b>194.53</b>		
	Sheds 3700m <sup>2</sup>	925.00	115.63		
	Playground 9250m <sup>2</sup>	231.25	28.91		
	Silage pit 2000m <sup>3</sup>	120.00	15.00		

<b>W/SHTC/JSH/0703</b>	AI room 80m <sup>2</sup>	40.00	5.00	NCB	N
	ET room 120m <sup>2</sup>	40.00	5.00		
	Vet room 80m <sup>2</sup>	60.00	7.50		
	Disinfection room 40m <sup>2</sup>	20.00	2.50		
	Workshop for forage 120m <sup>2</sup>	60.00	7.50		
	Training room 120m <sup>2</sup>	60.00	7.50		
<b>2008</b>					
<b>W/SHTC/JSH/0801</b>	<b>Works of Basic Construction</b>	<b>3870.41</b>	<b>552.92</b>	CP	N
	Sheds 434 households	2061.50	294.50		
	Playground 434 households	558.99	79.86		
	Breeds Introduction 434 households	868.00	124.00		
	Disease prevention 434 households	251.72	35.96		
	AI service 434 households	130.20	18.60		
<b>W/SHTC/JSH/0802</b>	<b>Works of Breeding Center</b>	<b>1840.20</b>	<b>262.89</b>	NCB	N
	Sheds 1080m <sup>2</sup>	702.00	100.29		
	Playground 2160m <sup>2</sup>	172.80	24.69		
	Roughage storage 908m <sup>3</sup>	45.40	6.49		
	Silage pit 2000m <sup>3</sup>	240.00	34.29		
	AI room 80m <sup>2</sup>	80.00	11.43		
	ET room 120m <sup>2</sup>	120.00	17.14		
	Vet room 80m <sup>2</sup>	80.00	11.43		
	Disinfection room 40m <sup>2</sup>	40.00	5.71		
	Workshop for forage 240m <sup>2</sup>	240.00	34.29		
	Training room 120m <sup>2</sup>	120.00	17.14		
<b>2008 Subtotal</b>		<b>5710.61</b>	<b>815.80</b>		
<b>Civil WorksSubtotal</b>		<b>7790.90</b>	<b>2220.00</b>		
<b>Goods</b>					
<b>2006</b>					
<b>G/SHTC/JSH/0601</b>	<b>Equipment: Basic sevice equipment&amp;Breeding center equipment-a</b>	<b>557.00</b>	<b>67.35</b>	NS	N
	AI equipment 1	195.00	23.58		
	Forage machine 1	292.00	35.31		
	Vet equipment 1	70.00	8.46		

<b>G/SHTC/JSH/ 0602</b>	<b>Equipment: Basic service equipment&amp;Breeding center equipment-b</b>	<b>150.00</b>	<b>18.14</b>	NS	N
	Training equipment 1 set	150.00	18.14		
<b>2007</b>					
<b>G/SHTC/JSH/07 01</b>	<b>Breeds Introduction</b>	<b>1560.00</b>	<b>195.00</b>	NCB	N
	100 Boer goats	1200.00	150.00		
	600 Local breeds	360.00	45.00		
<b>2008</b>					
<b>G/SHTC/JSH/ 0801</b>	<b>Breeds Introduction</b>	<b>2912.00</b>	<b>416.00</b>	NCB	Y
	5 Boer goat bucks	250.00	35.71		
	118 Boer goats	1416.00	202.29		
	1000 Local breeds	1246.00	178.00		
<b>2008 Subtotal</b>		<b>2912.00</b>	<b>416.00</b>		
<b>Goods Subtotal</b>		<b>3745.90</b>	<b>696.49</b>		
<b>Total</b>		<b>11536.80</b>	<b>2916.49</b>		

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Agri-Tech Sub-Project

Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
		2006.10	<b>1480.58</b>	<b>211.51</b>	Completes 166 households, each household invests 8918 Yuan, the world bank renders an account each household 4500 Yuan, the surplus 134 households carry in 2008
			788.50	112.64	
			213.80	30.54	
			332.00	47.43	
			96.28	13.75	
			50.00	7.14	
		2006.4	<b>599.90</b>	<b>85.70</b>	Completed
			249.90	35.70	
			149.80	21.40	
			200.20	28.60	
2007.3	2007.4	2007.4			Carries in 2008
2007.4	2007.5	2007.5			The intermediate stage adjustment cancels buying plan
					Carries to 2008.



2007.2	2007.3	2007.3			Carries to 2007, intermediate stage adjustment quantity, the funds occurs changes
2008.10					Planning task 434 households, in 2006 carries 134 households, in 2007 carries 300 households
2008.10					in 2007 the buying plan carries
			<b>2080.48</b>	<b>297.21</b>	
			<b>661.40</b>	<b>94.49</b>	Completed
			230.00	32.86	
			348.70	49.81	
			82.70	11.81	

			<b>172.50</b>	<b>24.64</b>	Completed
			172.50	24.64	
2007.6					Carries to 2008, intermediate stage adjustment quantity, the funds occurs changes
2008.12					in 2007 carries according to the intermediate stage adjustment plan carries out
			<b>833.90</b>	<b>119.13</b>	
			<b>2914.38</b>	<b>416.34</b>	

**Forest and Fruit Seedling  
Goods and Works Procurement Plan of Ch**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil works</b>					
<b>2005</b>					
<b>2006</b>					
W/SHTC/ZHL/060 1	preparation room 120m2	526	63.60	NS	N
	testing lab 60m2				
	boiler 80m2				
	cistern 400m3				
	tissue culture 140m2				
W/SHTC/ZHL/060 2	stock naturalization 500m2	845	102.18	NS	N
	stock rejuvenation 1100m2				
W/SHTC/ZHL/060 3	farmer greenhouses	1440	174.12	CP	N
	greenhouse 80				
	pig stable 80				
	bio-gas pit 80				
	toilet 80				
	cistern 80				
<b>2007</b>					
W/SHTC/ZHL/070 1	<b>farmer greenhouses</b>	2340	282.96	CP	
	greenhouse 130				
	pig stable 130				
	bio-gas pit 1130				
	toilet 130				
	cistern 130				
<b>2008</b>					
W/SHTC/ZHL/080 1	<b>farmer greenhouses</b>	5486.4	783.77	CP	N
	greenhouse 254				
	pig stable 254				
	bio-gas pit 254				
	toilet 254				
	cistern 254				
W/SHTC/ZHL/080 2	office and management building(farmer association)	120	17.14	NS	N

<b>2008 Subtotal</b>		<b>5606.4</b>	<b>800.91</b>		
<b>Civil works Subtotal</b>		<b>8705.4</b>			
<b>Goods</b>					
<b>2005</b>					
<b>2006</b>					
<b>2007</b>					
G/SHTC/ZHL/070 1	preparation room equipment	896	128	NCB	N
	tissue culture equipment				
	air conditioning equipment				
	stock naturalization equipment				
	stock rejuvenation equipment				
	testing lab equipment				
	complete sets heatsupplying equipment				
	water supplying equipment				
	other equipment				
<b>2008</b>					
G/SHTC/ZHL/080 1	<b>equipment(farmer association)</b>	<b>60</b>	<b>8.57</b>	<b>NS</b>	<b>N</b>
G/SHTC/ZHL/080 2	preparation room equipment	985.6	140.80	NCB	N
	tissue culture equipment組				
	air conditioning equipment				
	stock naturalization equipment				
	stock rejuvenation equipment				
	testing lab equipment				
	complete sets heatsupplying equipment				
	water supplying equipment				
	other equipment				
<b>2008 Subtotal</b>		<b>1045.60</b>	<b>149.37</b>		
<b>goods Subtotal</b>		<b>1045.60</b>	<b>149.37</b>		
<b>Total</b>		<b>9751.00</b>			

g, Yintai  
 ina Agri-Tech Sub-Project

Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
2006.2			1510	182.59	Two items gather are a package, the payment proportion according to the original plan payment
2006.2					
2006.3			1440	174.12	Has rendered an account
2007.4			2340	282.96	Completes 16 (the unit price: 18000 Yuan), surplus 114 carry to 2008 (unit price by original single 18000 Yuan adjustments is 21600 Yuan).
2008.10			5486.4	783.77	Carries in 2007 114, the unit price by the original single 18000 Yuan adjustments is 21600 Yuan
2008.10			120	17.14	The unit price adjusts the present 120,000 Yuan from the

			<b>5606.4</b>	<b>800.91</b>	
			<b>8844.4</b>		
			985.6	140.8	The unit price adjusts the present 120,000 Yuan from the original 60,000 Yuan
			<b>60</b>	<b>8.57</b>	
2008.10			985.6	140.80	Switches through in 2007, the unit price from original 896 adjusts to 985.6
			<b>1045.60</b>	<b>149.37</b>	
			<b>1045.60</b>	<b>149.37</b>	
			<b>9890.00</b>		

**Cost Detail of Grape and Wine Project, Ton  
Goods and Works Procurement Plan of China Agri**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
2005					
2006					
2007					
2008					
W/SHTC/PT/0801	<b>200 Ha Farmers base</b>	<b>4975.00</b>	<b>710.71</b>	CP	N
	1000000 Unit Nursery stock	3300.00	471.43		
	300 T Special fertilizer	600.00	85.71		
	3000 kg High effective low-residue Pesticide	75.00	10.71		
	200 Ha Land harnessing	1000.00	142.86		
W/SHTC/PT/0802	<b>Irrigation facility of woods</b>	<b>325.00</b>	<b>46.43</b>	NS	N
	Block Masonry water conservancy overflow dam	18.00	2.57		
	15m <sup>2</sup> Distribution Chamber	12.00	1.71		
	20m <sup>2</sup> Water pump chamber	15.00	2.14		
	800m <sup>3</sup> Reservoir	280.00	40.00		
W/SHTC/PT/0803	<b>420m<sup>2</sup> Watch house</b>	<b>273.00</b>	<b>39.00</b>	NS	N
	<b>500m<sup>2</sup> technology training center</b>	<b>400.00</b>	<b>57.14</b>		
<b>2008 Subtotal</b>		<b>5973.00</b>	<b>853.29</b>		
<b>Civil Works Subtotal</b>		<b>5973.00</b>	<b>853.29</b>		
<b>Goods</b>					
2005					
2006					
2007					
2008					
G/SHTC/PT/0801	<b>Irrigation facility of Goods</b>	<b>279.00</b>	<b>39.86</b>	NS	N
	1set Distribution facilities	65.00	9.29		
	1set Pumping station facilities	120.00	17.14		
	3760m Pipeline	94.00	13.43		
G/SHTC/PT/0802	<b>1unit Subtotal of vehicle for technology service</b>	<b>180.00</b>	<b>25.71</b>	NS	N
	<b>Soil checking apparatus</b>	<b>230.00</b>	<b>32.86</b>		
	1 set Unit Atom absorber	95.00	13.57		
	1 set Unit Ultraviolet spectrophotometer	38.00	5.43		
	1 set Unit Nitrogen determination apparatus	42.00	6.00		
	1 set Unit Electronic analysis balance	8.00	1.14		

<b>G/SHTC/PT/0803</b>	1 set Unit Constant temperature vibrator incubator	12.00	1.71	NS	N
	1 set Unit Farm speed meter	6.00	0.86		
	1 set Unit Multi function analysis balance	14.00	2.00		
	1 set Unit Flame photometer	9.00	1.29		
	1 set Unit Adjustable hot plate	1.20	0.17		
	1 set Unit Digest oven	3.60	0.51		
	1 set Unit Water bath	1.20	0.17		
<b>G/SHTC/PT/0804</b>	<b>Training equipment</b>	<b>56.00</b>	<b>8.00</b>	NS	N
	2 sets Book computer	16.00	2.29		
	2 set Computer	8.00	1.14		
	1 Unit Printer	3.00	0.43		
	1 set Copier	12.00	1.71		
	1 Unit Fax machine	2.00	0.29		
	1 Unit Projector	15.00	2.14		
<b>G/SHTC/PT/0805</b>	<b>Training equipment</b>	<b>36.00</b>	<b>5.14</b>	NS	N
	1 set DVD	1.50	0.21		
	1 Unit TV	3.50	0.50		
	1 Unit Air conditioner	6.00	0.86		
	1 Unit Audio system	13.00	1.86		
	1 Unit Digital camera	4.00	0.57		
	1 Unit Video camera	8.00	1.14		
<b>G/SHTC/PT/0806</b>	<b>Training equipment</b>	<b>29.00</b>	<b>4.14</b>	NS	N
	50 Table chair	15.00	2.14		
	20 Unit File cabinet	6.00	0.86		
	1 Conference table	8.00	1.14		
<b>2008 Subtotal</b>		<b>810.00</b>	<b>115.71</b>		
<b>goods Subtotal</b>		<b>810.00</b>	<b>115.71</b>		
<b>Total</b>		<b>6783.00</b>	<b>969.00</b>		



**gchuan City**  
**ri-Tech Sub-Project**

Unit: ' 000

Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
2008.10					
2008.10					
2008.10					
2008.10					
2008.10					

