## HIGHLIGHTS

Annual Development Program 2023-24



PLANNING & DEVELOPMENT DEPARTMENT GOVERNMENT OF SINDH



# HIGHLIGHTS Annual Development Program 2023-24

## Planning & Development Department Government of Sindh

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#### ADP 2023-24 HIGHLIGHTS

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#### **EXECUTIVE SUMMARY**

Annual Development Program is prepared in consultation with all Administrative Departments of Government of Sindh and is presented to the Provincial Cabinet and Provincial Assembly of Sindh for approval. The Government of Sindh is fully cognizant of the efficacy of development portfolio; therefore, allocates substantial resources based on sectoral priorities.

- 2. During FY 2022-23, total development outlay was Rs.459.5 billion that included Rs.332 billion for Provincial Annual Development Program (ADP), Rs.30 billion for District ADP, Rs.91.5 billion from Foreign Project Assistance (FPA) and grant from Federal PSDP of Rs.6 billion for Government of Sindh executed schemes. An expenditure of Rs.226 billion is estimated in Provincial ADP including Rs.18 billion in District ADP. In addition, Rs.74 billion is expected expenditure of FPA. In financial year 2022-23, 772 schemes included in ADP 2022-23 are completed in various sectors; Education, Agriculture, Irrigation, Water & Sanitation and Road. A large number of schemes in road sector relating to new construction & improvement are completed in various districts.
- 3. Sindh province faced huge impact of record-breaking torrential rains and floods in 2022 which resulted damages of 2.1 million houses and destroyed 3.8 million acres of crops alongwith other livelihood. As per the 'Post-Disaster Needs Assessment (PDNA)', the preliminary damages were reported as US\$ 20.5 billion. The Government of Sindh prepared "Sindh Strategic Action Plan for Floods 2022", aligned with the contours of the Resilient Recovery, Rehabilitation, and Reconstruction (4R) Framework.
- 4. The Government of Sindh's response to disastrous floods was quick and all inclusive. Resources were mobilized through Provincial Disaster Management Authority, Irrigation, Works & Services Departments and District Administration. Rs.117.4 billion was spent in FY 2022-23 on flood relief and rehabilitation activities from Government's own resources. In addition, Government of Sindh signed six projects of US\$ 2,307.27 million with World Bank, Asian Development Bank and Islamic Development Bank for flood rehabilitation and reconstruction; so that damaged infrastructure, livelihood and compensation to the affected population are complimented and accelerated.
- 5. Focus of the development budget for FY 2023-24 is to capitalize the current portfolio in the aftermath of flood situation and initiate new projects particularly in those sectors which cater for rehabilitation of infrastructure damaged during the heavy rains & floods in 2022. The size of development budget in ADP 2023-24 is Rs.700.103 billion this includes Rs.380.50 billion for Provincial ADP, Rs.30.00 billion for District ADP, Rs.266.691 billion through Foreign Project Assistance (FPA) and Rs.22.912 billion from PSDP Grant for GoS Executed Schemes. In Provincial ADP 2023-24, allocation for 3,311 ongoing schemes is Rs.291.91 billion and allocation for 1,939 new schemes is Rs.88.59 billion, about 77% funds are allocated for ongoing schemes. Throw-forward for entire portfolio in Provincial ADP 2023-24 as on 1st July, 2023 is Rs.1,096 billion. Allocation for foreign projects assistance has increased from Rs.91.47 billion in 2022-23 to Rs.266.691 billion in ADP 2023-24, mainly due to initiating new projects for rehabilitation and reconstruction of flood damaged infrastructure.

## **TOTAL DEVELOPMENT OUTLAY 2023-24**

#### Rs. In Billion

| Provincial ADP | District ADP | FPA     | Federal PSDP | Total   |
|----------------|--------------|---------|--------------|---------|
| 380.50         | 30.00        | 266.691 | 22.912       | 700.103 |

## **ON-GOING AND NEW SCHEMES 2023-24**

#### Rs. In Billion

| Category | Number of Schemes | Allocation |
|----------|-------------------|------------|
| On-Going | 3,311             | 291.91     |
| New      | 1,939             | 88.59      |
| Total    | 5,250             | 380.50     |

## **DEPARTMENT-WISE ALLOCATION**

Rs. In Million

| Sr. | N. CC . D.                               | A                 | llocation 2023-2 | 4          |
|-----|--|-------------------|------------------|------------|
| No. | Name of Sector/Department                | Ongoing           | New              | Total      |
| 1   | AGRICULTURE, SUPPLY & PRICES             | 4,432.500         | 2,544.500        | 6,977.000  |
| 2   | AUQAF, ZAKAT, USHR & RA                  | 414.700           | 45.460           | 460.200    |
| 3   | BOARD OF REVENUE                         | 158.600           | 100.000          | 258.600    |
| 4   | COOPERATIVE                              | 0.000             | 20.400           | 20.400     |
| 5   | CULTURE, TOURISM, ANTIQUITIES & ARCHIVES | 2,467.250         | 400.000          | 2,867.250  |
| 6   | EDUCATION SECTOR                         | <u>26,842.912</u> | 7,847.088        | 34,690.000 |
|     | i. School Education                      | 12,621.518        | 3,878.482        | 16,500.000 |
|     | ii. College Education                    | 4,946.500         | 1,633.500        | 6,580.000  |
|     | iii. Emp. of Persons with Disabilities   | 2,758.000         | 642.000          | 3,400.000  |
|     | iv. STEVTA                               | 1,148.750         | 351.250          | 1,500.000  |
|     | v. Universities & Boards                 | 5,368.144         | 1,341.856        | 6,710.000  |
| 7   | ENERGY                                   | 1,188.141         | 940.309          | 2,128.450  |
| 8   | ENVIRONMENT, C.C. & C.D.                 | 672.943           | 329.257          | 1,002.200  |
| 9   | EXCISE & TAXATION                        | 9.203             | 130.397          | 139.600    |
| 10  | FINANCE                                  | 1,149.500         | 25.000           | 1,174.500  |
| 11  | FOOD                                     | 292.800           | 0.000            | 292.800    |
| 12  | FOREST & WILD LIFE                       | 991.500           | 1,057.500        | 2,049.000  |
| 13  | GOVERNOR'S SECRETARIAT                   | 82.800            | 0.000            | 82.800     |
| 14  | HEALTH                                   | 12,758.736        | 6,980.260        | 19,739.000 |
| 15  | HOME                                     | 5,276.973         | 6,240.027        | 11,517.000 |
| 16  | HUMAN RIGHTS                             | 23.262            | 114.738          | 138.000    |
| 17  | HUMAN SETTLEMENTS, SD&SH                 | 51.894            | 17.106           | 69.000     |
| 18  | INDUSTRIES & COMMERCE                    | 1,289.310         | 213.250          | 1,502.560  |
| 19  | INFORMATION                              | 77.032            | 154.268          | 231.300    |

