INVEST IN SINDH
Land of Endless Opportunities

IDEAS AND OPPORTUNITIES

Rome | 5th April, 2016
The History

- River Indus has attracted people throughout history
- Persian, Greek, Arabic and Mongol influences have promoted a culture of tolerance and harmony
- Followers of Hinduism, Buddhism and Islam have coexisted peacefully since centuries
**Pakistan**

- **GDP:** US$244 billion
- **Market Size:** 200 million consumers
- **Area:** 796,095 km²
- **Districts:** 135
  - Punjab: 36
  - Sindh: 29
  - Baluchistan: 30
  - KPK: 26
  - FATA: & Agencies 13
  - Islamabad: 1
- **Languages:** Urdu, English, Punjabi, Sindhi, Balochi, Siraiki
- **Capital:** Islamabad

**The Economy**

- **45% Urbanization**
- **Diversity in religion, language and ethnicity**
- **Centralized Administration:** Ongoing devolution through 18th amendment to 1973 constitution

**Islamabad**

- Federal capital
- Legislative assembly
- Supreme court
Provincial GDP: US$71 billion*

Market Size: 44 million consumers
Youth: 17 million
Urban: 22 million

Languages: English, Urdu, Sindhi

Area: 14,0914 square km

Districts: 29

The Economy

- 50% Urbanization
- Diversity in religion, language and ethnicity
- Strong Administration
- Karachi
  - National financial and business hub
  - Port City
- 2 sea ports in Karachi providing access for exports
- 3.8 billion consumers accessible via Sindh’s ports
- Gateway to Central Asia, Africa, Europe, China and Iran

Size of market accessible from Sindh (in millions)

- China: 1357
- Africa: 1100
- Europe: 742
- Middle East & North Africa: 355
- Pakistan: 180
- Central Asian Republic: 67

The Market
## Size of market accessible via sea

<table>
<thead>
<tr>
<th>Port</th>
<th>Distance in Nautical Miles</th>
<th>Days to Cover Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port of Mumbai, India</td>
<td>561</td>
<td>2</td>
</tr>
<tr>
<td>Mina Rashid Port, Dubai</td>
<td>803</td>
<td>3</td>
</tr>
<tr>
<td>Jeddah Islamic Port, Saudi Arabia</td>
<td>2,388</td>
<td>10</td>
</tr>
<tr>
<td>Port of Alexandria, Egypt</td>
<td>3,412</td>
<td>14</td>
</tr>
<tr>
<td>Port of Istanbul, Turkey</td>
<td>4,319</td>
<td>18</td>
</tr>
<tr>
<td>Porto di Gioia Tauro, Italy</td>
<td>4,393</td>
<td>18</td>
</tr>
<tr>
<td>Port of Hamburg, Germany</td>
<td>7,335</td>
<td>30</td>
</tr>
</tbody>
</table>
The People

- Upward social mobility
- Increasing total and female labor force participation
- Increasing literacy rates
Legislation and Justice

- **Freedom of Information Act 2013**
  - Passed in 2006
  - Implemented through section 154 of The Sindh Local Government Act, 2013

- **The Sindh Environmental Protection Act 2014**
  - Aims to respond to the modern challenges of global warming and environmental pollution

- **The Sindh Right of Children to Free and Compulsory Education Act, 2013**
  - First province to pass law for provision of free and compulsory education.
  - Ensures free and compulsory education to all children of age five to sixteen on state expense

- **The Sindh Child Marriage Restraint Act 2013**
  - Aims to protect the rights of children by setting a marriageable age (18 years) for them

- **The Sindh Prevention and Control of Thalassemia Act 2013**
  - Contributes to public health by ensuring that parties contracting a marriage undergo Thalassemia tests

- **Sindh Witness Protection Act 2013**
  - Ensures protection of witnesses in criminal cases

- **Hindu Marriage Bill 2016** (to formally register Hindu marriages in Sindh)
Committed FDI

Regional Connectivity

➢ A corridor for trade with China and other Central Asian Republics. The premise of the Project is to develop an Economic corridor to facilitate transit trade through Gawadar.