2008.10					
2008.10					
2008.10					
2008.10					

**Apple Development, Tongchuan  
Goods and Works Procurement Plan of China Agri-Tech**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
<b>2005</b>						
<b>2006</b>						
<b>2007</b>						
<b>2008</b>						
<b>W/SHTC/PG/0801</b>	<b>3000mu Organic base</b>	<b>143.00</b>	<b>20.43</b>	<b>CP</b>	<b>N</b>	<b>2008.10</b>
	No. 1 Base	11.00	1.57			
	No. 2 base	26.00	3.71			
	No. 3 base	30.00	4.29			
	No. 4 base	76.00	10.86			
<b>W/SHTC/PG/0802</b>	<b>10000mu Enrep-GAP base</b>	<b>5300.00</b>	<b>757.14</b>	<b>CP</b>	<b>N</b>	<b>2008.10</b>
	toilet	100.00	14.29			
	Biomass pool	30.00	4.29			
	trash collecting station	50.00	7.14			
	instruction board	40.00	5.71			
	Gross-root technician aid station	5000.00	714.29			
	40m <sup>2</sup> Depot of agricultural material transfer station	80.00	11.43			
<b>W/SHTC/PG/0803</b>	<b>1200m<sup>2</sup> quality test center (include training)</b>	<b>1320.00</b>	<b>188.57</b>	<b>NCB</b>	<b>N</b>	<b>2008.11</b>
<b>W/SHTC/PG/0804</b>	<b>cool storage and assorting workshop</b>	<b>1473.40</b>	<b>210.49</b>	<b>NCB</b>	<b>N</b>	<b>2008.12</b>
	1000m <sup>2</sup> cool storage	1000.00	142.86			
	400m <sup>2</sup> assorting workshop	280.00	40.00			
	180m <sup>2</sup> platform	36.00	5.14			
	60m <sup>2</sup> frozen station	36.00	5.14			
	50m <sup>2</sup> repairing room	30.00	4.29			
	18m <sup>2</sup> pump house	9.00	1.29			
	18m <sup>2</sup> electricity house	14.40	2.06			
	10m <sup>2</sup> boiler house	8.00	1.14			
	20m <sup>2</sup> platform balance and gatehouse	12.00	1.71			
	bounding wall	36.00	5.14			
	100m <sup>2</sup> greening	12.00	1.71			
	<b>2008 Subtotal</b>		<b>8236.40</b>			

<b>Civil works Subtotal</b>		<b>8236.40</b>	<b>1176.63</b>			
<b>Goods</b>						
<b>2005</b>						
<b>2006</b>						
<b>2007</b>						
<b>2008</b>						
<b>G/SHTC/PG/0801</b>	<b>equipment</b>	<b>600</b>	<b>85.71</b>	<b>NS</b>	<b>N</b>	<b>2008.10</b>
	sperayer 1 set	400	57.14			
	mower 100 sets	200	28.57			
<b>G/SHTC/PG/0802</b>	<b>2000MU Water saving irrigation facility of orchard</b>	<b>2200</b>	<b>314.29</b>	<b>NCB</b>	<b>Y</b>	<b>2008.12</b>
<b>G/SHTC/PG/0803</b>	<b>6T/hr apple assorting line</b>	<b>2658.10</b>	<b>379.73</b>	<b>NCB</b>	<b>Y</b>	<b>2008.12</b>
<b>G/SHTC/PG/0804</b>	<b>test instrument</b>	<b>2268.50</b>	<b>324.07</b>	<b>NCB</b>	<b>Y</b>	<b>2008.12</b>
	soil nutriet test intrument	35.00	5.00			
	atomic absorption spectrophotometer	350.00	50.00			
	liguid chromatograph	500.00	71.43			
	gas chromatograph	450.00	64.29			
	ultraviolet-visible spectrometer	120.00	17.14			
	fluorescent spectrophotometer	120.00	17.14			
	1 set Kase nitrogen meter	50.00	7.14			
	5 sets electronic balance	80.00	11.43			
	1 set vacuum drying box	6.00	0.86			
	2 sets constand temperature vibrator	10.00	1.43			
	3 sets electro-bath oven	15.00	2.14			
	2 sets vacuum pump	6.00	0.86			
	1 set moisture detector	5.00	0.71			
	1 set nitrogen blow meter	20.00	2.86			
	1 set evaporator	5.00	0.71			
	2 sets Ph-meter	8.00	1.14			
	2 sets centrifuge	20.00	2.86			
	1 set ultrasonic cleaner	10.00	1.43			
	1 set water purifier	30.00	4.29			
	1 set bacteria counter	10.00	1.43			
	1 set microscope	7.00	1.00			
	3 sets super-clear worktable	45.00	6.43			
3 sets air quality sampler	24.00	3.43				
1 set water-bath vibrator	7.00	1.00				

	1 set dry-heat sterilizer	6.00	0.86			
	1 set pressurized, steam-heated vessel	6.00	0.86			
	1 set mildew incubator	6.00	0.86			
	1 set constand temperature & moisture chamber	6.00	0.86			
	1 set biochemical incubator	8.00	1.14			
	4 sets electric heating dryer	28.00	4.00			
	2 sets magnetic mixer	6.00	0.86			
	1 set enzyme meter	30.00	4.29			
	5 set food seasoner	7.50	1.07			
	GPS2台	12.00	1.71			
	1 set electric resistance oven	8.00	1.14			
	2 sets pesticide fast test apparatus	50.00	7.14			
	1 set glassware	30.00	4.29			
	1 set mobile sampling vehicle	100.00	14.29			
	2 set go-cart	2.00	0.29			
	10 sets operation desk	30.00	4.29			
<b>G/SHTC/PG/0805</b>	<b>quality tracing equipment</b>	<b>830.00</b>	<b>118.57</b>	<b>NCB</b>	<b>N</b>	<b>2008.10</b>
	1 set web server	100.00	14.29			
	1 set batabase server	100.00	14.29			
	1 set backup server	200.00	28.57			
	1 set UPS power supplier	120.00	17.14			
	1 set router	100.00	14.29			
	1 set bar code printer	80.00	11.43			
	1 set bar code scanner	30.00	4.29			
	5 set extend equipment	100.00	14.29			
<b>G/SHTC/PG/0806</b>	<b>equipment 1</b>	<b>160.50</b>	<b>22.93</b>	<b>NS</b>	<b>N</b>	<b>2008.10</b>
	2 sets TV	24.00	3.43			
	1 set Ptojector	25.00	3.57			
	1 set vedio signal equipment	20.50	2.93			
	1 set video player	25.00	3.57			
	2 sets digital camera	20.00	2.86			
	2 sets vidicon	30.00	4.29			
	1 set audio amplifying equipment	16.00	2.29			
<b>G/SHTC/PG/0807</b>	<b>equipment 2</b>	<b>306.00</b>	<b>43.71</b>	<b>NS</b>	<b>N</b>	<b>2008.10</b>
	2 sets scanner	10.00	1.43			
	2 sets fax machine	6.00	0.86			
	15 sets computer	120.00	17.14			
	5 sets laptop	75.00	10.71			

	7 sets printer	35.00	5.00			
	3 sets copying machine	60.00	8.57			
<b>G/SHTC/PG/0808</b>		<b>84.00</b>	<b>12.00</b>	<b>NS</b>	<b>N</b>	<b>2008.10</b>
	8 sets file cabinet	4.00	0.57			
	160 desks & tables	48.00	6.86			
	4 sample cabinet	8.00	1.14			
	4 chemical cabinet	8.00	1.14			
	1 server cabinet	15.00	2.14			
	10 chairs	1.00	0.14			
<b>G/SHTC/PG/0809</b>		<b>113.50</b>	<b>16.21</b>	<b>NS</b>	<b>N</b>	<b>2008.10</b>
	1 set central control equipment	18.50	2.64			
	2 sets cabinet air conditioner	10.00	1.43			
	4 sets wall air conditioner	14.00	2.00			
	2 sets icebox	40.00	5.71			
	2 sets refrigerator	6.00	0.86			
	1 set electronic security equipment	25.00	3.57			
<b>G/SHTC/PG/0810</b>	<b>vehicles</b>	<b>590</b>	<b>84.29</b>	<b>NS</b>	<b>N</b>	<b>2008.10</b>
	1 set 10t refrigerator car	300	42.86			
	1 set technical service vehicle	200	28.57			
	12 sets farmer truck	90	12.86			
<b>2008 Subtotal</b>		<b>9810.60</b>	<b>1401.51</b>			
<b>C/SHTC/PG/0801</b>	Improving allowance and detect of soil, water quality and atmosphere and improving cost in orchard	<b>1000</b>	<b>142.86</b>	<b>CQ</b>	<b>Y</b>	<b>2008.12</b>
<b>C/SHTC/PG/0802</b>	Attestation and registration fee of the base	<b>450</b>	<b>64.29</b>	<b>CQ</b>	<b>N</b>	<b>2008.12</b>
<b>Goods Subtotal</b>		<b>9810.60</b>	<b>1401.51</b>			
<b>Total</b>		<b>18047.00</b>	<b>2578.14</b>			

















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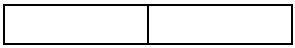
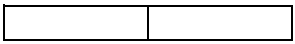
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## Strawberry Production&Processing, Gaolir

### Goods and Works Procurement Plan of China Agri-Tech

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil works</b>						
<b>2005</b>						
<b>2006</b>			0.00			
NS/GOODS/SXGQ0502	civil works of production shop600m <sup>2</sup>	572.00	81.71	NS	N	
<b>2007</b>						
<b>2008</b>						
NS/WORK/SXGQ0801	civil works of production shop600m <sup>2</sup>	572.00	81.71	NS	N	2008.11
<b>2008 subtotal</b>		<b>572.00</b>	<b>253.91</b>			
<b>Civil works subtotal</b>		<b>572.00</b>	<b>323.96</b>			
<b>Goods</b>						
<b>2005</b>						
NS/GOODS/SXGQ0501	<b>cultivating seedling(100mu)</b>	<b>117.80</b>	<b>16.83</b>	NS	N	2005.5.25
	consructin	20.00				
	power facilities	3.80	0.54			
	Irragation facilities	4.00	0.57			
	wells and supporting facilities	50.00	7.14			
	seedlings	60.00	8.57			
<b>2006</b>						
W/SHXA/GQ0601	<b>medium greenhouse land 200mu</b>	<b>1,121.94</b>	<b>160.28</b>	unit cost	N	2005.5.18
	iron wire (6333Kg)	17.94	2.56			
	irragation (266 set)	234.00	33.43			
	plastic film (24000Kg)	288.00	41.14			
	frame material (22000Kg)	297.00	42.43			
	well (4sets)	195.00	27.86			
	labor	90.00	12.86			
	<b>capacity 1000tons</b>	<b>2,240.00</b>	<b>320.00</b>			
	1、 main machine with auxiliaries	146.53	20.93			

G/SHXA/GQ0601	ammonia refrigeration compressor unit 2 sets	86.66	12.38	NCB	Y	
	ammonia refrigeration compressor unit 2 sets	151.71	21.67			
	evaporative condenser 2 sets	51.35	7.34			
	circulating pump unit of ammonia liquor 2 sets	26.57	3.80			
	ammonia container 1 set	12.32	1.76			
	liquor drainage bucket 1 set	19.96	2.85			
	intercooler 2 sets	19.57	2.80			
	oil separator 1 set	5.24	0.75			
	ammonia liquor separator 1 set	1.16	0.17			
	air separator 1 set	1.49	0.21			
	oil catcher 1 set	0.70	0.10			
	ammonia service station 1 set	26.14	3.73			
	liquid supplying station 2 sets	17.74	2.53			
	air return station 2 sets	2.04	0.29			
	dispensing station 1 set	0.00	0.00			
	2、 installation material	24.51	3.50			
	various valves	61.62	8.80			
	seamless pipe (11 t)	19.43	2.78			
	various profiled bar, panels (5t)	5.84	0.83			
	various elbows (1 set)	0.00	0.00			
	3、 electrical apparatus	14.00	2.00			
	switch cupboard 1set	59.52	8.50			
	starting cabinet 3 sets	71.50	10.21			
	control cabinet 2 sets	63.02	9.00			
	cable conductor	87.53	12.50			
	4.installation material	0.00	0.00			
	deepfreezing equipment 4 sets	256.74	36.68			
	high efficiency air cooler 3 sets	73.10	10.44			
	air condition cooler 1 set	44.35	6.34			
	air condition cooler 1 set	590.22	84.32			
	T shape guipure instant freezer 1 set	53.20	7.60			
	wind dehydrating conveyor 1set	147.04	21.01			
precooling machine with great capacity	99.20	14.17				
2007						

W/SHXA/GQ0702	exposed land growing(701mu)	<b>456.00</b>	<b>65.14</b>	unit cost	N	2005.5.26
	Irrigation facilities(800set)	256.00	36.57			
	weirs and supporting facilities (4set)	200.00	28.57			
<b>2008</b>						
NS/GOODS/SXGQ0801	cultivating seedling(80mu)	21.61	3.09	NS	N	2009.5
	seedlings	21.61	3.09			
NS/GOODS/SXGQ0802	exposed land growing(701mu)	25.63	3.66	unit cost	N	2009.9
	weirs and supporting facilities (4set)	25.63	3.66			
NS/GOODS/SXGQ0803	<b>medium greenhouse land 150mu</b>	<b>841.46</b>	<b>120.21</b>	unit cost	N	2009.9
	iron wire (6333Kg)	13.46	1.92			
	irrigation (266 sets)	175.50	25.07			
	plastic film (24000Kg)	216.00	30.86			
	frame material (22000Kg)	222.75	31.82			
	well (4 sets)	146.25	20.89			
	labor	67.50	9.64			
G/SHXA/GQ0801	<b>capacity 1000tons</b>	<b>2,240.00</b>	<b>320.00</b>	NCB	Y	2008.12
	1、 main machine with auxiliaries					
	ammonia refrigeration compressor unit 2 sets	146.53	20.93			
	ammonia refrigeration compressor unit 2 sets	86.66	12.38			
	evaporative condenser 2 sets	151.71	21.67			
	circulating pump unit of ammonia liquor 2 sets	51.35	7.34			
	ammonia container 1 set	26.57	3.80			
	liquor drainage bucket 1 set	12.32	1.76			
	intercooler 2 sets	19.96	2.85			
	oil separator 1 set	19.57	2.80			
	ammonia liquor separator 1 set	5.24	0.75			
	air separator 1 set	1.16	0.17			
	oil catcher 1 set	1.49	0.21			
	ammonia service station 1 set	0.70	0.10			
	liquid supplying station 2 sets	26.14	3.73			
	air return station 2 sets	17.74	2.53			
	dispensing station 1 set	2.04	0.29			
	2、 installation material	0.00	0.00			
	various valves	24.51	3.50			

	seamless pipe (11 t)	61.62	8.80			
	various profiled bar, panels (5t)	19.43	2.78			
	various elbows (1 set)	5.84	0.83			
	3、electrical apparatus	0.00	0.00			
	switch cupboard 1set	14.00	2.00			
	starting cabinet 3 sets	59.52	8.50			
	control cabinet 2 sets	71.50	10.21			
	cable conductor	63.02	9.00			
	4.installation material	87.53	12.50			
	deepfreezing equipment 4 sets	0.00	0.00			
	high efficiency air cooler 3 sets					
	air condition cooler 1 set	256.74	36.68			
	air condition cooler 1 set	73.10	10.44			
	T shape guipure instant freezer 1 set	44.35	6.34			
	wind dehydrating conveyor 1set	590.22	84.32			
	precooling machine with great capacity	53.20	7.60			
	wind dehydrating conveyor 1 set	147.04	21.01			
	transportation and installation	99.20	14.17			
	<b>2008 Subtotal</b>	<b>3,103.07</b>	<b>443.30</b>			
	<b>Subtotal</b>	<b>3,935.74</b>	<b>562.25</b>			
	<b>total</b>	<b>4,507.74</b>	<b>886.21</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**h Sub-Project**