| Sr. | Name of Sector/Department      | Allocation 2023-24 |            |            |
|-----|--------------------------------|--------------------|------------|------------|
| No. | Name of Sector/Department      | Ongoing            | New        | Total      |
| 20  | INFORMATION, SCI. & TECHNOLOGY | 446.126            | 295.524    | 741.650    |
| 21  | INVESTMENT                     | 344.400            | 0.000      | 344.400    |
| 22  | IRRIGATION                     | 19,000.000         | 6,000.000  | 25,000.000 |
| 23  | LABOUR & HUMAN RES:            | 45.305             | 92.695     | 138.000    |
| 24  | LAW P.A. & PROSECUTION         | 939.806            | 340.194    | 1280.000   |
| 25  | LINING OF MAIN CANALS          | 9,558.936          | 441.064    | 10,000.000 |
| 26  | LIVESTOCK & FISHERIES          | 2,205.000          | 230.000    | 2,435.000  |
| 27  | LOCAL GOVERNMENT & HTP         | 46,966.947         | 15,589.053 | 62,556.000 |
| 28  | MATCHING ALLOCATION            | 405.001            | 964.299    | 1369.300   |
| 29  | MEGA PROJECTS FOR KARACHI CITY | 12,524.500         | 0.000      | 12,524.500 |
| 30  | MINES & MINERAL DEV:           | 0.000              | 102.000    | 102.000    |
| 31  | MINORITIES AFFAIRS             | 747.500            | 302.500    | 1,050.000  |
| 32  | NEW DEVELOPMENT INITIATIVES    | 0.000              | 10,000.000 | 10,000.000 |
| 33  | PLANNING & DEVELOPMENT         | 8,286.43           | 478.750    | 8,765.180  |
| 34  | POPULATION WELFARE             | 162.614            | 187.386    | 350.000    |
| 35  | PROVINCIAL ASSEMBLY            | 1,180.000          | 0.000      | 1,180.000  |
| 36  | PROVINCIAL OMBUDSMAN           | 55.683             | 13.317     | 69.000     |
| 37  | PUBLIC HEALTH ENGG: & RD       | 17,201.184         | 7,157.816  | 24,359.000 |
|     | i. Public Health Engineering   | 16,975.137         | 5,302.863  | 22,278.000 |
|     | ii. Rural Development          | 226.047            | 1,854.953  | 2,081.000  |
| 38  | REHABILITATION (PDMA)          | 708.000            | 0.000      | 708.000    |
| 39  | SGA&C                          | 26,501.558         | 478.942    | 26,980.500 |
| 40  | SINDH PUBLIC SERVICE COMM:     | 623.340            | 170.000    | 793.340    |
| 41  | SINDH REVENUE BOARD            | 5.000              | 0.000      | 5.000      |
| 42  | SOCIAL PROTECTION              | 892.090            | 0.000      | 892.090    |
| 43  | SOCIAL WELFARE                 | 654.136            | 107.864    | 762.000    |
| 44  | SPORTS & YOUTH AFFAIRS         | 2,346.500          | 626.000    | 2,972.500  |

| Sr. | Name of Sector/Department                     | A           | llocation 2023-24 | 1           |
|-----|---|-------------|-------------------|-------------|
| No. | rvanie of Sector/Department                   | Ongoing     | New               | Total       |
| 45  | THAR COAL INFRASTRUCTURE DEV:                 | 379.880     | 1,025.000         | 1,404.880   |
| 46  | TRAINING MANAGEMENT & RES:                    | 0.000       | 200.000           | 200.000     |
| 47  | TRANSPORT & MASS TRANSIT                      | 7,010.000   | 1,490.000         | 8,500.000   |
| 48  | WOMEN DEVELOPMENT                             | 300.000     | 0.000             | 300.000     |
| 49  | WORKS & SERVICES                              | 74,237.178  | 15,140.822        | 89,378.000  |
| (A) | TOTAL PROVINCIAL                              | 291,907.210 | 88,592.790        | 380,500.000 |
| (B) | ALLOCATION FOR DISTRICT DEVELOPMENT PORTFOLIO | 20,000.000  | 10,000.000        | 30,000.000  |
|     | TOTAL (A + B)                                 | 311,907.21  | 98,592.790        | 410,500.000 |

#### ONGOING FLAGSHIP PROJECTS OF PROVINCIAL ADP

#### 1. Establishment of English Medium Schools in Sindh

**Project Scope:** The project aims to construct 50 state of the art resilient schools on prefabricated mild steel structure. The project is implemented under three separate schemes i-e 'Establishment of 25 English Medium schools; one in each district', 'Establishment of 15 Comprehensive High schools' and 'Establishment of 10 Comprehensive High schools; one in each district'.

**Expected Completion:** June 2025

**Location:** All over Sindh



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 11,777.401     |
| Cumulative Expenditure   | 7,931.005      |
| Allocation in FY 2023-24 | 1,510.000      |

#### Progress FY 2022-23

- ✓ 34 schools including 20 English Medium and 14 Comprehensive schools made functional
- ✓ 15 schools were provided furniture, IT equipment, and science material

- To carry out remaining works on 5 more English Medium schools in Shikarpur, Umerkot, Tharparkar, Kamber, and Jacobabad
- To provide cold formed steel structure in 10 schools



#### 2. Establishment of Aror University of Art, Architecture, Design and Heritage, Sukkur

**Project Scope:** The aim of the project is to provide modern methods of teaching as well as research activities in Art, Architecture, Design and Heritage for developing Human Resource for the country so that highly qualified manpower can contribute to socio-economic development of the country.

**Expected Completion:** June 2025

**Location:** Rohri Bypass Sukkur



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 1,595.460      |
| Cumulative Expenditure   | 1,017.432      |
| Allocation in FY 2023-24 | 250.000        |

#### Progress FY 2022-23

- ✓ The university started its functioning from May, 2022
- ✓ 200 students (boys & girls) started their carrier under qualified academics; such as Faculty of Architecture & Town Planning and Photography

- Establishment of infrastructure for the Faculty of Design and Heritage
- Construction of hostels for girls and boys, auditorium and gymnasium for students

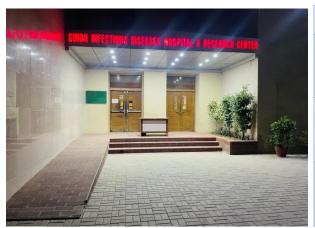


#### 3. Sindh Infectious Diseases Control Hospital and Research Centre

**Project Scope:** The project aims to expand and improve diagnostic and therapeutic facilities for patients suffering from infectious disorders, provide medical and surgical care to seriously affected patients in case of mass pandemic and emergencies, minimize morbidities and mortalities. The project also supports for building capacities of undergraduate and post graduate doctors, undertake epidemiological research and collect data for future planning to control infectious disorders and conduct various vaccine/medicine trial in the research center.

**Expected Completion:** June 2025

**Location:** NIPA, Gulshan-e-Iqbal, Karachi



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 4,534.765      |
| Cumulative Expenditure   | 620.853        |
| Allocation in FY 2023-24 | 250.000        |

#### Progress FY 2022-23

✓ Blocks A & B are complete and providing services

#### **Targets FY 2023-24**

 Block C is expected to be completed in FY 2023-24



#### 4. Establishment of PEADS Cardiac Unit at NICVD Karachi

**Project Scope:** The main objective of the project is to reduce morbidity and mortality in infants and children suffering from cardiac diseases, provide highly specialized pediatric surgical and pediatric cardiology wards. It strengthens the existing infrastructure for better referral services and support system for improvement of health conditions specially child health and develop new subspecialties like; pediatric electrophysiology. The project envisages a seven-story building scientifically designed to accommodate 258 indoor beds, 06 operation theaters with 24 bedded surgical ICU, catheterization, surgical, echocardiography departments, electrophysiology lab etc.

**Expected Completion:** June, 2024

**Location:** Karachi



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 2,757.480      |
| Cumulative Expenditure   | 2,294.918      |
| Allocation in FY 2023-24 | 462.562        |

#### Progress FY 2022-23

- $\checkmark$  RCC structure till 7<sup>th</sup> floor completed including lift and stair walls
- ✓ Building structure up to 3<sup>rd</sup> floor completed

#### Targets FY 2023-24

Completion of project in all respect



## 5. Construction of Water Storage Reservoir on Solar Power for Conservation of Water for Increasing Crop Intensity in Sindh

**Project Scope:** The project aims to increase agricultural production by utilizing available irrigated and underground sweet water more efficiently through construction of water storage reservoirs operated on solar pumping system. This would help farmers to store water for crops during shortage of water and improve their socio-economic conditions.

**Expected Completion:** June 2026

**Location:** All over Sindh



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 1,320.000      |
| Cumulative Expenditure   | 45.000         |
| Allocation in FY 2023-24 | 100.000        |

#### Progress FY 2022-23

✓ Procurement process initiated for construction of 62 water storage reservoirs

#### **Targets FY 2023-24**

Construction of 49 water storage reservoirs



#### 6. Vertical Farming Techniques to Improve Crop Yield in Sindh

**Project Scope:** The project aims to increase agricultural production by utilizing available irrigation water more efficiently through High Efficiency Irrigation System (HEIS), increase in growth of crops in tunnels with controlled atmosphere technology.

