

Appendix B

Operational Costs and Selling Prices

Operational Costs

| | Unit Cost of Each Main Component | | | | | |
|------------------------------|----------------------------------|------------------------|-----------|--------------------------------|---------------------------|---------|
| | Ma An Shan | Tian Du | Jin Zhong | Chao Lun | Lu An | Gao Sen |
| Fresh water (Rmb/ton) | 0.20 | 0.02* (Groundwater) | 0.10 | 0.20 | 0.15 | 0.02 |
| Steam (Rmb/ton) | 95* | 80* | 76* | 60 | 98* | 91* |
| Straw pulp (Rmb/ton) | ---- | 1700* | ---- | 1700 (Manufactured on site) | ---- | 4200 |
| Wood pulp (Rmb/ton) | 5750* | ---- | 5750* | ---- | 5750* | 5750 |
| Waste cardboard (Rmb/ton) | ---- | ---- | 1375* | 1375 | 3800 (high) 3400 (low) | ---- |
| Coal (Rmb/ton) | 260 | 220 | 210 | 165 | 270 | 250 |
| Electricity (Rmb/kW) | ---- | ---- | ---- | 0.55 | ---- | 0.10 |
| Effluent treatment (Rmb/ton) | 0.80 | 1.20 | 0.67 | 0.24 | ---- | ---- |

* Estimated

Selling Prices

| | Selling Price of Finished Product | | | | | |
|-------------------------------|-----------------------------------|---------|-----------|----------|-------|-----------------|
| | Ma An Shan | Tian Du | Jin Zhong | Chao Lun | Lu An | Gao Sen |
| Cigarette paper (Rmb/ton) | ---- | ---- | ---- | ---- | ---- | 13 000 – 15 000 |
| Tipping paper (Rmb/ton) | ---- | ---- | ---- | ---- | ---- | 10 000 – 11 000 |
| Insulation paper (Rmb/ton) | ---- | ---- | ---- | ---- | ---- | 15 000 |
| Cultural paper (Rmb/ton) | ---- | ---- | ---- | ---- | ---- | 4 000 – 5 000 |
| Cups stock (Rmb/ton) | ---- | ---- | ---- | ---- | 7 000 | ---- |
| Cardboard (Rmb/ton) | 2 800** | ---- | 2 800 | ---- | 6 800 | ---- |
| Low grade cardboard (Rmb/ton) | 2 000** | ---- | 2 000 | ---- | ---- | ---- |
| Corrugated paper (Rmb/ton) | ---- | 2 500 | ---- | 2 200 | ---- | ---- |
| Ash* (Rmb/ton) | 66** | 66** | 66** | 66** | 66 | 66** |

* Ash residues are sold as filling agent for construction material

** Estimated