Actural Issuing	Contract signing	Contract Value		remark
		RMB	USD Equivalent	
			0.00	
			0	price rising
				price rising
2005.6.3 0	2005.7.5	96.19	13.74142857	20 Mu has completed
			0	not applicable
		4.13	0.59	
		4.26	0.61	
		63.00	9	
		24.80	3.54	reduced by 60,000 plant
2005.5.2 2	2005.7.2	531.86	75.98	reduced by 100mu,50 Mu has been completed
		8.50	1.21	
		110.93	15.85	
		136.53	19.50	
		140.79	20.11	
		92.44	13.21	
		42.66	6.09	









**Dairy Development, Xian**  
**Goods and Works Procurement Plan of China Agri-Te**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
2005						
2006						
2007						
W/SHXA/DF/0701	1. civil works ( production facilities )	4518.24	546.34	NCB	N	
	wall(3,200m <sup>2</sup> )	256	30.96			
	gate (2 NO)	30	3.63			
	disinfection pool (40m <sup>2</sup> )	4	0.48			
	doorman's room (24m <sup>2</sup> )	13	1.57			
	sterilizing room (24m <sup>2</sup> )	13	1.57			
	cow shed (3*1450 m <sup>3</sup> )	1305	157.80			
	sports ground (3* 5000m <sup>2</sup> )	450	54.41			
	silage cellars (3*3000m <sup>3</sup> )	360	43.53			
	milking hall (300 m <sup>3</sup> )	180	21.77			
	hybridization and vet clinics (80 m <sup>3</sup> )	48	5.80			
	power supply facilities (1 set)	500	60.46			
	roads (3,000m <sup>2</sup> )	150	18.14			
	greening (2,000 m <sup>2</sup> )	100	12.09			
	platform scale room (30 m <sup>2</sup> )	15	1.81			
	calf islands (80 units)	160	19.35			
	Partition( 575 m <sup>2</sup> )	46	5.56			
	path railings in the milking hall ( 288 m <sup>2</sup> )	52	6.29			
	delivery rooms (460m <sup>2</sup> )	161	19.47			
	maintanance room (40 m <sup>2</sup> )	18	2.18			
	boiler room (50 m <sup>2</sup> )	25	3.02			
	refined fodder storerooms (350 m <sup>2</sup> )	158	19.11			
	hay sheds (450 m <sup>2</sup> )	113	13.66			
	warehouses (60 m <sup>2</sup> )	27	3.26			
	equipment sheds (80 m <sup>2</sup> )	20	2.42			
	water pipes(1000 m)	60	7.26			
	deepwater well (150 m)	45	5.44			
	sewer pool (100 m <sup>3</sup> )	20	2.42			

	mash gas pond (1000 m <sup>3</sup> )	350	42.32		
W/SHXA/DF/0702	2. civil works (management & administration facilities)	378	45.71	NS	N
	Comprehensive Building (360 m <sup>2</sup> )	198	23.94		
	Dormitories (200 m <sup>2</sup> )	90	10.88		
	Canteen (80 m <sup>2</sup> )	48	5.80		
	Bathroom (30 m <sup>2</sup> )	18	2.18		
	Toilets (4 m <sup>2</sup> )	24	2.90		
<b>2008</b>					
W/SHXA/DF/0801	1. civil works ( production facilities )	5886.6	840.94	NCB	N
	wall(3,200m <sup>2</sup> )	256	36.57		
	gate (2 NO)	30	4.29		
	disinfection pool (40m <sup>2</sup> )	4	0.57		
	doorman's room (24m <sup>2</sup> )	13	1.86		
	sterilizing room (24m <sup>2</sup> )消毒室 (24平方米)	13	1.86		
	cow shed (5*1450 m <sup>2</sup> )	2175	310.71		
	sports ground (5* 5000m <sup>2</sup> )	900	128.57		
	silage cellars (5*3000m <sup>3</sup> )	360	51.43		
	milking hall (300 m <sup>3</sup> )	180	25.71		
	hybridization and vet clinics (80 m <sup>3</sup> )	48	6.86		
	power supply facilities (1 set)	500	71.43		
	platform scale room (30 m <sup>2</sup> )	15	2.14		
	calf islands (80 units)	160	22.86		
	Partition( 575 m <sup>2</sup> )	46	6.57		
	path railings in the milking hall (720 m <sup>2</sup> )	129.6	18.51		
	delivery rooms (460m <sup>2</sup> )	161	23.00		
	maintanance room (40 m <sup>2</sup> )	18	2.57		
	boiler room (50 m <sup>2</sup> )	25	3.57		
	refined fodder storerooms (350 m <sup>2</sup> )	158	22.57		
	hay sheds (450 m <sup>2</sup> )	113	16.14		
	warehouses (60 m <sup>2</sup> )	27	3.86		
	equipment sheds (80 m <sup>2</sup> )	20	2.86		
	water pipes(2000 m)	120	17.14		
	deepwater well (150 m)	45	6.43		
	sewer pool (100 m <sup>3</sup> )	20	2.86		
	mash gas pond (1000 m <sup>3</sup> )	350	50.00		

W/SHXA/DF/0802	2. civil works (management& administration facilities)	378	45.71	NS	N
<b>2008 subtotal</b>		<b>6264.6</b>	894.94		
<b>Civil Works subtotal</b>		<b>6264.6</b>	894.94		
<b>Goods</b>					
<b>2005</b>					
<b>2006</b>					
<b>2007</b>					
G/SHXA/DF/0701	1. production equipment	1692.8	204.69	NCB	Y
	milking machine (1 set )	800	96.74		
	trolley milking machines (2 sets )	24	2.90		
	driking troughs (300 sets )	27	3.26		
	ventilation fan (18 sets )	4	0.48		
	spray pipes (3 sets )	90	10.88		
	restraint fences (3 sets )	3	0.36		
	boiler (1 set )	50	6.05		
	water tanks (30 tons) (1 set )	50	6.05		
	high-pressure water supply pumps (1 set )	30	3.63		
	diving pumps (2 sets )	12	1.45		
	air-conditioners (4 set s)	10	1.21		
	Mash gas equipment (1 set )	150	18.14		
	40ton electronic platform scale (1 set )	40	4.84		
	mating equipment (2 sets )	8	0.97		
	medical kits (2 sets )	40	4.84		
	refrigerators (2 sets )	5	0.60		
	liquefied nitrogen tanks (2 sets )	7	0.85		
	mower (6 sets )	66	7.98		
	mullers (1 set )	30	3.63		
	liquefied nitrogen tankers (1 set )	2	0.24		
	high-pressure sterilizing pots (2 sets )	8	0.97		
	refrigerated milk tanks ( 2 sets )	120	14.51		
	disinfecting carts (2 sets )	24	2.90		
	hoof pedicure devices (1 set )	15	1.81		
	microscopes (1 set )	3	0.36		
	balance (1 set )	2	0.24		

	constant temperature boxes (2 sets )	4	0.48		
	routine test instrument (1 set )	30	3.63		
	milk-quality testing instrument (1 set )	40	4.84		
G/SHXA/DF/0702	2.Vehicles	350	42.32	NS	N
	TMR Truck (1 set )TMR	300	36.28		
	farm truck ( 1 set )	50	6.05		
G/SHXA/DF/0703	3.management equipment	141	17.05	NS	N
	Computers(4 sets )	30	3.63		
	power control system (1 set )	19	2.30		
	laptops (1 set )	10	1.21		
	Audio system(1 set )	15	1.81		
	video system (1 set )	35	4.23		
	printers (2 sets )	7	0.85		
	Xerox machines(1 set )	8	0.97		
	overhead projectors (1 set )	18	2.18		
G/SHXA/DF/0704	4. training equipment	55.5	6.71	NS	N
	tables and chairs (60 sets )	21	2.54		
	file cabinets(10 sets )	4	0.48		
	office tables(20 sets )	7	0.85		
	office chairs(20 sets )	2	0.24		
	Beds(50 sets )	5	0.60		
	Heaters(30 sets )	15	1.81		
	kitchen utensils(1 set )	2	0.24		
<b>2008</b>					
G/SHXA/DF/0801	1 . production equipment	1589	227.00	NCB	Y
	milking machine (1 set )	800	114.29		
	trolley milking machines (2 sets )	24	3.43		
	driking troughs (300 sets )	41	5.86		
	ventilation fan (18 sets )	7	1.00		
	spray pipes (3 sets )	15	2.14		
	restraint fences (3 sets )	5	0.71		
	boiler (1 set )	50	7.14		

	water tanks (30 tons) (1 set )	50	7.14		
	high-pressure water supply pumps (1 set )	30	4.29		
	diving pumps (2 sets )	12	1.71		
	air-conditioners (4 set s)	10	1.43		
	Mash gas equipment (1 set )	150	21.43		
	40ton electronic platform scale (1 set )	40	5.71		
	mating equipment (2 sets )	8	1.14		
	medical kits (2 sets )	40	5.71		
	refrigerators (2 sets )	5	0.71		
	liquefied nitrogen tanks (2 sets )	7	1.00		
	mower (6 sets )	132	18.86		
	mullers (1 set )	30	4.29		
	liquefied nitrogen tankers (1 set )	2	0.29		
	high-pressure sterilizing pots (2 sets )	8	1.14		
	refrigerated milk tanks ( 2 sets )	120	17.14		
	disinfecting carts (2 sets )	24	3.43		
	hoof pedicure devices (1 set )	15	2.14		
	microscopes (1 set )	3	0.43		
	balance (1 set )	2	0.29		
	constant temperature boxes (2 sets )	4	0.57		
	routine test instrument (1 set )	30	4.29		
	milk-quality testing instrument (1 set )	40	5.71		
G/SHXA/DF/0802	2.Vehicles 车辆	350	50.00	NCB	N
	TMR Truck (1 set )TMR	300	42.86		
	farm truck ( 1 set )	50	7.14		
G/SHXA/DF/0803	3.management equipment	142	20.29	NS	N
	Computers(4 sets )	30	4.29		
	power control system (1 set )	19	2.71		
	laptops (1 set )	10	1.43		
	Audio system(1 set )	15	2.14		
	video system (1 set )	35	5.00		
	printers (2 sets )	7	1.00		
	Xerox machines(1 set )	8	1.14		
	overhead projectors (1 set )	18	2.57		
G/SHXA/DF/0804	4. training equipment	56	8.00	NS	N
<b>2008 subtotal</b>		<b>2137.0</b>	<b>305.29</b>		
<b>goods subtotal</b>		<b>2137.0</b>	<b>305.29</b>		

<b>total</b>		<b>8,401.60</b>	1200.23		
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	Dec-08			
Oct-08				
Oct-08				



**mushroom project, Xian**  
**Goods and Works Procurement Plan of China**

Contract No.	Contract Description	Cost estimate		Procurement method
		RMB	USD Equivalent	
<b>Civil Works</b>				
<b>2005</b>				
<b>2006</b>				
<b>2007</b>				
<b>2008</b>				
W/SHXA/ZL/0801	<b>1. Sunlight Greenhouse 370 pcs,400 m2/each</b>	7326	1046.57	NCB
	plastic film 74000kgs	1110	158.57	
	straw curtain 59200 pcs	1184	169.14	
	steel wire 370 kms	1110	158.57	
	iron wire 370 kms	740	105.71	
	cement vertical member 66600kms	333	47.57	
	cement rail 199800 kms	999	142.71	
	earth wall and cost of manpower 148000 m2	1850	264.29	
W/SHXA/ZL/0802	<b>2. Simplicity Arch Shed 50 pcs,300m2/each</b>	500	71.43	CP
	plastic film 7500 kgs	112.5	16.07	
	straw curtain 6000pcs	120	17.14	
	bamboo pole15000 pcs	45	6.43	
	iron wire 35000 m	70	10.00	
	side wall 350 thousands pcs	52.5	7.50	
	manpower fee1500 days	99.9	14.27	
W/SHXA/ZL/0803	<b>3. Producing Seed Center, 800 m2</b>	1200	162.16	NCB
W/SHXA/ZL/0804	<b>4.Demonstrations and Technical Training Center, 200m2</b>	300	40.54	NS
<b>2008 subtotal</b>		9326.00	1332.29	
<b>Civil Works subtotal</b>		9326.00	1332.29	
<b>Goods</b>				
<b>2005</b>				
<b>2006</b>				
<b>2007</b>				
<b>2008</b>				
G/SHXA/ZL/0801	<b>1. Production Center</b>	326	46.57	NS
	Inoculation Trunk 20 pcs	12	1.71	
	Over Clean Desk 4 pcs	32	4.57	
	Shaked Flask Machine 2pcs	16	2.29	