**Expected Completion:** June 2025

**Location:** All over Sindh



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 99.000         |
| Cumulative Expenditure   | 12.500         |
| Allocation in FY 2023-24 | 46.583         |

#### Progress FY 2022-23

✓ 01 vertical farm constructed

#### **Targets FY 2023-24**

Construction of 5 vertical farms will be installed



#### 7. Sindh Intra-District Peoples Bus Service Project

**Project Scope:** The Sindh Intra-District Peoples Bus Service is a G2G initiative between Government of Sindh and NRTC that was launched in 2021. This is the first ever Intra City Public Transport Project operating in mixed traffic in multiple cities of Sindh.

**Expected Completion:** June 2024

*Location:* 7 routes in Karachi covering North Karachi, Korangi, Malir, Kemari, 1 route in Hyderabad, Sukkur and Larkana



|                        | PKR in Million |
|------------------------|----------------|
| Total Cost             | 1,952.914      |
| Cumulative Expenditure | 800.000        |
| Allocation in 2023-24  | 1,152.914      |

#### Progress FY 2022-23

- ✓ 250 Diesel Hybrid buses procured and are operational
- ✓ Ridership in Karachi increased upto 2 million, 100,000 in Hyderabad, 100,000 in Sukkur and 26,000 in Larkana

#### Targets FY 2023-24

 Procurement of 20 new Diesel Hybrid buses to be included in the fleet of Peoples Bus Service



#### 8. Rehabilitation and Improvement of Urban Drainage Scheme Shikarpur City

*Project Scope:* The project aims to treat 9.82 MGD of waste water before discharging into water body. 200,000 population will benefit from the project. Around 6 domestic waste water disposal pumping stations are to be established.

**Expected Completion:** June 2024

**Location:** Shikarpur City



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 1,197.250      |
| Cumulative Expenditure   | 1,015.668      |
| Allocation in FY 2023-24 | 181.581        |

#### Progress FY 2022-23

- ✓ Out of 6 domestic waste water disposal pumping stations, 5 completed
- ✓ 2 oxidation ponds out of 3 constructed
- ✓ 80 % of waste water is collected through efficient network, treated and disposed of into final water body

- Remaining work of construction of 1 oxidation pond, RCC Nullahs
- Construction of 1 domestic waste water disposal pump station
- Construction of surface drains and C.C blocks



## 9. Up-gradation of Pipe Line Water Supply Scheme Naukot-Mithi up to Chelhar District Tharparkar

**Project Scope:** The project envisages providing 6.631 million gallons canal water to 459,145 population in Mithi Town, Chelhar, Islamkot, en-route villages in between Naukot to Mithi, Mithi to Islamkot and Lunio, Pilu, Bantari, & Churioto Nagarparkar, through construction of 560,000 gallons underground and 300,000 gallons over ground RCC reservoirs and installation of pumping machinery.

**Expected Completion:** June 2025

**Location:** Mithi Town, Chelhar, Islamkot, en-route villages in between Naukot to Mithi, Mithi to Islamkot and Lunio to Nagarparkar and Nagarparkar to Churio.



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 1,025.707      |
| Cumulative Expenditure   | 313.489        |
| Allocation in FY 2023-24 | 712.218        |

#### Progress FY 2022-23

- ✓ RCC storage reservoirs with capacity of 170,000 gallons constructed
- ✓ Work on 10"dia rising main with scope of 89,960 RFT completed
- ✓ RCC reservoir of 125,000 gallons constructed in Chelhar city
- ✓ RCC reservoir of 45,000 gallons constructed in 4 villages

- 560,000 gallons RCC underground reservoir in P/S Gori Viarawah and Nagarparkar
- 300,000 gallons RCC reservoir for 30 villages
- Supply of 6 sets of pumping machines
- Installation of pumping machinery



#### 10. Dualization of Hyderabad - Tando Muhammad Khan Road (33 km)

**Project Scope:** 33 km dual carriageway having width of 27 feet on each side with asphalt concrete providing connectivity between both cities of Sindh and adjacent areas. The carriageway provides accessibility to agriculture products and enhances business opportunities in adjacent urban markets.

**Expected Completion:** June 2023

Location: Tando Muhammad Khan, Hyderabad.



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 5,106.809      |
| Cumulative Expenditure   | 5,106.809      |
| Allocation in FY 2023-24 |                |

#### Progress FY 2022-23

✓ Project completed



#### 11. Widening and Reconditioning of Mithi to Diplo Road (39.20 km)

**Project Scope:** Widening and reconditioning of 39.2 km road from 18ft to 24ft with 2" asphalt. This road connects Talukas Diplo & Mithi and also provides access to salt mines of Diplo. It opens up avenues for development of adjoining areas by providing access to markets and other facilities available in Mithi. This road connectivity reduces vehicle operating costs by improved road & shorter travel time to Diplo & other towns.

**Expected Completion:** June 2023

**Location:** Tharparkar



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 1,915. 659     |
| Cumulative Expenditure   | 1,915.659      |
| Allocation in FY 2023-24 |                |

Progress FY 2022-23

✓ Project completed



#### 12. Establishment of Forensic Laboratory, Karachi

**Project Scope:** The project aims to establish state of the art forensic laboratory which provides fourteen forensic disciplines / services including audio visual analysis, computer forensics, crime scene and death scene investigation, DNA and serology, forensic photography, narcotics, toxicology, trace chemistry, polygraph, firearm & tool marks identification, latent finger prints, forensic pathology and explosive lab.

**Expected Completion:** June 2025

Location: Link Road eastern bypass, Deh Joreji, Bin Qasim Town District, Malir, Karachi



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 5,426.409      |
| Cumulative Expenditure   | 1,450.000      |
| Allocation in FY 2023-24 | 2,700.000      |

#### Progress FY 2022-23

- ✓ Grey structure of boundary wall, watch towers, high service reservoir and underground tank completed
- ✓ 40% grey structure of main building completed
- ✓ 95% grey structure of reception block completed
- ✓ 15% grey structure of evidence block completed
- ✓ Finishing work on reception block started

#### **Targets FY 2023-24**

75% completion of the project will be achieved



#### 13. Shaheed Benazir Bhutto Sweet Water Project for Thar (Umerkot to Keetari)

**Project Scope:** The project envisages provision of water from Thar Wah of Umerkot to Keetari Taluka Chachro via Dhalo jo Tar, Kaplore, Viklore Tar, Budha Sanda, Vechlo Par, Ratan Jo Tar and Construction of underground Reservoirs. It further aims to provide sweet potable water drawn from Thar Canal to 70 big villages having population of 231,010 and future population of 500,000. The scheme is functional and provides sweet water to 50 villages.

**Expected Completion:** June 2025

**Location:** Umerkot & Tharparkar



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 6,877.210      |
| Cumulative Expenditure   | 4,382.976      |
| Allocation in FY 2023-24 | 400.000        |

#### Progress FY 2022-23

- ✓ Sweet water is provided to 50 villages of Thar desert
- ✓ 63 MG open storage reservoir at zero station Umerkot is functional
- ✓ 49 Reduced Distance (R.D) of Kotwah of Thar Canal lined
- ✓ 52 Reinforced Cement Concrete (R.C.C) underground tanks in various villages and 0.55 million-gallon tank in Chachro city completed

- Construction of storage settlement tank and pumping station
- Construction of storage tanks of 20000 gallons, 50000 gallons and 60000 gallons in various villages
- Solar lights and fencing in streets / villages



#### 14. Cement Concrete (C.C) Lining of Oderolal Branch from RD. 0+000 to 201+000

**Project Scope:** The scope of the project includes construction of Cement Concrete (C.C) Lining of branch from head to tail, construction of module, and rehabilitation of existing road bridges. The lining of the Odero lal branch will save 80 Cusecs water which will ultimately increase the cultural command area from 7% to 10%.