➢ The distance from Kashgar (China) to Gawadar is 2,815 Km; compared to Beijing 4,364 Km. The route shall save travel time by two weeks compared to current trade made by China through Sea.
Asian growth rates averaged 7% plus per annum over last two decades, Pakistan nearer 4% pa

FDI from China and other countries offers Pakistan a potential springboard for economic acceleration

To achieve quantum GDP ‘leap’, Pakistan will need partners

Global finance can feed into increased domestic financing requirement (PKR 3.3 trillion rupees last year, now an additional PKR 1.3 trillion)

Need for higher value-added industrial and agricultural growth

vibrant supply-chain development – be it for deeper import substitution, or for exports.

Sectors with performance falling behind natural potential should be focused

Implications and Opportunities
Supply-chain evolution was a strong driver of increased trade and growth in Asia.

**Share of Foreign sector integration into Exports**

<table>
<thead>
<tr>
<th>Country</th>
<th>Integration into Exports</th>
</tr>
</thead>
<tbody>
<tr>
<td>Korea</td>
<td>42%</td>
</tr>
<tr>
<td>Malaysia</td>
<td>41%</td>
</tr>
<tr>
<td>Vietnam</td>
<td>37%</td>
</tr>
<tr>
<td>Thailand</td>
<td>39%</td>
</tr>
<tr>
<td>India</td>
<td>24%</td>
</tr>
<tr>
<td><strong>World average</strong></td>
<td><strong>24%</strong></td>
</tr>
</tbody>
</table>

*(Table did not feature Pakistan, does not mention countries <10%)*

*Source: WTO, 2014 ('13 data)*
Institutional and Legal Environment

Institutions in Sindh
- Special Economic Zones
- Sindh Board of Investment
- Public Private Partnership Unit
- Thar Coal and Energy Board
- Sindh Transport and Mass Transit Authority
- Sindh Transmission and Dispatch Company (STDC)

Legal Frameworks
- Sindh Mining Concessions Rules 2002
- National Policy for Power Co-Generation by Sugar Industry
Sindh PPP Act 2010

- 1st PPP law in Pakistan
- Provides legal cover to the Institutional Framework
  - PPP Policy Board
  - PPP Unit
  - PPP Projects
  - Departmental PPP nodes
- Regulates the contractual relationship between public and private sectors
- Covers processes regarding project approval and spending from:
  - PDF (Project Development Fund)
  - VGF (Viability Gap Fund)
PPP Projects completed in Sindh

- Hyderabad MirpurKhas Dual Carriageway (HMDC) Project:
  - The Project road is 60 km long with 8 bridges and 62 culverts
  - It was financed through a mixture of private party's equity (30%), GoS sub-debt (30%) and commercial bank debt (40%)
  - Completed – Inauguration in April, 2016

- NICH Safety & Security
  - National Institute of Child Health (NICH) is the largest tertiary care and teaching hospital for children in Karachi Sindh.
  - Its catchment area covers 20 million people in Karachi alone and it deals round the clock with 300,000 patients per annum
PPP Projects in Sindh under construction
- Jhirk Mulla Katiar Bridge and Link Road
- Sindh Nooriabad Power Project

PPP Project agreement signed
- Shaheed Benazir Bhutto Intercity Bus Project
- Karachi Thatta Dual Carriageway

PPP Projects tenders to be solicited
- Khairpur Khajoor Mandi (KKM) Project
- Hyderabad Tando Muhammad Khan Dual Carriageway
- Link Road 19.95 km long road connecting Super Highway (M-9) and National Highway (M-5)

Projects under Feasibility Studies
- Livestock Tagging Project
- Livestock Farms Project
- Ghotki-Kandhkot Bridge project
- Mango Processing Facility project
Development of Energy in Sindh
Post 18th Amendment, the subject of energy is in Part II of Federal Legislative List

**Factual Position**
Installed capacity - 23,536 MW
Available capacity 14,000 MW (winter 2014)
Energy Department was formed in 2010

**Alternative Energy**
Wind
Solar
Hydro (Run of River)
Waste to Energy

**Thermal**
Oil & Gas
Coal
Constitutional Position
After the 18th Amendment, the subject of energy is in Part II of Federal Legislative List

Factual Position
Installed capacity - 23,536 MW
Available capacity 14,000 MW (winter 2014)

Sindh Energy Department was formed in 2010
180x60KM Wind Corridor at Jhampir (Thatta) has got Potential for generating 60,000 MW