	Liquid culture cultivation tank 2 ppcs	30	4.29	
	Ferment Shelf 2 pcs	40	5.71	
	spore collection machine 2 pcs	10	1.43	
	Constant Temperature and Wet Training Box 2 pcs	20	2.86	
	Drying Box 2 pcs	6	0.86	
	Fridge 2 pcs	4	0.57	
	Tube,Glass Utensil etc.several	20	2.86	
	(2t/h))Purified Water Facility 1 set	100	14.29	
	Interlayer Pan 2 pcs	30	4.29	
	Ultrasound Taking off Steam Machine 1 pc	3	0.43	
	Vacuum Taking off Steam Machine 1 pc	3	0.43	
G/SHXA/ZL/0802	testing equipment	324	46.29	NS
	Gas Chromatography 1 pc	80	11.43	
	Liquid Chromatography 1 pc	100	14.29	
	Atom Absorbing Apparatus 1 pc	60	8.57	
	Visual Centimeter Photometer 1 pc	10	1.43	
	Analytical Balance 2 pcs	30	4.29	
	Balance 1 pc	8	1.14	
	Optical Microscope 2 pcs	36	5.14	
G/SHXA/ZL/0803	2.demonstration and technology service centre	500	71.43	NS
	Central Air Conditioning 1 set	600	85.71	
	Computer 5 pcs	30	4.29	
	District Internet 1 set	10	1.43	
	Server 1 pc	30	4.29	
	Projector 1 pc	10	1.43	
	Screen 1 pc	9	1.29	
	Table 10 pcs	5	0.71	
	Chair 20 pcs	1	0.14	
G/SHXA/ZL/0803	Farmer Private Car 1 pc	100	14.29	NS
	<b>2008 subtotal</b>	826	118.00	
	<b>goods subtotal</b>	1450	207.14	
	<b>total</b>	10776	1539.43	



# Agri-Tech Sub-Project

Unit:'000

Review by Bank(Y/N)	Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
				RMB	USD Equivalent	
Y	12/2008					
N	10/2008					
N	10/2008					
N	10/2008					
N	10/2008					

N	10/2008					
N	10/2008					
N	10/2008					

**Chinese Herbal Medicine, Xianya  
Goods and Works Procurement Plan of China Ag**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
<b>2005</b>					
W/SHXY/BF/050 2	Terracing 400mu	280	40	NS	N
<b>2006</b>					
W/SHXY/BF/060 1	Terracing 300mu	210	25.39	NS	N
W/SHXY/BF/060 2	CW and Building of Production Base ,Product store 225m <sup>2</sup> ,Power room 10m <sup>2</sup> ,Office 125m <sup>2</sup> ,Living Room 200m <sup>2</sup> ,Boiler room 30m <sup>2</sup> ,Dining room 50m <sup>2</sup> ,Bleacher 100m <sup>2</sup>	289	34.95	NS	N
W/SHXY/BF/060 3	CW anf Buildings of Peocessing,workshop 600m <sup>2</sup> ,Store 200 m <sup>2</sup> ,Lab 60 m <sup>2</sup> ,Office 100m <sup>2</sup> ,Living room 200 m <sup>2</sup> ,Dining room 50 m <sup>2</sup> ,Boiler room 30m <sup>2</sup> ,Power room 10 m <sup>2</sup> ,Blercher 2000 m <sup>2</sup>	840	101.57	NCB	N
<b>Subtotal</b>		<b>1339.0</b>	<b>161.9</b>		
<b>2007</b>					
<b>2008</b>					
W/SHXY/BF/080 1		2280	325.71	NCB	N
	CW and Building of Production Base ,Product store 200m <sup>2</sup> ,Office 180m <sup>2</sup> ,Living Room 120m <sup>2</sup> ,Bleacher 400m <sup>2</sup>	672	96		
	CW anf Buildings of Peocessing,workshop 600m <sup>2</sup> ,Store 200 m <sup>2</sup> ,Lab 60 m <sup>2</sup> ,Office 100m <sup>2</sup> ,Living room 200 m <sup>2</sup> ,Dining room 50 m <sup>2</sup> ,Boiler room 30m <sup>2</sup> ,Power room 10 m <sup>2</sup> ,Blercher 600 m <sup>2</sup>	1608	229.71		

<b>Subtotal 2008</b>		<b>2280</b>	<b>325.71</b>		
<b>Civil Works Subtotal</b>		<b>2560.0</b>	<b>365.7</b>		
<b>Goods</b>					
<b>2005</b>					
G/SHXY/BF/0502	Seeds of Ban Lan Gen 4000kg,Seeds of Qian Cao 1500kg	140	20	NS	N
<b>2006</b>					
G/SHXY/BF/0601	Water pump 1 set	80	9.67	NS	N
G/SHXY/BF/0602	Vehicles 1 set	300	36.28	NS	N
G/SHXY/BF/0603	Seeds of Ban Lan Gen 4000kg,Seeds of Qian Cao 2000kg	160	19.35	NS	N
G/SHXY/BF/0604	Boiler 1 set	300	36.28	NS	N
<b>Subtotal</b>		<b>840.0</b>	<b>101.6</b>		
<b>2007</b>					
<b>2008</b>					
G/SHXY/BF/0801	Water pump 1 set	157	22.43	NS	N
G/SHXY/BF/0802	Vehicles 1 set	280	40.00	NS	N
G/SHXY/BF/0803	Seeds of Ban Lan Gen 8000kg,Seeds of Qian Cao 4000kg	552	78.86	NS	N
G/SHXY/BF/0804	Boiler 1 set	300	42.86	NS	N
G/SHXY/BF/0805	Production line	491	70.14		
G/SHXY/BF/0806	drying equipment	552	78.86	NS	N
	Dryer 5 sets	100	14.29		
	Disintegrator 2 set	200	28.57		
	Drying machine 2 sets	122	17.43		
	Slizer 1 set	30	4.29		
	Cabbing machine 1 set	60	8.57		
	Labeling machine 1 set	40	5.71		
G/SHXY/BF/0807	Analyzer 1 set	180	25.71	NS	N
G/SHXY/BF/0808	Boliler 1 set	200	28.57	NS	N
G/SHXY/BF/0809	Computer 10 sets	100	14.29	NS	N
G/SHXY/BF/0810	3-wheel vehicles	240	34.29	NS	N

G/SHXY/BF/0811	Seeds of Qian Cao 8000kg	624	89.14	NS	N
Subtotal 2008		4228	604.00		
<b>Goods total</b>		<b>4368.0</b>	<b>624.0</b>		
<b>Total</b>		<b>6928.0</b>	<b>989.7</b>		

ing

ri-Tech Sub-Project

Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
2005/05/18	2005/08/29	2005/08/31	384	54.86	
					dropped out
10/01/2008					
					Carry from 2006,price rise ,quantity reduce,cost increase
					Carry from 2006,price rise ,quantity reduce,cost increase

2005/05/18	2005/08/29	2005/08/31	237	33.86	
10/20/2008					Carry from 2006, price rise
10/10/2008					Carry from 2006,quantity reduce 1,cost reduce
10/20/2008					including carry from 2006(Banlangen 4000kg,Qiancao 2000kg), price
10/10/2008					Carry from 2006
11/10/2008					
10/20/2008					
10/20/2008					
10/10/2008					
10/10/2008					
10/20/2008					

11/10/2008					









**Agricultural Products Market, Xianyang  
Goods and Works Procurement Plan of China Agri-Tech**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD	Actural Issuing
		RMB	USD Equivalent				
<b>Civil Works</b>							
<b>2005</b>							
W/SHXY/XYG0501-1	information center4646m <sup>2</sup>	5597.00	676.78	NCB	Y	2005.3	2005.5
<b>2006</b>							
W/SHXY/XYG0501-2	trading hall6400m <sup>2</sup>	2880.00	348.25	NCB	Y	2006.3	2006.5
<b>2007</b>							
<b>2008</b>							
<b>Subtotal 2008</b>							
<b>Civil Works Subtotal</b>		<b>8477</b>	<b>1025.03</b>				
<b>Goods</b>							
<b>2005</b>							
<b>2006</b>							
G/SHXY/XYG0601	data processing	2002	242.08	ICB	Y	2006.3	2006.6
	quality inspection	1194	144.38				
	sorting line	2700	326.48				
	power supply	100	12.09				
	waste treatment	1200	145.10				
	ground balance	150	18.14				
	training equipment	180	21.77				
<b>2007</b>							
<b>2008</b>							
<b>Subtotal 2008</b>							
<b>Goods Subtotal</b>		<b>7526</b>	<b>910.04</b>				
<b>Total</b>		<b>16003</b>	<b>1935.07</b>				

**h Sub-Project**

Contract signing	Contract Value		remark
	RMB	USD Equivalent	
2005.5	79548968.3	11364138.33	Besde the world bank finds ,the reinaining funds for the building of self-financing business
2006.5	77770434.2	11110062.03	Besde the world bank finds ,the reinaining funds for the building of self-financing business
2006.9	1,950.850	278.69	
	1,556.470	222.35	
	1,075.110	153.59	
	1,639.330	234.19	
	649.830	92.83	
	1,770.650	252.95	
	142.36	20.34	
	<b>8784.6</b>	<b>1254.94</b>	
	<b>157328187.1</b>	<b>22475455.3</b>	

## Dairy Develo

### Goods and Works Procurement I

Contract No.	Contract Description	Cost estimate		Procurement method
		RMB	USD Equivalent	
<b>Civil Works</b>				
<b>2005</b>				
W/SHXY/SG/0501	Cow shed2120m <sup>2</sup> ,Silage pits7719m <sup>3</sup> ,Buildings225 m <sup>2</sup>	<b>1131</b>	<b>161.57</b>	<b>NCB</b>
2006				
W/SHXY/SG/0602	Cow shed1500m <sup>2</sup> ,Play ground6000m <sup>2</sup> ,Silage pits4560m <sup>3</sup> ,Silage pits160m <sup>2</sup> ,Buildings450m <sup>2</sup> ,Transplant center600 m <sup>2</sup>	<b>1164</b>	<b>140.7</b>	<b>NCB</b>
<b>2007</b>				
<b>2008</b>				
W/SHXY/SG/0801	Cow shed880m <sup>2</sup> ,Play ground6000m <sup>2</sup> ,Silage pits1401m <sup>3</sup> ,Silage pits160 m <sup>2</sup> ,Buildings525 m <sup>2</sup>	<b>790.3</b>	<b>112.9</b>	<b>NCB</b>
<b>2008Subtotal</b>		<b>790.3</b>	<b>112.9</b>	
<b>Civil Works subtotal</b>		<b>1921.3</b>	<b>284.43</b>	
<b>Goods</b>				
<b>2005</b>				
<b>2006</b>				
G/SHXY/SG/0601	Milking equipment: Five 14-cow pulse milking machines, 5 Milk tanks	1930.00	233.4	NCB
G/SHXY/SG/0602	1 Truck (cooling),Cylinder cleaner with CIP 1 set	38.00	4.6	NS
G/SHXY/SG/0603	60T Floor scale 1 set	70.00	8.5	NS
G/SHXY/SG/0604	the Embroy transplant equipment,1 CO <sub>2</sub> cultivation box,1 Electronic microscope,1 Exactitude analysis aparatus,1 Ultrasonic cleaner,1 Double level purify desk,1 Liquid nitrogen cylinder	282.00	34.1	NS
G/SHXY/SG/0605	The embryo transplants equipments: 1 Set type ultrasonic washing machine, 1 set of double person level decontamination work set set, 2 bottles of liquid nitrogen	45.00	5.4	NS

G/SHXY/SG/0606	The embryo transplants equipments:1 set of Small scaled hand control sterilize of single door leaf, 1 set of B type ultrasonic examine apparatus, 1 set of wether chromatogram apparatus, 1 set of half automatically biochemistry apparatus, 1 set of olefin	415.00	50.2	NS
G/SHXY/SG/0607	The milk cow debt intersts and insurance of 2758 head. Per head cow debt interset is 865 RMB,and insurance is 500 RMB.	3764.67	455.2	CP
<b>2007</b>				
<b>2008</b>				
G/SHXY/SG/0801	Milking equipment: Five 14-cow pusle milking machines, 5 Milk tanks	1930.00	233.4	NCB
G/SHXY/SG/0802	1 Truck (cooling),Cylinder cleaner with CIP 1 set	38.00	4.6	NS
G/SHXY/SG/0803	60T Floor scale 1 set	70.00	8.5	NS
G/SHXY/SG/0804	the Embroy transplant equipment,1 CO <sub>2</sub> cultivation box,1 Electronic microscope,1 Exactitude analysis aparatus,1 Ultrasonic cleaner,1 Double level purify desk,1 Liquid nitrogen cylinder	282.00	34.1	NS
G/SHXY/SG/0805	The embryo transplants equipments:1 Set type ultrasonic washing machine, 1 set of double person level decontamination work set set, 2 bottles of liquid nitrogen	45.00	5.4	NS
G/SHXY/SG/0806	The embryo transplants equipments:1 set of Small scaled hand control sterilize of single door leaf, 1 set of B type ultrasonic examine apparatus, 1 set of wether chromatogram apparatus, 1 set of half automatically biochemistry apparatus, 1 set of olefin	415.00	50.2	NS
<b>2008 Subtotal</b>		<b>2780.00</b>	<b>336.15</b>	
<b>Goods subtotal</b>		<b>2780.00</b>	<b>336.15</b>	
<b>Total</b>		<b>4701.30</b>	<b>620.58</b>	

ment, Wugong

Plan of China Agri-Tech Sub-Project

Review by Bank(Y/N)	Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
				RMB	USD Equivalent	
N	2005.05.30	2005.06.09	2005.08.06	1200.70	171.53	
N						
N	2008.11					2120m <sup>2</sup> cow shed and 7719m <sup>3</sup> Silage pits has been completed in 2005,the remaining 1500m <sup>2</sup> cow shed,4560m <sup>3</sup> silage pits lad been listed in contract W/SHXY/SG/0602. Currently there are 880m <sup>2</sup> cow shed and 1401m <sup>3</sup> silage pits has not been completed
Y						
N						
N						
N						
N						