**Expected Completion:** June 2025

**Location:** District Thatta



|                          | PKR in Million |
|--------------------------|----------------|
| Total Cost               | 3,932.065      |
| Cumulative Expenditure   | 2,582.000      |
| Allocation in FY 2023-24 | 1,000.000      |

#### Progress FY 2022-23

- ✓ Cement concrete lining from RD 73+000 to 201+000 and 47 Nos reinforced cement concrete outlets constructed
- ✓ Rehabilitation of head and cross regulators completed from RD 73+000 to 201+000
- ✓ Three village road bridges constructed from RD 73+000 to 201+000

- Rehabilitation of Sakro branch system
- Lining of Oderolal branch from RD 0 72
- Rehabilitation of regulator at RD 103
- Construction of Sea Dykes to prevent sea water intrusion



#### FOREIGN ASSISTED PROJECTS

#### **A-LOANS**

#### 1. Sindh Flood Emergency Housing Reconstruction Project (World Bank)

**Project Scope:** The project aims to deliver owner-driven, multi-hazard resilient reconstruction of core housing units in 24 flood-affected districts of Sindh. Financial assistance of Rs.300,000 and Rs.50,000 respectively is provided to affected people, whose houses have been fully or partially damaged. Estimated damaged houses are about 2.1 million; however, in first phase, 350,000 housing units to be disbursed financial assistance for fully and partially damaged houses.

**Project Period:** 5 years (6<sup>th</sup> January, 2023 to 30<sup>th</sup> June, 2027)

Location: Hyderabad, Dadu, Jamshoro, Tharparkar, Naushero Feroze, Shaheed Benazirabad, Thatta, Umerkot, Sukkur, Ghotki, Badin, Matiari, Sujawal, Tando Allahyar, Tando Muhammad Khan, Mirpurkhas, Sanghar, Jacobabad, Larkana, Kamber-Shahdadkot, Shikarpur, Khairpur Kashmore-Kandhkot and Karachi.

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|--|------------|---------|--|
|  |            |         |  |
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|  | PKR / US                              | \$ in Million |
|--|---------------------------------------|---------------|
| Foreign Project<br>Assistance<br>Share (FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |
| US\$ 500.00<br>Rs. 110,000.00                | 50,000.00                             | 160,000.00    |

#### ADP 2023-24 Allocation

| FPA       | GoS       |
|-----------|-----------|
| 21,750.00 | 25,000.00 |

#### Progress FY 2022-23

- ✓ Survey of more than 621,132 houses completed, out of 2.1 million houses
- ✓ 36,042 reconstruction grants approved
- ✓ 9,954 beneficiaries received 1<sup>st</sup> instalment of Rs.75.000/-
- ✓ 495 received 2<sup>nd</sup> instalment of Rs.100,000/-
- ✓ Cumulative expenditure is Rs.5,000.0 million

#### Targets FY 2023-24

■ To construct 120,000 houses



#### 2. Sindh Flood Emergency Rehabilitation Project (World Bank)

**Project Scope:** To rehabilitate damaged irrigation & drainage infrastructure in 10 districts, construction of 168 roads having length of 932.85 km in 19 districts, restoration of 2,904 water supply & drainage schemes and cash transfers of Rs.17,500 (each household) to 850,000 vulnerable households under livelihood component in areas affected during floods in 2022. The project also supports expansion of Sindh Emergency Rescue Service 1122 in 9 additional districts (10 districts were already covered under Sindh Resilience Project). Further, 15 satellite stations on highways and motorways are to be established.

**Project Period:** 5 years (10<sup>th</sup> January, 2023 to 31<sup>st</sup> December, 2027)

*Location:* Hyderabad, Jamshoro, Matiari, Mirpurkhas, Sukkur, Shikarpur, Khairpur, Larkana, Kamber-Shahdadkot, Sanghar, Tharparkar, Umerkot, Badin, Sujawal, Thatta, Shaheed Benazirabad, Naushero Feroze, and Tando Allahyar.

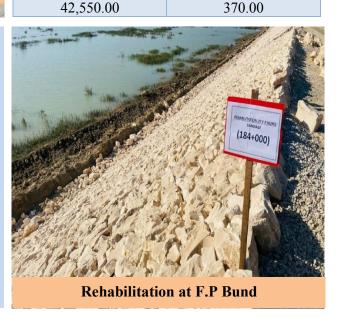


| PKR / US\$ in Million                           |                                       |               |  |  |
|---|---------------------------------------|---------------|--|--|
| Foreign<br>Project<br>Assistance<br>Share (FPA) | Government<br>of Sindh<br>Share (GoS) | Total<br>Cost |  |  |
| US\$ 500.00<br>Rs.<br>107,729.541               | 6,600.258                             | 114,329.799   |  |  |
| ADP 2023-24 Allocation                          |                                       |               |  |  |
| FPA   |                                       | GoS           |  |  |

#### Progress FY 2022-23

- ✓ Plugging of 208 breaches at bunds, canals and 57% rehabilitation works at Flood Protection (F.P) and Manchar Containing (M.C) bunds completed
- ✓ Rehabilitation of 11 small dams completed
- ✓ 12 pumping machines supplied
- ✓ Procurement process for rehabilitation of roads and water supply initiated
- ✓ Cumulative expenditure is Rs.29,311.49 million

- Rehabilitation of 84 roads and restoration of 2,904 water supply & drainage schemes
- Cash transfers of Rs.17,500 (each household) to 850,000 vulnerable households



#### 3. Sindh Water and Agriculture Transformation Project (World Bank)

**Project Scope:** The project aims to increase agricultural water productivity in selected Farmer Organization command areas, improve integrated water resources management, and contribute to restore crop production by small farmers affected by floods 2022 in Sindh. Under Agricultural Flood Emergency Rehabilitation Component, 296,819 farmers registered with target area of 2,085,389 acres for wheat subsidy. This includes 234,007 farmers having land upto 12.5 acres and 62,812 farmers having land from 12.5 to 25 acres.

**Project Period:** 6 years (1<sup>st</sup> January, 2023- 31<sup>st</sup> December, 2028)

*Location:* Thatta, Hyderabad, Jamshoro, Matiari, Dadu, Shaheed Benazirabad, Tando Allahyar, Tando Muhammad Khan, Mirpurkhas, Sanghar, Sukkur, Khairpur, Naushero Feroze, Ghotki, Larkana, Kamber-Shadadkot, Jacobabad, Kashmore-Kandhkot, Umerkot, Sujawal, Shikarpur and Badin.



| S | ubs | sidv | to w | heat | farmers |
|---|-----|------|------|------|---------|
|   |     |      |      |      |         |

| PKR / US\$ in Million                  |                                       |  |               |  |
|--|---------------------------------------|--|---------------|--|
| Foreign Project Assistance Share (FPA) | Government of<br>Sindh Share<br>(GoS) |  | Total<br>Cost |  |
| US\$ 292.00<br>Rs. 64,030.65           | 6,415.28                              |  | 70,445.93     |  |
| ADP 2023-24 Allocation                 |                                       |  |               |  |
| FPA                                    | GoS                                   |  | GoS           |  |
| 8,560.02                               | 21                                    |  | 4.93          |  |

#### Progress FY 2022-23

- ✓ Rs.27,440 million allocated for wheat subsidy
- ✓ Rs.9,660 million disbursed to 172,553 farmers, out of 296,819 farmers
- ✓ Rs.14,001 million planned to disburse by 30-06-2023
- ✓ Cumulative expenditure is Rs.5,888.03 million

- Rs.3,779 million planned for wheat subsidy in FY 2023-24
- To expedite policy and institutional reforms for water resources management and water service delivery



**Verification Process for Disbursement of Subsidy** 

#### 4. Strengthening Social Protection Delivery System in Sindh (World Bank)

**Project Scope:** The project aims to achieve qualitative and quantitative improvements in human capital-related health indicators in selected districts. The project will improve health and nutrition services and implement a Conditional Cash Transfer (CCT) programme for eligible pregnant women and mother of child under 2 years of age during the first 1000 days of life. The project will benefit about 1.3 million pregnant women and mothers of children aged under 2 years in the 15 predominantly rural districts of Sindh. The total cash stipend based on 16 Touch points will be Rs.30,000.