One of the highest solar insulation in the world ranging from 5 KWh-7.5/m²/per day

<table>
<thead>
<tr>
<th>Location</th>
<th>Coal (Billion tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thar Lakhra</td>
<td>175</td>
</tr>
<tr>
<td>Sonda-Jherruk</td>
<td>7.11</td>
</tr>
<tr>
<td>Meting Jhimpir</td>
<td>0.43</td>
</tr>
<tr>
<td>Indus East</td>
<td>1.78</td>
</tr>
<tr>
<td>Badin</td>
<td>1.36</td>
</tr>
<tr>
<td>Total</td>
<td>187.01</td>
</tr>
</tbody>
</table>
Projects On Ground - Pakistan

- Land to 35 Projects - indicated capacity 1925.4 MW
- Contribution to Grid - 530 + MWs by June 2016
- Upcoming: LOI for 10 projects – 500 MW

Sindh Govt. upcoming projects

- **Sindh Renewable Energy Company** - Investments & joint ventures
- 10 MW Wind Project of Ismail industries Ltd in Sindh - Thatta region
  (The project is at LOI stage)
- 50MW Wind Power Project of China International Water and Electric Power (CWE) - Jhimpir
  (The project is at feasibility stage)
- 50MW Wind Power Project of New Park Energy - Nooriabad
  (The project is at feasibility stage)
Geographic solar insolation (5.3 kWh/m²/day) is very high in Pakistan specially in upper Sindh

- **Sindh Energy Department** completed three pilot project in November, 2014
  - 350 schools - Nangarparkar (Thar)
  - 140 houses - Sanghar
  - Street lights - 5 villages in Malir & Ghotki
5 Projects (PPP mode) 20 MW each:

- Jhampir (Thatta)
- Shaheed Benazirabad
- Sukkur
- Larkana
- Khairpur

- 22 firms applied-17 shortlisted
- Land Identified
- Currently under development
- 8 sites selected
- Project ranges from 5 – 50 MW
  - Rohri Canal RD 5-10 MW- IPP
  - Nara Canal 15 MW-IPP
- Detailed engineering being done
- Tariff awaited

Hydro power projects (Run of the river)
Nooriabad Gas fired Project

- 2*50 MW PPP mode - 20 MMCFD gas
- Partner: Chint Electric-Technomen Kinetics
- LOI issued by K-Electric
- Land acquired
- GSA by SSGC & ratified by OGRA
- EPC finalized-COD: June 2016
- LCs established for import of Plant
- FAT-15\textsuperscript{th} April, 2015-Wartsila (Finland)
Exploration Licences

Off shore  16  (UEP, OGDCL, NIKO, PEL)
On shore   56  (UEP, OGDC, PPL, ENI, OMV)

Development & Production Leases - 125

Established “Sindh Energy Holding Company” (SEHL)
- holds 2.5% working interests with OGDCL & PPL in 7 blocks

Established “Sindh Petroleum Limited” to support and develop SEHL and other energy projects in Sindh
Vision for Thar Coal

To develop Thar Coal as a major source of power generation for Energy & Economic Security of the country and as a Hub of Petro Chemical Industry

Goal: To generate 5,000 MW by 2020

Policy Priorities

- Develop Thar Coal as ‘core resource’ to achieve affordable and reliable energy security
- Development of Coal Mining Sector leading to poverty alleviation

Thar coalfield located between:

Latitudes  
24°15’ N - 25°45’ N

Longitudes  
69° 45’ E - 70° 45’ E
Thar coal projects

1. Developed 12 projects
2. Allocated 8 projects

Developing partners:

a) Sino Sindh Resources (Pvt.) Limited (Pak-China)
b) Sindh Engro Coal Mining Company
c) Asia Power Thar Coal Limited (UK)
d) Harbin Thar Energy (Pvt.) Limited (China)
e) Underground Coal & Gasification Power Project
f) Sindh Carbon Energy Ltd (Oracle, UK)
g) Fauji fertilizer Company Limited
h) TharPak. Consortium (LLC–US)
<table>
<thead>
<tr>
<th>Blocks</th>
<th>Status/ Timelines</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sino-Sindh -Global Mining</strong></td>
<td>Bankable Feasibility completed March, 2012</td>
</tr>
<tr>
<td>Open cast Mining of 10 mtpa-1320 MW</td>
<td>Coal Production Dec 2017</td>
</tr>
<tr>
<td>Coal supply to power plants and cement industry</td>
<td>Power Generation-Planned COD June 2018</td>
</tr>
<tr>
<td><strong>SECMC</strong></td>
<td>Bankable Feasibility completed August 2010</td>
</tr>
<tr>
<td>(JV: 51% GoS; 49% Engro+affiliates) Open cast mine of 6.5 mtpa - 660MW</td>
<td>Land acquired-Mining initiated</td>
</tr>
<tr>
<td></td>
<td>EPC Contractors selected</td>
</tr>
<tr>
<td></td>
<td>Field teams mobilized and site office opened</td>
</tr>
<tr>
<td></td>
<td>Project financing being finalized</td>
</tr>
<tr>
<td></td>
<td>Mining &amp; Power EIA issued</td>
</tr>
<tr>
<td></td>
<td>Overburden removal has begun – 3 years to reach Coal seam. Power generation is planned in 2018</td>
</tr>
<tr>
<td><strong>Block-V UCG Pilot Project</strong></td>
<td><strong>Gasifiers developed</strong></td>
</tr>
<tr>
<td>Under Ground Coal Gasification Project &amp; Power Plant</td>
<td>Test Burn in Dec. 2011-Syngas being produced</td>
</tr>
<tr>
<td></td>
<td>Procurement of Purification Plant done</td>
</tr>
<tr>
<td></td>
<td>Power Plant of 4 MW-Test run successful on 28\textsuperscript{th} May, 2015.</td>
</tr>
<tr>
<td><strong>Block-VI</strong></td>
<td><strong>Detailed Feasibility Completed</strong></td>
</tr>
<tr>
<td>Oracle Coalfields, PLC (UK)</td>
<td>Start of Mine development had begin on Dec 2015</td>
</tr>
<tr>
<td>Open cast mine of 2.2 m.t /annum</td>
<td>JDA signed with K-Electric for 300 MW in July, 2012</td>
</tr>
<tr>
<td></td>
<td>JDA Signed with SEPCO China for Mining &amp; Power Plant of 300 MW on mine mouth.</td>
</tr>
<tr>
<td></td>
<td>NOC issued by EPA in January 2014</td>
</tr>
<tr>
<td></td>
<td>Power generation is planned in 2018-19</td>
</tr>
</tbody>
</table>
Sindh Enterprise Development Fund

- Government of Sindh established “Sindh Enterprise Development Fund” (SEDF) with an aim to:
  - Support entrepreneurship development based on Sindh's competitive advantage
  - Introduce technology & bring value addition in non-conventional yet vital sectors of the economy by extending technical and credit assistance.
  - Since its inception SEDF has provided an overall KIBOR subsidy of Rs. 20 million.

**SEDF’s Methodology**

**Technical Assistance**
- Assistance in preparing feasibility report
- Help in obtaining loan from banks
- Preparation of SEDF’s support form

**Financial Assistance:**
- Payment of interest (KIBOR)
  - 100% on capital cost
  - 50% on working capital

**Projects**
- DairyLand (Pvt) Limited – 180 m
- Organic Meat Company – 199 m
- National Seed Ventures – 170 m
- Shrimp Farming – 147 m
- Red Chili Growers – 229 m
- Dates DeHydration Plant – 200 m
- BMR Rice Mills Scheme – 296 m
Our Institutions

- Aga Khan University
- Newports Institute of Communications & Economics
- Shaheed Zulfiqar Ali Bhutto Institute of Science & Technology
- Sindh Institute of Urology & Transplantation
- Sindh Madressa Board’s Quaid-e-Azam Public School
- Sir Syed University of Engineering & Technology
- Ziauddin University

Karachi Education City
- 8,921 acres of land have been allocated for Education City

- 20 local and foreign institutions have been allocated land for their campuses

- Local and international educational institutions will provide appropriate solutions to meet Pakistan’s staggering challenge of providing excellent higher education

- An opportunity to retain talent and productive human resource in Pakistan

- An opportunity to promote R&D for the private and public sector through partnerships and collaborations

- The development of a residential and commercial community which is marked by its character of scholarly excellence, quality of life, diverse cultures and a tolerant and liberal environment
Vision

To provide safe, reliable, comfortable and affordable means of transportation to travelling public of the province by creating enabling environment for private investment in the sector leading towards development and prosperity.