N						
N						
Y	2008.12.08					
N	2008.10.07					
N	2008.10.07					
N	2008.10.07					
N	2008.10.07					
N	2008.10.07					

**Organic Apple Base Development Project, Xianyang**  
**Goods and Works Procurement Plan of China Agri-Tech Sub-F**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
<b>2005</b>						
<b>2006</b>						
<b>2007</b>						
<b>2008</b>						
W/SHXY/XG/0801	3200mu Organic base	<b>1194</b>	<b>171</b>	NCB	N	2008/10
	4 deep wells	200	29			
	power supply room 60m <sup>2</sup>	27	4			
	pump room 40m <sup>2</sup>	20	3			
	cattle shed 5120m <sup>2</sup>	384	55			
	mash gas pond 1280m <sup>2</sup>	384	55			
	trash collecting station 40m <sup>2</sup>	16	2			
	instruction board 16	3	0			
	physical disinfector 800	160	23			
W/SHXY/XG/0802	test center&Organic base	848	121	NCB	N	2008/11
	quality test center &training center 800m <sup>2</sup>	640	91			
	Organic base	208	30			
	warehouse 240m <sup>2</sup>	96	14			
	tool house 400m <sup>2</sup>	100	14			
	toilt 24	12	2			
<b>2008 sutotal</b>		2042	292			
<b>Civil Works Subtotal</b>		2042	292			
<b>Goods</b>						
<b>2005</b>						
<b>2006</b>						
<b>2007</b>						
<b>2008</b>						

G/SHXY/XG/0801	training equipment&test equipment	369	52.71	NS	N	2008/10
	training equipment	255	36.36			
	1 set central contral equipment	15	2.14			
	2 sets TV	10	1.43			
	1 set Ptojector	25	3.57			
	2 sets laptop	30	4.29			
	5 sets computer	40	5.71			
	1 set vedio signal equipment	20.5	2.93			
	1 set video player	25	3.57			
	1 set audio amplifying equipment	16	2.29			
	1 set printer	5	0.71			
	1 set copying machine	20	2.86			
	160 desks & tables	48	6.86			
	test equipment	114	16.29			
	10 chairs	1	0.14			
	5 sets computer	40	5.71			
	1 set digital camera	10	1.43			
	1 set laptop	15	2.14			
	1 set printer	5	0.71			
	1 set copying machine	20	2.86			
	1 set fax machine	3	0.43			
	1 set vidicon	15	2.14			
	1 set scanner	5	0.71			
G/SHXY/XG/0802	production machine	408	58.29	NS	N	2008/11
	4 sets deep-water pump	120	17.14			
	8 sets tractor	120	17.14			
	8 sets power tiller	80	11.43			
	8 set sprayer	40	5.71			
	8 set mower	48	6.86			
	test equipment	2148	306.89			
1 set water quality test instrument	2.7	0.39				
1 set soil nutriet test intrument	35	5.00				
1 set atomic absorption spectrophotometer	300	42.86				

G/SHXY/XG/0901	1 set liquid chromatograph	450	64.29	NCB	Y	2009/4
	1 set gas chromatograph	400	57.14			
	1 set ultraviolet-visible spectrometer	110	15.71			
	1 set fluorescent spectrophotometer	110	15.71			
	1 set Kase nitrogen meter	45	6.43			
	5 sets electronic balance	80	11.43			
	1 set vacuum drying box	6	0.86			
	2 set constand temperature vibrator	10	1.43			
	3 sets electro-bath oven	15	2.14			
	2 sets vacuum pump	6	0.86			
	1 set moisture detector	5	0.71			
	1 set nitrogen blow meter	18	2.57			
	1 set evaporator	5	0.71			
	2 sets Ph-meter	8	1.14			
	2 sets centrifuge	20	2.86			
	1 set ultrasonic cleaner	10	1.43			
	1 set water purifier	30	4.29			
	1 set bacteria counter	10	1.43			
	1 set microscope	7	1.00			
	1 set super-clear worktable	45	6.43			
	3 sets air quality sampler	24	3.43			
	1 set water-bath vibrator	7	1.00			
	1 set dry-heat sterilizer	6	0.86			
	1 set pressurized, steam-heated vessel	6	0.86			
	1 set mildew incubator	6	0.86			
	1 set constand temperature & moisture chamber	6	0.86			
	1 set biochemical incubator	8	1.14			
	4 sets electric heating dryer	28	4.00			
	2 sets magnetic mixer	6	0.86			
	1 set enzyme meter	30	4.29			
5 sets food seasoner	7.5	1.07				
2 sets icebox	40	5.71				
2 setsrefrigerator	6	0.86				

	1 set electric resistance oven	8	1.14			
	2 sets pesticide fast test apparatus	50	7.14			
	1 set glassware	30	4.29			
	1 set mobile sampling vehicle	90	12.86			
	4 sets sample cabinet	8	1.14			
	4 sets chemical cabinet	8	1.14			
	10 sets operation desk	30	4.29			
	2 sets cabinet air conditioner	10	1.43			
	8 sets file cabinet	4	0.57			
	2 sets go-cart	2	0.29			
	<b>2008</b>	2925	418			
	<b>Goods Subtotal</b>	2925	418			
	<b>total</b>	4967	710			











**Goat Breeding, Fuping**  
**Goods and Works Procurement Plan of China Agri-**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
<b>2005</b>						
<b>2006</b>						
W/SHWN/HX0601	Silage pit(2000m3)	80.00	9.67	CP	N	
<b>2007</b>						
W/SXWN/HX0701	20 milk goats service stations construction	866.00	104.72	CP	N	2007.2
<b>2008</b>						
W/SXWN/HX0801	62milk goats service stations construction	4268.00	609.71	CP	N	2008.10
<b>2008Subtotal</b>		<b>4268.00</b>	<b>609.71</b>			
<b>Civil Works subtotal</b>		<b>5134.00</b>	<b>714.43</b>			
<b>Goods</b>						
<b>2006</b>		<b>3064.00</b>	<b>370.50</b>			
G/SHWN/HX0601	Goat (total)	3024.00	365.66	NCB	Y	
	Milk goat of quartier(600head)	480.00	58.04			
	Stock ram of quartier(12head)	24.00	2.90			
	Milk goat of farmer(3000head)	2400.00	290.21			
	Stock ram of farmer(60head)	120.00	14.51			
G/SHWN/HX0602	Water pump and pipe(2set pump lift 100m and UPVCΦ110,480m)	20.00	2.42	NS	N	
G/SHWN/HX0603	Electric circuit(lin 500M)	20.00	2.42	NS	N	
<b>2007</b>		894.00	108.10			
G/SXWN/HX0701	20 solar-powered water heaters	44.00	5.32	NS	N	2007.2
G/SXWN/HX0702	20 service station milking apparatus	700.00	84.64	NS	N	2007.2

G/SXWN/HX 0703	Relative sets of appliance for milk goat service stations (20 sets)	40.00	4.84	NS	N	2007.2
G/SXWN/HX 0704	40 hot-air generators	24.00	2.90	NS	N	2007.2
G/SXWN/HX 0705	Water and electricity facilities(20 sets)	80.00	9.67	NS	N	2007.2
G/SXWN/HX 0706	Bulletin(20 sets)	6.00	0.73	NS	N	2007.2
<b>2008</b>		5841.00	834.44			
G/SXWN/HX 0801	62 solar-powered water heaters	136.00	19.43	NS	N	2008.10
G/SXWN/HX 0802	electrical-water heater (>150L) (62 sets)	118.00	16.86	NS	N	2008.10
G/SXWN/HX 0803	30 service station milking apparatus	2430.00	347.14	NCB	Y	2008.12
G/SXWN/HX 0901	32 service station milking apparatus	2592.00	370.29	NCB	Y	2009.1
G/SXWN/HX 0804	Water and electricity facilities(62 sets)	496.00	70.86	NS	N	2008.10
G/SXWN/HX 0805	fresh milk cold storage pot(62 sets)	2480.00	354.29	NCB	Y	2008.12
G/SXWN/HX 0706	Bulletin(62 sets)	19.00	2.71	NS	N	2008.10
<b>2008Subtotal</b>		<b>8271.00</b>	<b>1181.58</b>			
<b>Goods Total</b>		<b>9165.00</b>	<b>1289.68</b>			
		<b>14422.00</b>	<b>2021.69</b>			

**-Tech Sub-Project**

Actural Issuing	Contract signing	Contract Value		remark
		RMB	USD Equivalent	
				dropped out
	2007.4	1503.53	214.79	completed
				installment plan
		998.8	142.68	
2007.3	2007.4	43.6	6.23	
2007.3	2007.4	820	117.14	

2007.3	2007.4	39	5.57	completed
2007.3	2007.4	11.22	1.6	
2007.3	2007.4	79.2	11.31	
2007.3	2007.4	5.8	0.83	
				installment plan
				implemented in 2008
				implemented in 2009
				installment plan
				installment plan

















































































































**Integrated Pest M  
Goods and Works Procurement Plan c**

Contract No.	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
	RMB	USD Equivalent			
<b>Works</b>					
2006					
2007					
2008					
<b>Subtotal</b>					
<b>Goods</b>					
2006					
G/SHYL/XY/0601	1. Monitoring equipment	341.00	48.71	NCB	N
	gas detector 1 set	66.00	9.43		
	climate box 5 sets	105.90	15.13		
	analysis instrument 1 set	170.00	24.29		
G/SHYL/XY/0602	2. Training facility	134.00	19.14	NS	N
	3.vehicle	124.90	17.84	NS	N
2007					
G/SHYL/XY/0701	1.office equipment	453.40	64.77	NS	N
	database computer 1 set	15.00	2.14		
	digital videocom 1set	15.00	2.14		
	image editing system 1 set	80.00	11.43		
	notebook computer 3 sets	69.20	9.89		
	multimedia class room 1 set	112.70	16.10		
	copying machine 1 set	40.00	5.71		
	projector 1 set	62.00	8.86		
	project screen 1	2.00	0.29		
	computer 5 sets	40.00	5.71		
	printer 5 sets	17.50	2.50		
G/SHYL/XY/0702	2.observation equipment	704.7	100.67	NS	N
	digital bio-microscope 1 set	45.00	6.43		
	prespective video 1set	49.00	7.00		
	dissector 10 sets	16.00	2.29		
	microscope 10 sets	24.00	3.43		
	pest behavior analysis 1 set	300.00	42.86		
	binocular microscope 1set	14.70	2.10		



	coronal layer analysis 2 sets	340.00	48.57		
	night vision instrument 2sets	74.00	10.57		
G/SHYL/XY/0703	IPM monitoring vehicle	190.00	27.14	NCB	N
2008					
	1.lab equipment	171.70	24.53		
G/SHYL/XY/0801	dissector 10 sets	16.00	2.29	NS	
	microscope 10 sets	24.00	3.43		
	digital bio-microscope 1 set	45.00	6.43		
	perspective video 1set	49.00	7.00		
	image analysis system	23.00	3.29		
	binocular microscope 1set	14.70	2.10		
G/SHYL/XY/0802	2. monitoring equipment	613.80	87.69	NS	N
	hand moisture detector 2sets	54.00	7.71		
	portable dew point detector 2 sets	40.00	5.71		
	nutrition monitor 1 set	8.00	1.14		
	sample cabin 1 set	26.00	3.71		
	soil nourishment monitor 1 set	4.80	0.69		
	artificial lighting climate box 5 sets	205.90	29.41		
	remote dat delivery system 3 sets	275.10	39.30		
G/SHYL/XY/0803	3. observation equipment	664.00	94.86	NS	
	pest behavior analysis 1 set	420.00	60.00		
	coronal layer analysis 1 set	170.00	24.29		
	night vision instrument 2 sets	74.00	10.57		
2008 subtotal		1449.50	207.07		
<b>Goods Subtotal</b>		2351.80	335.97		
<b>Total</b>		2351.80	335.97		



					dropped out	
					forward G/SHYL/XY/0803	
2/20/2007	10/10/2007	11/28/2007	147.6	21.09	implemented by Yangling	
10/10/2008					carried forward from G/SHYL/XY/0702	
					carried forward from G/SHYL/XY/0702	
10/25/2008						
					carried forward from G/SHYL/XY/0601	
10/25/2008					carried forward fromG/SHYL/XY/0702	
					carried forward fromG/SHYL/XY/0601	
					carried forward from G/SHYL/XY/0702	





**Water Saving Technology Demonstration, Yangling  
Goods and Works Procurement Plan of China Agri-Tech Sub-**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD	Actual Issuing
		RMB	USD Equivalent				
<b>Civil Works</b>							
2006							
2007							
2008							
Subtotal 2008							
Civil works Subtotal							
<b>Goods</b>							
2006							
G/SHYL/QCH-0601	1 production line for cylindrical drippers and dripline (include installation) (production speed/80m/min)	8600	1039.9	ICB	Y	07/3/10	07/3/16
	6 ordinary production lines for by-pass dripline (include installation) (production speed/60m/min)	3300	399.0				
	4 flow-adjustable production lines for by-pass dripline (include installation) (production speed/60m/min)	2850	344.6				
	10 fully hydraulic injection molding machines (include installation)	1530	185.0				
2007							
G/YL/QCH/0701	1 multi-layer co-existence production line for cylindrical drippers and dripline (include installation) (production speed/40m/min)	3000	362.8	ICB	Y	07/6/25	
	1 labyrinth production line for cylindrical drippers and dripline (include installation) (production speed/40m/min)	1800	217.7				