**Project Period:** 5 years (10<sup>th</sup> January, 2023 to 31<sup>st</sup>December, 2027)

*Location:* Umerkot, Tharparkar, Tando Muhammad Khan, Sujawal, Thatta, Badin, Kashmore-Kandhkot, Mirpurkhas, Jacobabad, Sanghar, Kambar-Shahdadkot, Tando Allahyar, Ghotki, Matiari and Shikarpur.



Data of PLW being recorded at Health

| PKR / US\$ in Million                        |                                       |     |               |  |
|--|---------------------------------------|-----|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) |     | Total<br>Cost |  |
| US\$ 200.00<br>Rs. 42,000.00                 | 6,300.00                              |     | 48,300.00     |  |
| ADP 2023-24 Allocation                       |                                       |     |               |  |
| FPA  |                                       | Go  | oS .          |  |
| 14,612.04                                    |                                       | 742 | .17           |  |

#### Progress FY 2022-23

- √ 48,524 pregnant and lactating women were disbursed cash grants in Tharparkar and Umerkot districts under Mother and Child Support Program (MCSP)
- ✓ The facility of MCSP is extended to 13 more districts under the project

#### **Targets FY 2023-24**

Rs.7,624 million is kept for beneficiary grants



## 5. Sindh Integrated Health and Population Project (World Bank, Islamic Development Bank)

**Project Scope:** Rehabilitation and upgrading 392 Government Dispensaries, 97 Rural Health Centers, 39 Tehsil Headquarter Hospitals, 20 Public Health and Community Midwives Schools, and reconstruction of fully damaged 121 Basic Health Units. The project will sustainably improve and build health and economic resilience of communities by adopting an integrated approach to address the socio-economic determinants; effects of natural disasters; and pandemics that impact vulnerable population especially poor women. The project will further enhance patient referral pathways.

**Project Period:** 5 years (13<sup>th</sup> January, 2023 to 30<sup>th</sup> June, 2027)

**Location:** All over Sindh



**Survey Team at BHU Site** 

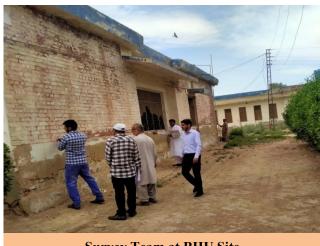
|   | PKR / U                               | S\$ in Million |  |  |
|---|---------------------------------------|----------------|--|--|
| Foreign Project<br>Assistance<br>Share (FPA)                              | Government<br>of Sindh<br>Share (GoS) | Total<br>Cost  |  |  |
| WB<br>US\$ 200.00<br>Rs. 44,000.00<br>IsDB<br>US\$ 50.00<br>Rs. 11,000.00 | 6,600.00                              | 61,600.00      |  |  |
| ADP 2023-24 Allocation  |                                       |                |  |  |
| EDA   |                                       | CaC            |  |  |

| ADP 2023-24 Allocation |          |  |  |  |
|------------------------|----------|--|--|--|
| FPA GoS                |          |  |  |  |
| 18,346.16              | 2,000.00 |  |  |  |

#### Progress FY 2022-23

- ✓ Project Management Unit established
- ✓ Procurement process for civil works of 12 Basic Health Unit (BHUs) initiated
- ✓ Cumulative expenditure is Rs. 2,946.00 million

- Rehabilitation and rconstruction of 12 fully damaged Basic Health Units
- Rehabilitation & upgradation of 35 Government Dispensaries
- Establishment of hospital based blood banks at 4 DHQs



Survey Team at BHU Site

#### Sindh Irrigated Agriculture Productivity Enhancement Program (SIAPEP) (World **6.** Bank)

**Project Scope:** The project aims to improve irrigation water management at tertiary and field levels by lining of water courses, mitigation of flood risks, introduction of high efficiency irrigation system and improvement of agricultural practices.

**Project Period:** 8 years (9<sup>th</sup> July, 2015 to 30<sup>th</sup> September, 2023)

**Location:** All over Sindh

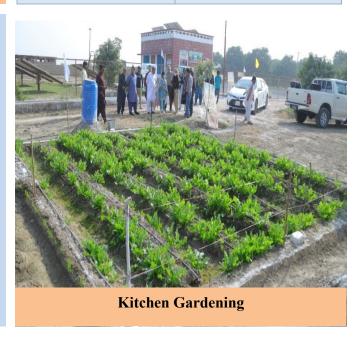


| PKR / US\$ in Million                           |                                      |  |               |  |
|---|--------------------------------------|--|---------------|--|
| Foreign Project<br>Assistance<br>Share<br>(FPA) | (                                    | vernment<br>of Sindh<br>(GoS)/<br>neficiaries<br>Share | Total<br>Cost |  |
| US\$ 187.00<br>Rs. 18,686.640                   | GoS: 6,120.00<br>Farmer:<br>5,333.11 |  | 30,139.749    |  |
| ADP 2023-24 Allocation                          |                                      |  |               |  |
| FPA   |                                      | GoS  |               |  |
| -   |                                      | 984.211  |               |  |

#### Progress FY 2022-23

- ✓ 6,000 community watercourses lined and improved
- ✓ 6,453 High Efficiency Irrigation System (HEIS) installed and 30 training events conducted for HEIS farmers
- ✓ 15,100 Kitchen Garden Kits provided
- ✓ 2000 Farmer Field Schools established
- ✓ 1424 Laser Land Levelling equipment provided
- ✓ Cumulative expenditure is Rs.28,906.58 million

- Community water infrastructure improvement
- Improved agriculture practices



#### 7. Sindh Resilience Project (Irrigation Component) Phase –II (World Bank)

#### a. Irrigation Component:

**Project Scope:** The project aims to mitigate flood and drought risks by constructing 53 small recharge dams for improvement of water conservation. The initiative further strengthens capacity of Irrigation department in managing natural disasters.

**Project Period:** 3 years (31st March, 2021 to 28th August 2024)

Location: Malir, Jamshoro, Thatta, Shaheed Benazirabad, Sukkur, Kamber-Shahdadkot, Khairpur and Tharparkar.



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| PKR / US\$ in Million                        |                                       |               |  |
|--|---------------------------------------|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |
| US\$ 141.51<br>Rs. 22,652.92                 | 1,840.9210                            | 24,493.841    |  |
|  |                                       |               |  |

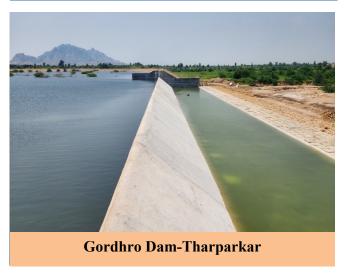
| ADP 2023-24 Allocation |        |  |  |
|------------------------|--------|--|--|
| FPA GoS                |        |  |  |
| -                      | 375.00 |  |  |

#### Progress (FY2022-23)

- ✓ Construction of 53 small recharge dams completed
- ✓ Feasibility and technical studies in progress
- ✓ Cumulative expenditure is Rs.23,714.86 million

#### Targets FY 2023-24

 Project achieved all targets before time and is in closing phase



#### b. Provincial Disaster Management Authority Component:

**Project Scope:** The project strengthens the Sindh Emergency Service, Rescue 1122 by providing 230 ambulances and establishing rescue stations in all divisional headquarters of Sindh. It improves Sindh's capacity to mitigate natural disasters and public health emergencies.



| PKR / US\$ in Million       |        |                              |                            |
|-----------------------------|--------|------------------------------|----------------------------|
| Assistance of               |        | ernment<br>Sindh<br>re (GoS) | Total<br>Cost<br>(Revised) |
| US\$ 73.86<br>Rs. 14,809.98 | 499.16 |                              | 15,309.14                  |
| ADP 2023-24 Allocation      |        |                              |                            |
| FPA                         |        |                              | GoS                        |
| -                           |        | 1                            | 60.00                      |

#### Progress FY 2022-23

- ✓ Established 10 Rescue Stations one at each divisional headquarter 3 in Karachi and 1 in Jacobabad
- ✓ Rehabilitated Causalities, Emergency and ICUs at Landhi Medical Complex, Abbasi Shaheed, Shah Faisal, Karachi Institute of Heart Diseases and Larkana Medical complex
- ✓ Provision of 230 ambulances to Health department for Rescue 1122 Services
- ✓ 405 rescue staff hired and trained
- ✓ Cumulative expenditure is Rs.15,066.23 million

#### **Targets FY 2023-24**

 Project achieved all targets before time and is in closing phase.



