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| **Raw Material** | **Amount** | **Cost/unit** |
| Petroleum coke | 2000 tpd | $75.00 /ton |
| Selexol (CO2 capture) | 4,000,000 lb/day | $3.25/lb |
| Selexol (H2S capture) | 2,200,000 lb/day |
| Zinc Oxide | 393 lb/day | $55.00/lb |
| Alumina | 450 lb/day | $23.00/lb |
| Oxygen and Nitrogen | 1920 tpd | $61.00/ton |
| Ferrochrome | 53,000 lb/day | $1.33/lb |
| **Products & Recovery** |  |  |
| Syngas | 2600 tpd | $ 300.00/ton |
| CO2 Seq | 2000 tpd |  |
| H2S recovery | 100 tpd |  |
| Slag | TBD |  |
|  |  |  |