	2 production lines for flat drippers and dripline (include installation charger) (production speed/120m/min)	10150	1227.3				
2008							
G/SHYL/QCH/080 1	1 multi-layer co-existence production line for cylindrical drippers and dripline (include installation) (production speed/40m/min)	3000	362.8	ICB	Y	08/10/25	
	1 labyrinth production line for cylindrical drippers and dripline (include installation) (production speed/40m/min)	1800	217.7				
	2 production lines for flat drippers and dripline (include installation) (production speed/120m/min)	10150	1227.3				
G/SHYL/QCH/080 2	Dripping head die	800	96.7	NCB	N	08/10/25	
	Field and micro sprayer line	1540	186.2				
<b>Subtotal 2008</b>		17290	2090.689				
<b>Goods Subtotal</b>		<b>17290.0</b>	<b>2090.69</b>				
<b>Total</b>		<b>33570.0</b>	<b>4059.3</b>				





			carried forward from 2007 procurement plan

**Safe' Pork Production  
Goods and Works Procurement Plan of (**

Contract No.	Contract Description	Cost estimate		Procurement method
		RMB	USD Equivalent	
<b>Works</b>				
<b>2005</b>				
W/SHYL/GR/0501	a.Production workshop			NCB
	Slaughter-waiting room	240	29.02	
	Bleeding and boiling hair	1110	134.22	
	Dissection	1354	163.72	
	Cooling acid discharge	999	120.80	
	Excision room	1110	134.22	
	Subtotal Production workshop	4813	581.98	
	b.Local two stories			
	Visit passage	460	55.62	
	Visit reception	50	6.05	
	Control lab	50	6.05	
	Quality control center	100	12.09	
	Production workshop office duty	140	16.93	
	Subtotal Local two stories	800	96.74	
	c. Cold storage building			
	High tem warehouse	216	26.12	
	Peeling and packing room	108	13.06	
	Freezing room	474	57.32	
	Low temp warehouse	900	108.83	
	Subtotal Cold storage building	1698	205.32	
d.Auxiliary buildings	439	53.08		
<b>Subtotal</b>		7750	937.12	
<b>2006</b>		0	0	
<b>2007</b>		0	0	
<b>2008</b>		0	0	
<b>Subtotal 2008</b>		0	0	
<b>Civil Words Subtotal</b>		7750	937.12	
<b>Goods</b>				
<b>2005</b>		0	0	
<b>2006</b>				
	Slaughter and excision equipments	3687	445.83	
	refrigerator	4231	511.61	

G/SHYL/GR/0601	Chemical detection equipments	515	62.27	ICB
	Sewage treatment system	1100	133.01	
	Equipment used in aiding households (3000 sets)	6000	725.5	
	Power distribution equipment 1 set	829	100.24	NCB
	Trucks 15 sets	2009	242.93	
	Boiler 1 set	300	36.28	NS
	training equipments 1 set	482	58.28	
	Equipments in pig feeding service centers 20 sets	700	84.64	
G/SHYL/GR/0602	Support for purchasing pig breed for farmer 3000 heads	1225	148.13	CP
G/SHYL/GR/0603	Equipment of EM technology	140	16.93	NS
G/SHYL/GR/0604	Introduce and generalize manure treatment technology equipment	180	21.77	NS
G/SHYL/GR/0605	Introduce and generalize modern household pig feeding technology equipment	300	36.28	NS
<b>Subtotal</b>		21698	2623.69	
<b>2007</b>				
<b>2008</b>				
<b>Subtotal 2008</b>		0	0.00	
<b>Goods Subtotal</b>		21698	2623.69	
<b>total</b>		29448	3560.81	

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China Agri-Tech Sub-Project

Review by Bank(Y/N)	Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
				RMB	USD Equivalent	
N	2005.2.25	2005.2.25	2005.5.13	8175.43	1167.92	
				8175.43	1167.92	
				8175.43	1167.92	
				12565 881	1705 125857	

Y	2006.09.08	2006.09.08	2006.11.22	12303.861	1193.123037	
				6861.52	867	
N	2006.09.10	2006.09.10	2006.11.13	2370	338.5714286	
			2006.11.13	2139.6	305.6571429	
N	2006.11.10	2006.11.10	2006.12.31	908.215	129.745	
			2006.12.18	525.725	75.10357143	
			2006.12.30	528.32	75.47428571	
N				260.6	37.22857143	
N						
N						
N						
				26159.861	3737.123	
					0	
				26159.861	3737.123	
				34335.294	4905.042	

**Food Quality Advisory, Testing & Certification  
Goods and Works Procurement Plan of China Agency**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
2005						
2006						
2007						
2008						
<b>Subtotal 2008</b>		<b>0.00</b>	<b>0.00</b>			
<b>Civil Works Subtotal</b>		<b>0.00</b>	<b>0.00</b>			
<b>Goods</b>						
2005						
2006						
G/SHYL/CE/0601	1 Set Gas chromatograph	400.00	57.14	ICB	Y	
G/SHYL/CE/0601	1 Set Liquid chromatograph	1358.46	194.07	NS	Y	06/2005
	1 Set Atomic absorption spectrophotometer					
	1 Set Nitrogen determinator					
G/SHYL/CE/0602	Office equipments	282.40	40.34	NS询采	Y	04/2006
2007						
2008						
G/SHYL/CE/0601	1 Set Plasma transmission spectrograph (ICP.MS)	900.00	128.57	ICB	Y	01/2008
G/SHYL/CE/0601	Amino acid analyzer	600.00	85.71	ICB	Y	01/2008

G/SHYL/CE/0601	1 Set Atomic Fluorescence Spectrophotometer	300.00	42.86	ICB	Y	01/2008
G/SHYL/CE/0601	1 Set Gas chromatograph	400.00	57.14	ICB	Y	01/2008
G/SHYL/CE/0805	1 Set Gel Permeation Chromatography-Mass Spectrometer, GPCGC MS	750.00	107.14	ICB	Y	12/2008
G/SHYL/CE/0806	1 Set Hybrid Triple Quudrupole Linear Ion Trap Mass Spectrometer	1604.92	229.27	ICB	Y	12/2008
<b>2008 Sub total</b>		<b>4554.92</b>	<b>650.69</b>			
<b>Goods Sub total</b>		<b>6195.78</b>	<b>885.10</b>			
<b>Total</b>		<b>6195.78</b>	<b>885.10</b>			

ification

Jri-Tech Sub-Project

Actual Issuing	Contract signing	Contract Value		remark
		RMB	USD Equivalent	
		0.00	0.00	
		0.00	0.00	
				Plan not carry out in 2006
01/2006	01/2006	502.76	71.82	completed by self-financing
		584.8	83.54	
		270.9	38.70	
01/2007	03/2007	282.40	40.34	Among them: Be funds raised by oneself 1,000 RMB yuan
01/2008				bid revaluation report is submitted to the bank for review
01/2008				bid revaluation report is submitted to the bank for review



01/2008				bid revaluation report is submitted to the bank for review	
01/2008				bid revaluation report is submitted to the bank for review	





**Targeted Women's Comp  
Goods and Works Procurement Plan of Chin**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
<b>2005</b>					
<b>2006</b>					
W/SHYL/FN/0601	Handicrafts plant building	380	54.29	NS	N
W/SHYL/FN/0602	Poultry farm building	330	47.14	NS	N
<b>2007</b>					
W/SHYL/FN/0701	Greenhouse building and irrigation (40)	800	114.29	CP	
W/SHYL/FN/0702	90 green house and others	205	29.29	CP	
<b>2008</b>					
W/SHYL/FN/0801	Handicrafts plant building	380	54.29	NS	N
W/SHYL/FN/0802	80 Greenhouse & Sprinkler Irrigation	2000	285.71	CP	
	Of which:Greenhouse	1600			
	Sprinkler Irrigation	400			
W/SHYL/FN/0803	90 Arched shed & Others	380	54.29	CP	
<b>subtotal 2008</b>		2760	394		
<b>Civil Works Subtotal</b>		3890	556		
<b>Goods</b>					
<b>2005</b>					
<b>2006</b>					
G/SHYL/FN/0601	Handicrafts promotion equipment and raw materials	300	42.86	NS	N
G/SHYL/FN/0602	Poultry farm equipement and raw materials	280	40.00	NS	N
G/SHYL/FN/0603	Introduction of breeding hens	180	25.71	NS	N
G/SHYL/FN/0604	Introduction of crops, IMP and fertilizers	120	17.14	NS	N
<b>2007</b>					

G/SHYL/FN/0701	Handicrafts promotion equipment and raw materials	220	31.43	NS	N
G/SHYL/FN/0702	poultry farm equipment and raw materials	250	35.71	NS	N
G/SHYL/FN/0703	1 tool car and 1 car	250	35.71	NCB	N
G/SHYL/FN/0704	Introduction of breeding hens	200	28.57	NS	N
G/SHYL/FN/0705	Introduction of crops, IMP and fertilizers	550	78.57	NS	N
G/SHYL/FN/0706	20 computers	200	28.57	NS	N
<b>2008</b>					
G/SHYL/FN/0801	Breed stock and raw materials	380.00	54.29	NS	N
G/SHYL/FN/0802	Variety propagation	1050	150.00	NCB	N
	Research Cultivate new chickea	550	78.57		
	Fertilizer	300	42.86		
	Pest control	200	28.57		
<b>subtotal 2008</b>		2480.00	354.29		
<b>goods subtotal</b>		3980.00	568.57		
<b>Total</b>		<b>7870.00</b>			

Component  
 via Agri-Tech Sub-Project

Issuing of BD	Actual Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
	2007.10.12	2007.11.15	734.14	104.8771	The WB agreed to adjust price
		2007.9	1000	142.8571	The WB agreed to adjust price
		2007.1	180	25.7143	Partly finished
2008.10					06 plan
2008.10					
			1734	247.7343	
					Finished see 07 plan
					Finished,see 07 plan
					Not finished
					Not finished

	2007.9.18	2007.9.20	556.1	79.4429	Finished (including 06 plan)
	2008.4.30	2008.5.27	527.18	75.3114	Finished (including 07 plan)
	2007.11.12	2007.12.2 5	229.8	32.8286	Finished
					Not finished
					Not finished
	2007.11.6	2007.11.2 5	159	22.7143	Finished
	2008.10				06 plan
	2008.10				06, 07plan
					06, 07plan, The WB agreed to
					06, 07plan, The WB agreed to adjust price
			1472.08	210.30	





























































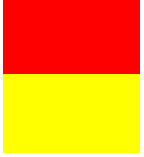












**Mulberry Fruit Production, Ya  
Goods and Works Procurement Plan of China**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
2005					
2006					
W/SHYL/SHS/0601	Mulberry Orchards construction: The important sectors of our standard products are Mulberry Nursery-stock \ Organic Feryilizer Seeds500/mu,Organic Feryilizer 0.5ton/mu.Total Mulberry Orchards Investment cost is 750RMB/mu. Mulberry Orchards is 15000mu.	11250.00	1360.3	CP	N
2007					
2008					
W/SHYL/SHS/0801	Mulberry Orchards construction: The important sectors of our standard products are Mulberry Nursery-stock \ Organic Feryilizer Seeds555/mu,Organic Feryilizer 0.5ton/mu.Total Mulberry Orchards Investment cost is 750RMB/mu. Mulberry Orchards is 15000mu.	12063.75	1723.4	CP	N
subtotal 2008		12063.75	1723.4		
<b>Civil Works Subtotal</b>		<b>12063.75</b>	<b>1723.4</b>		
<b>Goods</b>					
2005					
2006					
2007					
2008					
G/SHYL/SHS/ 0801	Refrigerating	1600	228.57	NCB	Y
subtotal 2008		1600	228.57		



<b>Goods Subtotal</b>		<b>1600</b>	<b>228.57</b>		
<b>Total</b>		<b>13663.75</b>	<b>1951.96</b>		

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Agri-Tech Sub-Project

Issuing of BD	Actural Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
2008.10					Bank disburse 400 yuan per mu
2008.12					

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## Project of Construction of Industrialized Propagation Base for Flower Seed Ball

### Goods and Works Procurement Plan of China A

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
<b>2005</b>					
<b>2006</b>					
<b>2007</b>					
<b>2008</b>					
W/SHYL/ZQHH/0801	<b>Vinyl house and supporting facilities</b>	<b>9413.8</b>	<b>1344.8</b>	<b>CP</b>	<b>N</b>
W/SHYL/ZQHH/0802	<b>Water supply facilities in civil engineering and production facilities</b>	1158	<b>165.4</b>	<b>NCB</b>	<b>N</b>
	Vinyl house road 3220m <sup>2</sup>	483	69.0		
	Sunning ground 800 m <sup>2</sup>	80	11.4		
	Water supply facilities 870m	435	62.1		
	Pumping well 2 Hole	160	22.9		
W/SHYL/ZQHH/0803	<b>Training facilities and office warehouse Nonghyup</b>	<b>417</b>	<b>59.6</b>	<b>NS</b>	<b>N</b>
	Warehouse 375 m <sup>2</sup>	300	42.9		
	Agricultural association office 120m <sup>2</sup>	72	10.3		
	Classroom 150m <sup>2</sup>	45	6.4		
W/SHYL/ZQHH/0804	<b>Nonghyup base power supply and fire facilities</b>	<b>364</b>	<b>52.0</b>	<b>NS</b>	<b>N</b>
	Distribution room 80 m <sup>2</sup>	80	11.4		
	Power network 4500m	270	38.6		
	Fire-fighting equipment 4set	14	2.0		
W/SHYL/ZQHH/0805	<b>Seed breeding base/workshop/ Air conditional warehouse</b>	<b>2000.9</b>	<b>285.8</b>	<b>NCB</b>	<b>N</b>
	Vinyl house 1280m <sup>2</sup>	121.6	17.4		
	Processing and packing department 365m <sup>2</sup>	299.3	42.8		
	Civil works for water treatment 80m <sup>2</sup>	80.0	11.4		
	Air conditional warehouse 1set	1500	214.3		
<b>Subtotal 2008</b>		<b>13353.7</b>	<b>1907.7</b>		
<b>Civil Works Subtotal</b>		<b>13353.70</b>	<b>1907.7</b>		
<b>Goods</b>					
<b>2005</b>					
<b>2006</b>					