**Rescue 1122 Paramedical Staff** 

#### 8. Karachi Neighborhood Improvement Project (KNIP) (World Bank)

**Project Scope:** Development of public urban spaces in targeted neighborhoods of Karachi to create public spaces and improve mobility. Strengthening administrative and public service delivery through institutional capacity building.

**Project Period:** 6 years (13<sup>th</sup> October, 2017 to 30<sup>th</sup> June, 2023)

Location: District South, Malir and Korangi, Karachi



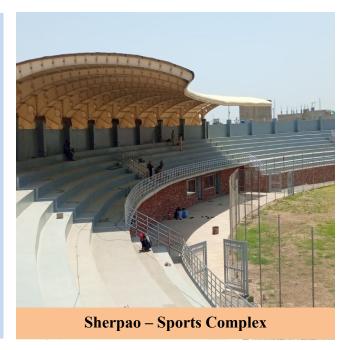
| PKR / US\$ in Million                        |                                       |                            |          |           |  |
|--|---------------------------------------|----------------------------|----------|-----------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost<br>(Revised) |          |           |  |
| US\$ 86.00<br>Rs. 15,571.29                  | 1,256.40                              | 1                          |          | 16,827.69 |  |
| ADP 2023-24 Allocation                       |                                       |                            |          |           |  |
| FPA  |                                       | FPA                        |          | GoS       |  |
| -  | 1                                     |                            | 1,700.00 |           |  |

#### Progress FY 2022-23

- ✓ Boat Basin, Gizri, Kakri Ground Lyari, Kharadar projects in district south completed
- ✓ Sherpao Colony, Irbahim Haidri, Umar Colony, Khokhrapar, Soomar Kandiani, and Malir projects in district Malir are at advance stage of completion
- ✓ Kalaboard road, Saudabad Nad-e Ali and Urdu Chowk road, RCD Ground, Linear Park, Pahari Ground, 16000 Road, Sector 48-E, Neighbourhood street projects in district Korangi are at advanced stage of completion
- ✓ Overall, 18 sub-projects expected to complete by 30<sup>th</sup> June 2023
- ✓ Cumulative Expenditures is Rs.17,112.69 million

#### Targets FY 2023-24

Completion of endline survey reports and project completion report



#### 9. Sindh Solar Energy Project (World Bank)

**Project Scope:** The project harnesses renewable energy in province by supporting the deployment of solar power through development of utility-scale 400 MW solar power at highly competitive prices within strategically identified solar parks, installation of distributed solar power systems on and around public buildings, and provision of solar home systems for 200,000 households with no or low access to electricity.

**Project Period:** 5 years (9<sup>th</sup> January, 2019 to 30<sup>th</sup> September, 2023)

**Location:** All over Sindh



|  |         | PKR / US                    | S\$ in Million |
|--|---------|-----------------------------|----------------|
| Foreign Project Assistance Share (FPA) | Sind    | nment of<br>h Share<br>GoS) | Total<br>Cost  |
| US\$100.00<br>Rs. 21,451.537           | 554.000 |                             | 22,005.537     |
| ADP 2023-24 Allocation                 |         |                             |                |
| FPA                                    | GoS     |                             | GoS            |

117.88

8,500.00

#### Progress FY 2022-23

- ✓ 33 hospitals solarized in various districts of Sindh, generating 23 MW
- ✓ Cumulative expenditure is Rs.5,134.11 million

- 23 buildings i.e offices, colleges, schools, jails are to be solarized which will generate 12 MW
- To provide 70,000 solar home systems through Benazir Income Support Program
- To establish two solar parks of 270 MW for supply of electricity to KESC
- To establish solar standard laboratories in Mehran University Jamshoro and NED University Karachi



<sup>\*</sup> Revised PC-I is under consideration of competent forum

#### 10. Sindh Barrages Improvement Project (World Bank)

**Project Scope:** Strengthening operation and management of Sukkur and Guddu barrages as an integrated system, in terms of water allocation, sediment management, and maintenance. It will also improve reliability and safety of Guddu Barrages through rehabilitation and modernization which include gate replacement of barrage and three canals, replacement of electrical and hydro mechanical lifting equipment, modification to left divide wall.

Project Period: 9 years (26th August, 2015 to 30th June, 2024)

Location: Ghotki, Kashmore-Kandhkot, Sukkur, Shikarpur, Larkana, Naseerabad and Jacobabad

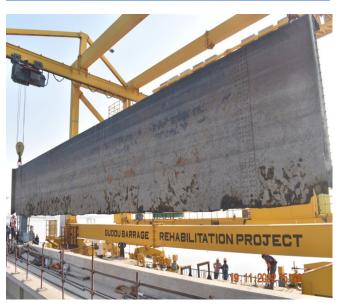


| PKR / US\$ in Million                        |  |        |               |  |
|--|--|--------|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh (GoS)/<br>GoP Share |        | Total<br>Cost |  |
| US\$ 219.5<br>Rs.22,355.144                  | GoS:2,972.25<br>GoP:1,002.25               |        | *26,329.644   |  |
| ADP 2023-24 Allocation                       |  |        |               |  |
| FPA  |  | GoS    |               |  |
| 9,702.00                                     |  | 350.00 |               |  |

#### Progress FY 2022-23

- ✓ All 25 gates of 3 canals of Guddu barrage are installed with hoisting equipment
- ✓ 10 out of 65 gates with hoists are replaced
- ✓ Cumulative expenditure is Rs.17,465.27 million
- ✓ 6 gates of Sukkur barrage are replaced
- ✓ Design of gates and coffer dam is at advance stage of completion

- 12 gates of Guddu barrage will be manufactured and replaced
- Building and cofferdam work will be completed



<sup>\*</sup> Revised PC-I for Rs.54,628.68 million is under consideration of competent forum

#### 11. Karachi Urban Mobility Project (Yellow Line BRT Corridor) (World Bank)

**Project Scope:** Improving urban mobility, accessibility and road safety in Karachi through Mass Transit Infrastructure by constructing 22 km long yellow line BRT Corridor, drainage, lighting bus ways, stations, terminals and bus depots. The BRT will improve connectivity between Korangi and Korangi Industrial neighborhoods with Karachi's southern suburbs and Central Business District.