Mission

Proper regulation of public transport through implementation of motor vehicle laws.

- Encourage private sector to bring more investment in the transport sector by providing incentives.

- Initiate public sector schemes and programs where private investment is slow or not forth coming so that safe, reliable, comfortable and affordable transport is available to public.
Mass Transit Projects

- Public Transport Vehicles are 4.5% of all road traffic
- More than 9 million people (44%) travel in public transport in Karachi

Proposed Projects
- Karachi Circular Railway (KCR)
- Six Bus Rapid Transits (BRTs)
Karachi Circular Railway Route

<table>
<thead>
<tr>
<th>Description</th>
<th>Length (km)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Route Length (total)</td>
<td>43.24</td>
</tr>
<tr>
<td>On-ground</td>
<td>15.68</td>
</tr>
<tr>
<td>Elevated</td>
<td>23.86</td>
</tr>
<tr>
<td>Trench</td>
<td>2.28</td>
</tr>
<tr>
<td>Bridge</td>
<td>1.42</td>
</tr>
<tr>
<td>Number of Stations</td>
<td>24</td>
</tr>
<tr>
<td>On-ground</td>
<td>10</td>
</tr>
<tr>
<td>Elevated</td>
<td>12</td>
</tr>
<tr>
<td>Trench</td>
<td>2</td>
</tr>
<tr>
<td>Locomotive</td>
<td>Electro Mechanical</td>
</tr>
<tr>
<td>Ridership</td>
<td>600,000 Per Day</td>
</tr>
</tbody>
</table>

➢ The GoP and GoS have full filled all 45 Conditions, the JICA have issued Letter Of Comfort.
## Bus Rapid Transit Plan

- **Yellow Line,** **Green Line** and **Blue Line (Bahria Town)** are financed under PPP mode.
- **Green Line** is financed by GoP.
- **Orange Line** is financed by ADP, GoS.
- **Red Line:** 15% Equity by GoS and 85% Loan by Chinese.

<table>
<thead>
<tr>
<th>Name</th>
<th>Route</th>
<th>Length (KM)</th>
<th>Cost (billion Rs.)</th>
<th>Ridership per day</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Yellow Line</strong></td>
<td>Qaidabad to Saddar</td>
<td>26</td>
<td>16</td>
<td>150,000</td>
</tr>
<tr>
<td><strong>Green Line</strong></td>
<td>Surjani Town to Jama Cloth Market</td>
<td>17</td>
<td>16</td>
<td>400,000</td>
</tr>
<tr>
<td><strong>Orange Line</strong></td>
<td>Orangi Town to KDA Chowrangi</td>
<td>4.7</td>
<td>2.36</td>
<td>50,000</td>
</tr>
<tr>
<td><strong>Red Line</strong></td>
<td>Model Colony to Mazar e Qaid</td>
<td>21.5</td>
<td>14</td>
<td>350,000</td>
</tr>
<tr>
<td><strong>Blue Line</strong></td>
<td>Bahria Town to M.W Tower</td>
<td>54</td>
<td>N/A</td>
<td>357,000</td>
</tr>
<tr>
<td><strong>Brown Line</strong></td>
<td>Nagan Chowrangii to Nigar Cinema</td>
<td>18.5</td>
<td>116</td>
<td>736,000</td>
</tr>
</tbody>
</table>
Improving Investment Climate

Registering Property
- Improvement in reliability of the infrastructure of the land administration
- Reduction in time required for registration & execution of the deed
- Improving the transparency

Dealing with Construction Permits
- Introduced modern land management practices
- Implemented manual tracking system for building permits

Ease of Doing Business

Paying Taxes
- Development of centralized database system for taxation
- Improvement of tax administration. Tax structures are being reformed
- Paying services tax to SRB and contributing towards the development of Sindh

Ranking
- Pakistan is ranked 138 in the world for Ease of doing business
- Govt. of Pakistan is continuously making efforts to reform the investment climate of the country
Special Economic Zones