<b>2007</b>					
<b>2008</b>					
G/SHYL/ZQHH/080 1	<b>Sprayer 200set</b>	<b>10</b>	<b>1.4</b>	<b>NS</b>	<b>N</b>
G/SHYL/ZQHH/080 2	<b>Power supply equipment for FA</b>	<b>675</b>	<b>96.4</b>	<b>NS</b>	<b>N</b>
	Diesel generator set 4Set	325	46.4		
	Power supply unit 1Set	350	50.0		
G/SHYL/ZQHH/080 3	<b>Foundation seed and stroma</b>	<b>2500</b>	<b>357.1</b>	<b>NCB</b>	<b>Y</b>
	Foundation seed 400,000	1600	228.6		
	Stroma 4500m3	900	128.6		
G/SHYL/ZQHH/080 4	<b>Equipment of Seed breeding base and Seedbed</b>	<b>1261.9</b>	<b>180.3</b>	<b>NCB</b>	<b>N</b>
	Intelligent greenhouse equipment 4Set	720	102.9		
	Control room equipment 1Set	150	21.4		
	Seedbed 3919m <sup>2</sup>	391.9	56.0		
G/SHYL/ZQHH/080 5	<b>Group training and equipment and analytical instruments</b>	<b>1300</b>	<b>185.7</b>	<b>NCB</b>	<b>N</b>
	Tissue culture equipment 1Set	980	140.0		
	Soil analytical instrument 1Set	320	45.7		
G/SHYL/ZQHH/080 6	<b>Species-processing equipment and generators Group</b>	<b>520</b>	<b>74.3</b>	<b>NS</b>	<b>N</b>
	Seedball dryer 4Set	100	14.3		
	Seedball disinfection machine 1Set	145	20.7		
	Seedball separator 1Set	123	17.6		
	Seedball packing machine 1Set	152	21.7		
G/SHYL/ZQHH/080 7	<b>Vehicles of seed breeding base</b>	<b>520</b>	<b>74.3</b>	<b>NS</b>	<b>N</b>
	Refrigerator car 2Unit	360	51.4		
	Vehicle for production use 2Unit	160	22.9		
G/SHYL/ZQHH/080 8	<b>Equipment for water treatment 1Set</b>	<b>600</b>	<b>85.7</b>	<b>NS</b>	<b>N</b>
G/SHYL/ZQHH/080 9	<b>Training Equipment</b>	<b>108.16</b>	<b>15.5</b>	<b>NS</b>	<b>N</b>
	Central control 1Set	18.5	2.6		
	Computer and printer 2Set	24	3.4		
	TV 1Set	6	0.9		
	DVD 1Set	1.56	0.2		
	Sound system 1Set	4.5	0.6		
	Projector 1Set	20	2.9		
	Copier 1Set	18	2.6		
	Desks and chairs 60Set	15.6	2.2		
<b>Subtotal 2008</b>		<b>7495.06</b>	<b>1070.7</b>		
<b>Goods Subtotal</b>		<b>7495.06</b>	<b>1070.7</b>		
<b>Total</b>		<b>20848.8</b>	<b>2978.4</b>		



<b>Oct-08</b>					
<b>Oct-08</b>					
<b>Dec-08</b>					
<b>Oct-08</b>					
<b>Oct-08</b>					
<b>Oct-08</b>					
<b>Oct-08</b>					
<b>Oct-08</b>					
<b>Oct-08</b>					

**Dairy Production, Yangling  
Goods and Works Procurement Plan of China Agri**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD	Actual Issuing
		RMB	USD Equivalent				
<b>Civil Works</b>							
<b>2005</b>							
<b>W/SHYL/NX/0501</b>	Civil Works of 5 Dairy Industries	510.00	72.86	CP	N	2004.10	2004.11.18
		510.00	72.86			2004.10	2004.11.20
		510.00	72.86			2004.10	2004.12.26
		510.00	72.86			2004.10	2005.1.5
		510.00	72.86			2006.5	2006.9.11
<b>2006</b>							
<b>W/SHYL/NX/0601</b>	Civil Works of 7 Dairy Industries	510.00	72.86	CP	N	2006.5	2006.9.12
		510.00	72.86			2006.5	2006.9.11
		510.00	72.86			2007.5	2007.5.15
		510.00	72.86			2007.5	2007.5.20
		510.00	72.86			2007.7	2007.7.16
		510.00	72.86			2007.7	2007.7.18
		510.00	72.86			2007.7	2007.7.20
	Veterinary service center building	120.00	17.14			2007.6	2007.6
<b>2007</b>							
<b>W/SHYL/NX/0701</b>	Civil Works of 4 Dairy Industries	2120.00	302.86	CP	N	2007.8	
	Veterinary service center building						
<b>2008</b>							
<b>W/SHYL/NX/0801</b>	Equipmant for 2 milking stations	1514.70	216.39	NCB	N	2008.10	
	Cattle hoses	820.00	117.14				
	Farm yaards	220.00	31.43				
	Silo	272.00	38.86				
	Niking hall	132.70	18.96				
	Mating and vet buiding	70.00	10.00				
<b>subtotal 2008</b>		1514.70	216.39				
<b>Civil Works Subtotal</b>		7754.70	1107.81				
<b>Goods</b>							



<b>2005</b>							
<b>2006</b>							
<b>G/YL/NX/060 1</b>	Equipmant for 12 milking stations	4734.50	676.36	ICB	Y	2006.6	2007.11
	mating building						
	Veterinary service center equipment						
<b>2007</b>							
<b>G/SHYL/NX/0 701</b>	Equipmant for 4 milking stations	1628.50	232.64	ICB	Y	2007.8	
	mating building						
	Veterinary service center equipment						
<b>2008</b>							
		<b>838.14</b>	<b>119.73</b>				
<b>G/SHYL/NX/0 801</b>	Equipmant for 2 milking stations	479.47	68.50	NCB	N	2008.10	
		196.40	28.06				
	mating building	10.12	1.45				
		101.30	14.47				
		8.05	1.15				
		42.80	6.11				
<b>Subtotal 2008</b>		838.14	119.73				
<b>subtotal</b>		5572.64	796.09				
<b>Total</b>		13327.34	1903.91				

**-Tech Sub-Project**

Contract signing	Contract Value		remark
	RMB	USD Equivalent	
2004.12.19	512.05	73.15	The purchase method will be changed from CP to NS with the approval from the World Bank
2004.12.22	516.12	73.73	
2005.1.24	516.40	73.77	
2005.1.30	514.61	73.52	
2006.10.20	530.09	75.73	
2006.10.21	519.81	74.26	The purchase method will be changed from CP to NS with the approval from the World Bank
2006.10.19	525.83	75.12	
2007.6.20	568.04	81.15	
2007.6.27	561.40	80.20	
2007.8.21	583.72	83.39	
2007.8.22	583.60	83.37	
2007.8.24	578.92	82.70	
2007.7.22	86.03	12.29	
			Switch to W/SHYL/NX/0801
			Tranfered from W/SHYL/NX/0701. After being approved by the World Bank,the civil construction in 2 dairy farms and the veterinary service center will be deducted.
	6596.628	942.375	

2008.2.28	5060.423	722.918	
			Switch to G/SHYL/NX/0801
			Tranfered from G/SHYL/NX/0701.Appro ved by the World Bank,the milking and veterinary facilities in 2 dairy farms will be deducted
	5060.42	722.92	
	12043.05	1720.44	



























































































































**Dairy Goats Production, Yangling**  
**Goods and Works Procurement Plan of China Agri-Tec**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD	Actural Issuing
		RMB	USD Equivalent				
<b>Civil Works</b>							
<b>2008</b>							
W/SHYL/SY/0801	<b>Goat milk District 7</b>	<b>5495</b>	<b>785.0</b>	NCB	N	10/2008	
	Silos	105	15.0				
	Goat house	5040	720.0				
	Milking station	280	40.0				
	Clinic	70	10.0				
W/SHYL/SY/0802	<b>Goat milk District 10</b>	<b>7850</b>	<b>1121.4</b>	NCB	N	05/2009	
	Silos	150	21.4				
	Goat house	7200	1028.6				
	Milking station	400	57.1				
	Clinic	100	14.3				
<b>subtotal 2008</b>		<b>13345</b>	<b>1906.43</b>				
<b>Civil Works subtotal</b>		<b>13345</b>	<b>1906.43</b>				
<b>Goods</b>							
<b>2008</b>							
G/SHYL/SY/0801	<b>Goat milk District 7</b>	<b>1890</b>	<b>270.0</b>	NCB	Y	12/2008	
	Colling tank	525	75.0				
	Milking machine	1260	180.0				
	Pump,plumber and cable	21	3.0				
	Silage cutter	84	12.0				
G/SHYL/SY/0802	<b>Goat milk District 10</b>	<b>2700</b>	<b>385.7</b>	NCB	Y	05/2009	
	Colling tank	750	107.1				
	Milking machine	1800	257.1				
	Pump,plumber and cable	30	4.3				
	Silage cutter	120	17.1				
<b>sustotal goods</b>		<b>4590</b>	<b>655.71</b>				
<b>Total</b>		<b>17935</b>	<b>2562.14</b>				



**Organic Vegetable Produ**

**Goods and Works Procurement Plan of**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD	Actual Issuing
		RMB	USD Equivalent				
<b>civil works</b>							
<b>2006</b>							
G/SHYL/QFA/0601	<b>building</b>	7330	886.3				
	Temporary storage and guard room (1000m <sup>2</sup> )	300	42.9	NCB	N	03/2006	
	Air temperature regulator	700	100.0	NCB	N	03/2006	
	Irrigation pipeline	429	61.3	NCB	N	03/2006	03/2006
	Plastic cover frames with film cover/b(100MU)	1440	205.7	NCB	N	03/2006	
	Sprout control room	120	17.1	NCB	N	03/2006	
	Control room	30	4.3			03/2006	
	Sowing room	40	5.7			03/2006	
	Seedling greenhouses (3300 m <sup>2</sup> )	1980	282.9			03/2006	
	Training (300m <sup>2</sup> )	240	34.3	NCB	N	03/2006	
	Stroage	270	38.6	NCB	N	03/2006	
	Processing workshop (500m <sup>2</sup> )	700	100.0	NCB	N	03/2006	
<b>2007</b>							
	<b>building</b>	<b>590.00</b>					

W/SHYL/QFA/0701	Plastic cover frames with film cover/b(40MU)	320.00	38.69	NS	N	05/2007	
	Temporary storage and guard room(900m <sup>2</sup> )	270.00	32.65	NCB		05/2007	
<b>2008</b>							
W/SHYL/QFA/0801	<b>building</b>	<b>2980.00</b>	<b>425.71429</b>	NCB	N	10/2008	
	Temporary storage and guard room (1000m <sup>2</sup> )	300	42.9				
	Sprout control room	120	17.1				
	Control room	30	4.3				
	Sowing room	40	5.7				
	Seedling greenhouses (3300 m <sup>2</sup> )	1980	282.9				
	Training (300m <sup>2</sup> )	240	34.3				
	Temporary store	270.00	38.6				
W/SHYL/QFA/0802	Irrigation pipeline	291	41.6	CP	N	10/2008	
W/SHYL/QFA/0803	Plasctic greenhouses (165)	6600	942.9	CP	N	10/2008	
<b>Subtotal 2008</b>		9871	1410.1				
<b>Civil Works subtotal</b>		<b>10300</b>	<b>1471.4</b>				
<b>Goods</b>							
<b>2006</b>							
	Production equipment	3628.5	438.8				
	Tractors(5 sets)	75	75.0				
	Ploughing tools	50	50.0				
	Plant protection tools (5sets)	100	100.0				
	Fine ploughing machine(5 sets)	250	250.0				
	Fine sowing line	450	450.0				
	Sapling rack	257.5	257.5				

G/SHYL/QFA/0601	Cave pallet	180	180.0	ICB	Y	05/2007	11/2007
	Fine ploughing machine(1 set)	50	50.0				
	Climate control system (1 set)	200	200.0				
	Base fixer	36	36.0				
	Seed processing machine	25	25.0				
	PH and EC-meter	80					
	Feeding machine	80					
	Cleaning sprayer	200					
	Drying machine	240					
	Conveyer	480					
	Cutting machine	320					
	Working stage	50					
	Eletronic balance	10					
	Packing machine	30					
	Sealing machine	12					
	200t cold store	453					
	Power supply	250	35.7				
	Water supply	200	28.6				
	Heating system	550	78.6				
Fire fighting	50	7.1					
G/SHYL/QFA/0602	Training and auxiliary facilities	645	78.0	NS			
<b>subtotal Goods</b>		<b>3448.5</b>	<b>492.6</b>				
<b>total</b>		<b>13748.5</b>	<b>1964.07</b>				

ction, Yangling

China Agri-Tech Sub-Project

Contract signing	Contract Value		remark
	RMB	USD Equivalent	
			No Bank fund
08/2006	429	61.28	Completed 500 mu in 2006 and switched to CP procurement in accordance with the requirement of World Bank.
			Carried forward from 2006. The World Bank agreed to price adjustment. At the same time the adjustment of the World Bank funds, to reduce the number of the original 165 acres, For the relationship among construction of plastic tents and association and peasant households is close, so the procurement mode of plastic tents has been changed to communities' participation and CP based on the requirement of practical work and valuing time to carry out successfully.
			no Bank fund
			no Bank fund