**Project Period:** 6 years (26<sup>th</sup> November, 2019 to 31<sup>st</sup> December 2025)

**Location:** Karachi



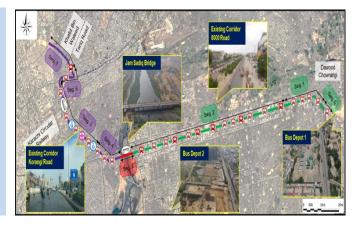
|  |   | PKR / US | S\$ in Million |
|--|---|----------|----------------|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of Sindh Share (GoS)/ Beneficiaries Share        |          | Total<br>Cost  |
| US\$ 381.90<br>Rs. 53,599.70                 | GoS share:<br>2,590.00<br>Private sector<br>share: 5,250.00 |          | 61,439.70      |
| ADP 2023-24 Allocation                       |   |          |                |
| FPA  | GoS   |          | oS             |
| 23,200.00                                    |   | 400.00   |                |

#### Progress FY 2022-23

- ✓ Procurement plan for construction of six packages of main corridor prepared
- ✓ Cumulative expenditure is Rs.297.90 million

#### Targets FY 2023-24

Construction of main corridor as per plan



## 12. Karachi Water and Sewerage Service Improvement Project (KWSSIP) Phase-I (World Bank, AIIB)

**Project Scope:** The project aims to support KW&SB to deliver safe and reliable water and sewerage services and encourage private sector investment in water supply and waste water treatment. The project focuses on enhancing KW&SB's fiscal sustainability along with reforms in management and capacity building at operational level. It supports installing bulk water meters on water trunk mains and on KW&SB industrial consumer connections across Karachi to ensure efficient use of water reduce water losses, improve revenue generation and manage equitable distribution.

**Project Period:** 6 years (26<sup>th</sup> November, 2019 to 30<sup>th</sup> June, 2025)

Location: Karachi









|  |     | PKR / U                         | S\$ in Million |
|--|-----|---------------------------------|----------------|
| Foreign Project<br>Assistance Share<br>(FPA)                               |     | ernment of<br>dh Share<br>(GoS) | Total<br>Cost  |
| WB<br>US\$ 40.00<br>Rs. 6,683.5664<br>AIIB<br>US\$ 40.00<br>Rs. 6,683.5664 | 3,. | 341.7832                        | 16,708.916     |
| ADP 2023-24 Allocation   |     |                                 |                |
| FPA  |     | GoS                             |                |

7,250.00

200.00

#### Progress FY 2022-23

- ✓ Sewer pipes laid at Godra, under Korangi flyover
- ✓ 18" HDPE pipes for water supply at Gulshan e Kaneez Fatima installed
- ✓ Pipes laid and manholes constructed at Shaheede-Millat service road
- ✓ Supplied 14 sewage suction and jetting trucks to KW&SB
- ✓ Cumulative expenditure is Rs.4,544.45 million

- To provide remaining 14 sewage suction and jetting trucks to KW&SB for waste management in Karachi
- Installing bulk water meters on water trunk in KW&SB industrial consumer connections across Karachi



# 13. Competitive and Livable City of Karachi Project (CLICK) (World Bank)

**Project Scope:** To improve city's livability by building Local Council's capacity through performance-based grants, strengthening and increasing resources through modernization of urban property tax administration and system in Karachi. The project also aims at improving city's competitiveness and business environment by providing enabling environment for increased private investment in city infrastructure services.

**Project Period:** 5 years (26<sup>th</sup>November, 2019 to 30<sup>th</sup> June, 2024)

Location: Karachi



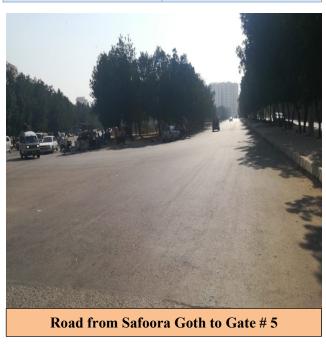
|  | PKR / US                              | \$ in Million |  |  |
|--|---------------------------------------|---------------|--|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |  |
| US\$ 230.00<br>Rs. 57,553.39                 | 1,400.00                              | 58,953.39     |  |  |
| ADP 2023-24 Allocation                       |                                       |               |  |  |

| ADI 2023-24 Anocation |       |  |  |  |
|-----------------------|-------|--|--|--|
| FPA GoS               |       |  |  |  |
| 29,000.00             | 51.77 |  |  |  |

### Progress FY 2022-23

- ✓ Construction of multiple rain affected roads in Karachi
- ✓ 19 regulatory reforms done under Pakistan Regulatory Modernisation
- ✓ Development of Service Delivery Framework for Sindh Business One Stop Shop (S-BOSS)
- ✓ Online Regulatory Directory for Registrations, Licenses, Certificates, and other permits developed
- ✓ Cumulative expenditure is Rs.6,634.65 million

- To conduct property tax survey in Karachi
- Rehabilitation of Shams Pir Island
   Dispensary/Basic Health Unit, Markaz-e-Khail-o-Saqafat Block-10, F-B Area walking track,
   Nishtar Park Multiple Sports facility
- Implementation of S-BOSS



<sup>\*</sup> Revised PC-I is under consideration of competent forum

# 14. Solid Waste Emergency and Efficiency Project (SWEEP) (World Bank)

**Project Scope:** Construction of landfill sites to improve the solid waste management services in Karachi. Under efficiency part it aims at establishing an integrated solid waste management system through infrastructure investment and institutional strengthening. Under emergency response the project includes interventions that provided storm water drain system for avoiding urban flooding and reduce public health risks and exposure to poorly managed contaminated waste.

**Project Period:** 4 years (25<sup>th</sup> February, 2021 to 30<sup>th</sup> June, 2025)

**Location:** Karachi



| PKR / US\$ in Million                        |                                       |               |  |  |
|--|---------------------------------------|---------------|--|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |  |
| US\$ 100.00<br>Rs. 16,000.00                 | 800.00                                | 16,800.00     |  |  |
| ADP 2023-24 Allocation                       |                                       |               |  |  |
| FPA  | (                                     | GoS           |  |  |
| 14,500.00                                    | 10                                    | 0.00          |  |  |

#### Progress FY 2022-23

- ✓ 3D design of landfill site (Jam Chakro) and 4 Garbage Transfer Stations (GTS) i.e. GTS Imtiaz, GTS Sharafi, GTS Gutter Baghicha, and GTS Dinga Mor prepared
- ✓ Stakeholder consultation meetings and community engagement done
- ✓ Cumulative expenditure is Rs.308.62 million

#### **Targets FY 2023-24**

Construction of landfill and garbage transfer stations



# 15. Sindh Early Learning Enhancement through Classroom Transformation (SELECT) Project (World Bank)

**Project Scope:** Upgrading of 600 primary schools into elementary schools to increase transition from primary to elementary classes and reduce dropout by placing vigilant monitoring mechanism. It will enhance reading skills of early grade primary students and increase student retention in primary schools.

**Project Period:** 5 years (1st November, 2021 to 30th April, 2026)

*Location:* Kashmore-Kandhkot, Tando Muhammad Khan, Ghotki, Jacobabad, Sanghar, Sujawal, Shikarpur, Thatta, Matiari, Mirpurkhas & Kamber-Shahdadkot.



| PKR/US\$ in Million                          |                                       |  |               |  |
|--|---------------------------------------|--|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) |  | Total<br>Cost |  |
| US\$ 154.76<br>Rs. 23,689.025                | 3,473.843                             |  | 27,162.868    |  |
| ADP 2023-24 Allocation                       |                                       |  |               |  |
| FPA  | GoS                                   |  | oS            |  |

100.00

5,650.00

#### Progress FY 2022-23

- ✓ Baseline survey of 732 schools conducted
- ✓ 600 schools finalized for upgradation
- ✓ Selection of Design and Supervision firm under process.
- ✓ School selection criteria approved
- ✓ Cumulative expenditure is Rs.115.23 million

- Upgrading 150 schools
- School attendance monitoring firm would be on board by July, 2023



# 16. Emergency Flood Assistance Project (Asian Development Bank)

**Project Scope:** Improve flood / rain affected roads for rehabilitation in numerous villages and towns enroute covering thick populated areas. High density traffic is plying over these roads and therefore, the project supports to construct best specification to cater traffic load.