- **Special Economic Zone (SEZ) Act 2012**
  - **SEZ Authority Sindh**
    - Established by Government of Sindh
    - Headed by Chief Minister of Sindh
  - **Incentives**
    - Exemption on custom duties/taxes on capital goods imported into Pakistan for the development
    - Exemption from all taxes on income generated from the SEZ for a period of 10 years
    - Additional benefits to SEZs, Zone Enterprise, regions or sectors that promote hi-tech industries or particular under developed regions of Sindh
  - **Developed SEZs**
    - Khairpur Special Economic Zone
    - Bin Qasim Industrial Park
Khairpur Special Economic Zone (KSEZ)

Cost
Front roadside 1 acre = US$ 35,000
Link road 1 acres = US$ 30,000
Rear roadside 1 acre = US$ 25,000

<table>
<thead>
<tr>
<th>PLOT SIZE</th>
<th>TOTAL NO OF PLOTS</th>
<th>PLOT SIZE (ACRE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>160m x 100m</td>
<td>06</td>
<td>4</td>
</tr>
<tr>
<td>80m x 100m</td>
<td>08</td>
<td>2</td>
</tr>
<tr>
<td>80m x 50m</td>
<td>16</td>
<td>1</td>
</tr>
<tr>
<td>40m x 75m</td>
<td>09</td>
<td>0.75</td>
</tr>
<tr>
<td>40m x 50m</td>
<td>18</td>
<td>0.50</td>
</tr>
<tr>
<td>40m x 25m</td>
<td>28</td>
<td>0.25</td>
</tr>
</tbody>
</table>

Total Plots 85 Industrial Plots
Khairpur Special Economic Zone (KSEZ)

- 136 acres of Land allocated for the establishment of a dedicated KSEZ near Sukkur, Sindh.
- Distance from Sukkur International Airport approx 30 kms.
- Construction of Main Gate, Administrative Building, dedicated Police Station complete. Construction on other infrastructure components are in progress. Overall 90 percent work is complete.
- 20 MWs Waste to Energy Captive Power Plant to be established
- FIRST Industrial park in Pakistan to have been awarded the SEZ Status under SEZ Act 2012

Companies

- Sachal Engineering
- Venus Pakistan Pvt
- Jumani Group of Industries
Bin Qasim Industrial Park

Cost
Rs.14 Million per acre
USD 140,000
- 930 Acres, Located on Main National Highway (Adjacent to Arabian Sea Country Club) Bin Qasim Town, Karachi, Sindh

**Industrial Clusters**
- Light Engineering
- Auto & Allied
- Foundry and Fabrication
- Pharmaceutical & Food Processing
- Warehousing & Logistics

**Present Status**
- Fully functional Site Office
- Main Access road completed
- Infrastructure development work of phase one in progress
- Plots available for immediate construction
- 37 meter wide, six lane, concrete main access road

**Bin Qasim Industrial Park**

**Companies**
- Yamaha Motor
- MID Pakistan Coil
- M/s Horizon
- Shokozan Company
Korangi Creek Industrial Park

Cost
Low Density zone
USD 395,000
High Density Zone
USD 850,000
250 Acres, Near Korangi Creek and Korangi Industrial Area, Karachi

Industrial Clusters

Low Density Zone (111 Acres): Light Engineering, Food Processing, Consumer Food & Pharmaceutical Products, Garments / Value added Textiles, Packaging & Printing & Warehousing / Logistics

High Density Zone (39 Acres): Commercial and Business Centers, Information Technology, Gems & Jewelry

Present Status

- Fully functioning administrative and site office
- Boundary wall completed Water distribution network with underground and overhead reservoirs, pumping station and generator house completed
- Underground sewerage network completed
- Construction of electrical distribution network

Korangi Creek Industrial Park

Companies

- SCI Life Pharma
- Youngs (Pvt) Ltd
- Faruk Impex
- Al Baraka Apparel
- MAL Pakistan
- United Kings

Government of Sindh
POTENTIAL INDUSTRIAL PARKS

The following Industrial Parks are potential locations for SEZs in Sindh:

- Marble City Project, Karachi
- Pakistan Textile City, Karachi
- Chinese Special Economic Zone, Thatta
- Larkana at Rato Dero
- Jacobabad
- Nawabshah