**Chinese Traditional Herbs Production, Yangliu  
Goods and Works Procurement Plan of China Agri-Tech**

Cost estimate	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
2006						
W/SHYL/MDS/0601	polygala root planting base in Hanyin(1000mu)	350.00	42.3	CP	N	
W/SHYL/MDS/0602	structures including depot (2000m <sup>2</sup> ), mass infer room (400m <sup>2</sup> )	1560	188.6	NCB	N	2006.2
2007						
W/SHYL/MDS/0701	traditional Chinese medicine base8000mu	1760	212.8	CP	N	
2008						
W/SHYL/MDS/0801	traditional Chinese medicine base17000mu	3740	534.3	CP	N	
W/SHYL/MDS/0802	Xunyi Quality control room 300m <sup>2</sup>	390	55.7	NS	N	2008.10
W/SHYL/MDS/0803	Yaozhou Quality control room 300m <sup>2</sup>	390	55.7	NS	N	2008.10
W/SHYL/MDS/0804	Tissue culture lab Buildings	1430	204.3	NCB	N	2008.10
	Culture workshop200m <sup>2</sup>	260	37.1			
	Prep workshop100m <sup>2</sup>	130	18.6			
	Seedling transplanting greenhouse1300m	1040	148.6			
Subtotal 2008		5950.0	850.0			
<b>Civil Works Subtotal</b>		<b>9620.0</b>	<b>1293.8</b>			
<b>Goods</b>						
2006						
	Quality testing equipment	2750	282.466747	NCB	Y	2006.8
	Liquid chromatogram equipment (3 sets)					
	Analytical balance (12 sets)					
	Exactitude balance (3 sets)					
	Microscope (6 sets)					
	Grinder (3 sets)					
	Microbe determine equipment (3 sets)					

G/SHYL/MDS/0601	fast water determine equipment(6 sets)					
	Oven (6 sets)					
	cold storage equipment (9 sets)					
	photometer ( 3 sets)					
	ultrasonic cell crusher ( 3 sets)					
	gas chromatogram equipment (1 set)					
	Glass instrument & matching instrument (3 sets)					
<b>G/SHYL/MDS/0602</b>	<b>Traning facilities</b>	<b>340</b>	<b>41.11</b>	<b>NS</b>	<b>N</b>	
2007						
G/SHYL/MDS/0701	vehicles	600	72.55	NCB	N	2007.6
2008						
G/SHYL/MDS/0801	Farm machinery	1282.8	183.26	NCB	N	2008.1
	Tractor (3+2+3) sets	560				
	Sprayer(10+7+9) sets	462.8				
	Tillage(10+7+9) sets	260				
G/SHYL/MDS/0802	drying system (2+4+6 sets)	2040	291.43	NCB	Y	2008.1
G/SHYL/MDS/0803	Tissue culture lab Equipment & Seedling transplanting greenhouse Equipment	597.00	85.29	NS	N	2008.1
	Tissue culture lab Equipment					
	Seedling transplanting greenhouse Equipment					
<b>Subtotal 2008</b>		<b>3919.80</b>	<b>559.97</b>			
<b>Subtotal</b>		<b>7269.8</b>	<b>915.0</b>			
<b>Total</b>		<b>16889.8</b>	<b>2208.8</b>			

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Sub-Project

Actural Issuing	Contract signing	Contract Value		remark
		RMB	USD Equivalent	
	2006.4	220	31.43	Company invests 220 Yuan per mu, and in which the World Bank afford 110 Yuan.
2006.20	2006.3	1560	222.86	
	2007.4	<b>1760</b>	251.43	
				0.0
			0.00	
			0.00	
2008.4			0.00	



# Project of Demonstration Base Construction for New Apple Varieties

## Goods and Works Procurement Plan of China Ag

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)
		RMB	USD Equivalent		
<b>Civil Works</b>					
<b>2008</b>					
		<b>1770</b>	<b>253</b>	<b>NCB</b>	<b>N</b>
W/SHYL/PG/08-01	Basic facilities of the resources nursery and central nursery	650	93		
	Including:goods yard2000M2				
	Digging shallow well one				
	Cutting pond, 5 number				
	Storeroom 100M2				
	Organizing rapid multiplication lab (including decoration, etc.)				
	Water tower, storage pond, etc.				
	Seedling greenhouse, screen house1300M2	650	92.86		
	Training building civil construction	470	67.14		
W/SHYL/PG/08-02	Construction fee of the resources nursery and central nursery	780	111	CP	N
	Including:resources nursery construction fee (including test materials and frame material,etc.) of new variety 5 Mu	100	14.29		
	Resources nursery construction fee (including test materials and frame material,etc.) of new stock,5mu, Presentation nursery construction fee (including test materials and frame material,etc.) of new technology 10mu	80	11.43		
	Construction fee (including test materials and frame material,etc.) of scion nursery and multiplication nursery, etc. 15 Mu	200	28.57		
	Construction fee (including test materials and frame material,etc.) of scion nursery and multiplication nursery, etc. 15 Mu	120	17.14		
	Vertical wall support of Central nursery 35mu	280	40.00		
	Construction of farmer demonstration nursery	2310	330	CP	N
	Including:quality variety scion 500mu	1000	142.86		

W/SHYL/PG/08-03	Quality stock strips 500mu	300	42.86		
	Growth regulating agent subsidy 500mu	50	7.14		
	Subsidy for wide planting nursery tree 500mu	500	71.43		
	Subsidy for frame material 20mu	160	22.86		
	Seeds 500mu	300	42.86		
W/SHYL/PG/08-04	Infrastructure construction of high quality apple trees demonstration	2000	285.71	CP	N
	Including:seedling fee(100 trees per mu and 5 Yuan per tree)500mu	250	35.71		
	Racket material500mu	1000	142.86		
	Irrigation system 500mu	750	107.14		
W/SHYL/PG/08-05	Subsidy for selling feather tree 500mu	2000	285.71	CP	N
<b>subtotal 2008</b>		8860.00	1265.71		
<b>Civil Works Subtotal</b>		8860.00	1265.71		
<b>Goods</b>					
<b>2008</b>					
G/SHYL/PG/08-01	<b>Laboratory facilities</b>	820.20	117.17	NCB	N
	Laboratory facilities1	324	46.29		
	Including:laboratory table 80m	40	5.71		
	Digital display sun lighting incubator 5 unit	100	14.29		
	Digital display oscillation incubator 2 unit	44	6.29		
	Superclean bench 5 unit	50	7.14		
	Including:pot	90	12.86		
	Laboratory facilities2	496.2	70.89		
	Automatic digital display vertical high pressure steam sterilizer 2 unit	81.2	11.60		
	Electronic balance 2Unit	50	7.14		
	PH meter 2 unit	15	2.14		
	Microscope 2 unit	100	14.29		
	Various appliances and glass vessels	250	35.71		
G/SHYL/PG/08-02	Supporting facilities such as transformer, etc.	300	42.86	NS	N
G/SHYL/PG/08-	Vehicles and Agriculture machine	490	70	NS	N
	Including:pickup truck 3 piece	230	32.86		
	Pickup vehicle 1 piece	80	11.43		

03	Plant digger 2 unit	30	4.29		
	Rototiller (with tractor) 1 unit	80	11.43		
	Farm transporter 1 piece	70	10.00		
G/SHYL/PG/08-04	Including:cold storage (including equipments) 40 M <sup>2</sup>	300	42.86	NS	N
G/SHYL/PG/08-05	Training facilities and information management system	500	71.43	NS	N
	Including : office desks and chairs (offices, assembly rooms and training rooms)	120	17.14		
	Quarters furniture and electrical appliances, etc. of work personnel	130	18.57		
	Multimedia teaching system 4 unit	200	28.57		
	Laptop 5 unit	50	7.14		
G/SHYL/PG/08-06	Automatic nutrient solution supply system 1 unit	180	25.71	NS	N
G/SHYL/PG/08-07	Micro-irrigation system 1 unit	200	28.57	NS	N
<b>subtotal 2008</b>		2790.20	398.60		
<b>Subtotal</b>		2790.20	398.60		
<b>Total</b>		<b>11650.20</b>	<b>1664.31</b>		





## and Top-quality Seedling Raising Techniques

### Agri-Tech Sub-Project

Issuing of BD	Actual Issuing	Contract signing	Contract Value		remark
			RMB	USD Equivalent	
10/2008					
10/2008					
10/2008					

10/2008						
12/2008						
<b>10/2008</b>						
10/2008						
10/2008						

10/2008					
11/2008					
10/2008					
10/2008					

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**Management and Monitoring & Evaluation, Shaan:**  
**Goods and Works Procurement Plan of China Agri-Tech S**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD
		RMB	USD Equivalent			
<b>Civil Works</b>						
2005						
2006						
2007						
2008						
<b>Subtotal 2008</b>		<b>0.00</b>	<b>0.00</b>			
<b>Civil Works Subtotal</b>		<b>0.00</b>	<b>0.00</b>			
<b>Goods</b>						
2005						
2006						
G/SHSHJ/060 1	<b>Office &amp; Training Equipment</b>	<b>1351.00</b>	<b>163.36</b>	NCB	Y	3/2006
	Desk-top computer 38 sets	304	36.76			
	Lap-top computer 22 sets	330	39.90			
	Printers 55 sets	220	26.60			
	Copier 7 sets	210	25.39			
	Fax machine 24 sets	72	8.71			
	Scanner 8 sets	40	4.84			
	Overhead projector 2 sets	60	7.26			
	Digital camera 7 sets	49	5.93			
	Digital videocamera 1 set	30	3.63			
	TV sets 2 sets	16	1.93			
	Loudspeaker box 2 sets	16	1.93			
	DVD 2 sets	4	0.48			
G/SHSHJ/060 2	<b>Project monitoring &amp; management Software system 1 set</b>	<b>50</b>	<b>6.05</b>	<b>NS</b>	<b>N</b>	<b>3/2006</b>
	<b>Project monitoring vehicle</b>	<b>3000</b>	<b>362.76</b>			
2007						
2008						
G/SHJ/00803	<b>Project monitoring &amp; management Software system</b>	<b>688</b>	<b>98.29</b>	<b>CQ</b>	<b>N</b>	<b>2008.9</b>
<b>Subtotal 2008</b>		<b>688</b>	<b>98.29</b>			
<b>Subtotal</b>		<b>5039.00</b>	<b>624.40</b>			
<b>total</b>		<b>5039.0</b>	<b>624.40</b>			



















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Unit:'000

Actural Issuing	Contract signing	Contract Value		remark
		RMB	USD Equivalen	
2007.2.28	2007.5.10	2086.14	298.02	
				procured by CPMO



















**Farmer association support component Shaanxi  
Goods and Works Procurement Plan of China Agri-Tech Sub-Proj**

Contract No.	Contract Description	Cost estimate		Procurement method	Review by Bank(Y/N)	Issuing of BD	Actual Issuing	Contract signing
		RMB	USD Equivalen					
<b>Civil Works</b>								
2005								
2006								
2007								
2008								
W/SHN/0801	Buildings and civil works for 8 villages (1680m2)	1582.40	226.06	NS	N	2008.9		
Subtotal 2008		1582.40	226.06					
Civil Works Subtotal		1582.40	226.06					
<b>Goods</b>								
2005								
2006								
2007								
2008								
G/SHN/0801	<b>equipment 1</b>	<b>683.1</b>	<b>97.59</b>	<b>NS</b>	<b>N</b>	<b>2008.9</b>		
	computer (1) 48 sets	240						
	printer (1) 16 sets	8						
	fax machine 8 sets	12						
	projector (1) 8 sets	240						
	project (2) 1 set	20						
	modem 8 sets	2.4						
	hub 8 sets	1.6						
	printer (2) 3 sets	30						
	notebook computer 2 sets	30						
	copying machine 1 set	10						
G/SHN/0802	<b>equipment 2</b>	<b>191.59</b>	<b>27.37</b>	<b>NS</b>	<b>N</b>	<b>2008.9</b>		
	Computer desk&chair 48	24						
	office desk&chair (1) 40	8						
	training desk&chair 480 s	48						
	moving chair 400 sets	8						
	bookshelf 160 sets	48						
	Filing cabinet 16 sets	7.2						
	Book cabinet 32 sets	14.4						



	office desk&chair (2) 3 sets	9						
<b>G/SHN/0803</b>	<b>Library books and publications</b>	<b>225.4</b>	<b>32.2</b>	<b>NS</b>	<b>N</b>	<b>2008.9</b>		
	books 8000	80						
	CDs 800 disk	16						
	Publications and journals	100						
<b>G/SHN/0804</b>	<b>vehicles 2 sets</b>	<b>287.5</b>	<b>41.07</b>	<b>NS</b>	<b>N</b>	<b>2008.9</b>		
<b>G/SHN/0805</b>	<b>equipment 3</b>	<b>54.28</b>	<b>7.75</b>	<b>NS</b>	<b>N</b>	<b>2008.9</b>		
	telephone 8 sets	0.8	<b>0.92</b>					
	TV 8 sets	24	<b>27.60</b>					
	DVD 8 sets	2.4	<b>2.76</b>					
	Audio system 8 sets	4	<b>4.60</b>					
	video system 8 sets	16	<b>18.40</b>					
<b>Subtotal 2008</b>		<b>1441.87</b>	<b>205.98</b>					
<b>Subtotal</b>		<b>1441.87</b>	<b>205.98</b>					
<b>total</b>		<b>3024.3</b>	<b>432.0</b>					