*Project Period:* 4 years (15<sup>th</sup>December, 2022 to 30<sup>th</sup>June, 2026)

**Location:** All over Sindh



| PKR / US\$ in Million                        |                                       |     |               |
|--|---------------------------------------|-----|---------------|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) |     | Total<br>Cost |
| US\$ 200.00<br>Rs.43,974.90                  | 4,425.10                              |     | 48,400.00     |
| ADP 2023-24 Allocation                       |                                       |     |               |
| FPA  |                                       | (   | GoS           |
| 20,300.00                                    |                                       | 1,2 | 200.00        |

#### Progress FY 2022-23

- ✓ Field survey conducted and working on design of roads finalized
- ✓ Cumulative expenditure is Rs.4,430.00 million

# **Targets FY 2023-24**

 Detailed engineering design and construction supervision of 49 rain/flood affected roads comprising of 848 km



# 17. Enhancing Public Private Partnership (PPP) in Sindh (Asian Development Bank, DFID)

**Project Scope:** The project supports development policies of Government of Sindh for sustainable infrastructure through PPPs and manage fiscal risk. The project aims to enhance capacities of line departments towards PPP projects.

**Project Period:** 7 years (27<sup>th</sup> February, 2018 to 31<sup>st</sup> December, 2024)

**Location:** All over Sindh



|   | PKR / USS                             | in Million    |  |  |
|---|---------------------------------------|---------------|--|--|
| Foreign Assistance<br>Project Share<br>(FPA)        | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |  |
| US\$119.23 Loan<br>19.23 DFID Grant<br>Rs.12,490.53 | 6,798.47                              | 19,289.00     |  |  |
| ADP 2023-24 Allocation                              |                                       |               |  |  |

| FPA      | GoS      |
|----------|----------|
| 3,000.00 | 1,000.00 |

#### Progress FY 2022-23

- ✓ PPP Support Facility established
- ✓ M&E framework developed
- ✓ Project support started with education projects (EMOs)
- ✓ Procurement of Hub Canal project is in process
- ✓ Cumulative expenditure is Rs.3,613.22 million

- Procurement of electric buses under PPP
- Implementation on Hub Canal project



# 18. Karachi Sustainable Bus Rapid Transit Project - (BRT Red Line) (ADB, AIIB, AFD & GCF)

**Project Scope:** Improving the quality of public transport in Karachi by constructing 26.6 km corridor and associated facilities, directly benefiting 1.5 million people. The project is Pakistan's first BRT operating on Bio-methane from cattle waste, improving city's environment and financial sustainability.

**Project Period:** 5 years (19<sup>th</sup> June, 2020 to 31<sup>st</sup> December, 2024)

Location: Karachi



|                        |   |     | PKR / US                         | S\$ in Million |
|------------------------|---|-----|----------------------------------|----------------|
|                        | reign Project<br>istance Share<br>(FPA)   | 0   | vernment<br>f Sindh<br>are (GoS) | Total<br>Cost  |
| ADB                    | US\$ 225.30<br>Rs. 35,784.4               |     |                                  |                |
| AIIB                   | US\$ 71.8<br>Rs.11,405.58                 |     |                                  |                |
| AFD                    | US\$ 71.80<br>Rs. 11,405.58               | 12  | 2,005.96                         | 78,384.19      |
| GCF                    | US\$ 49.00<br>including<br>Grant \$ 11.80 |     |                                  |                |
|                        | Rs.7,782.67                               |     |                                  |                |
| ADP 2023-24 Allocation |   |     |                                  |                |
| FPA GoS                |   | GoS |                                  |                |
|                        | 26.763.88                                 |     | 4.0                              | 00.00          |

#### Progress FY 2022-23

- ✓ Construction of foundation for various structures completed
- ✓ Land allotted for bio methane gas plant
- ✓ Alladin Park Land (16-Acres) approved for Depot
- ✓ Cumulative expenditure is Rs.11,145.17 million

- Construction of main corridor for BRTs
- Procurement of Bus Fleet and 2 Vehicle Operating systems



100.00

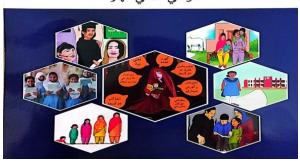
# 19. Sindh Secondary Education Improvement Project (Asian Development Bank)

**Project Scope:** Construction of 160 secondary school blocks operated under EMOs, improving teaching capacity in five key subjects, and strengthening secondary education examination system in districts of Sindh to improve quality secondary education.

**Project Period:** 6 years (25<sup>th</sup> June, 2020 to 30<sup>th</sup> June, 2026)

*Location:* Sujawal, Thatta, Badin, Tharparkar, Umerkot, Sanghar, Mirpurkhas, Matiari, Tando Muhammad Khan & Tando Allahyar.





|                                  |     | PKR / USS           | § in Million  |  |
|----------------------------------|-----|---------------------|---------------|--|
| Foreign Project Assistance Share | Sin | ernment of dh Share | Total<br>Cost |  |
| (FPA)                            |     | (GoS)               |               |  |
| US\$ 75.00                       | 1,  | ,191.225            | 13,103.47     |  |
| Rs.11,912.25                     |     |                     |               |  |
| ADP 2023-24 Allocation           |     |                     |               |  |
| FPA GoS                          |     | oS                  |               |  |

3,843.33

### Progress FY 2022-23

- ✓ Procurement of lab equipment for 448 government secondary schools completed
- ✓ Designs of 120 schools completed
- ✓ Cumulative expenditure is Rs.503.02 million

#### Targets FY 2023-24

Construction of 80 schools



# 20. Establishment of Child Health Care Institute at Sukkur (KOREAN LOAN)

**Project Scope:** The hospital will function as a tertiary healthcare facility for children and infants in Sukkur, Sindh. It will also act as an educational institution for pediatric interns.

**Project Period:** 8 years (28<sup>th</sup> April, 2016 to 30<sup>th</sup> June, 2024)

**Location:** Sukkur



| PKR / US\$ in Million                        |                                       |               |  |  |
|--|---------------------------------------|---------------|--|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |  |
| US\$ 46.00<br>Rs. 6,386.547                  | 162.79                                | 6,549.339     |  |  |
| ADP 2023-24 Allocation                       |                                       |               |  |  |
| FPA  |                                       | GoS           |  |  |
| 706.58                                       | (                                     | 62.68         |  |  |

# Progress FY 2022-23

- ✓ Hospital building complete including elevators, generators and waste water treatment plant
- ✓ Cumulative expenditure is Rs.4,533.201 million

# Targets FY 2023-24

 Hospital equipment will be provided by July 2023



#### **B. GRANTS**

# 21. Municipal Services Delivery Program (USAID)

**Project Scope:** Improving municipal services delivery including water supply, solid waste management and drainage to address the basic needs of citizens by encouraging ownership of local communities.

**Project Period:** 12 years (25<sup>th</sup> April, 2012 to 30<sup>th</sup> September, 2024)

Location: Jacobabad.



| PKR / US\$ in Million                        |                                       |               |  |  |
|--|---------------------------------------|---------------|--|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |  |
| US\$ 66.00<br>Rs. 5,940.00                   | 926.00                                | 6,866.00      |  |  |
| ADP 2023-24 Allocation                       |                                       |               |  |  |
| FPA  | (                                     | GoS           |  |  |
| 1,737.00                                     | 65                                    | 7.89          |  |  |

#### Progress FY 2022-23

- Water supply infrastructure completed
- ✓ Solid waste management machinery & equipment purchased
- ✓ Local government strengthening activity completed in six towns & energy audit study of KW&SB Dabeji pumping station of Karachi
- ✓ 88.86% waste water (sanitation) completed remaining 11.14% is in progress
- ✓ Cumulative expenditure is Rs.4,694.70 million

- Additional works for proper disposal of treated waste water
- Solarization of water supply scheme



# 22. Sindh Basic Education Program (USAID)

**Project Scope:** Construction of 106 schools affected by the catastrophic 2010 floods and in accordance with the Sindh government's policy of consolidating, merging and upgrading schools. It aims at increasing and sustaining enrolment of young students in primary, middle and secondary schools in targeted districts in Sindh by developing a school environment favorable to teaching and learning.

**Project Period:** 13 years (21st September, 2011 to 31st December, 2024)

*Location:* Dadu, Jacobabad, Kashmore-Kandhkot, Kamber-Shahdadkot, Larkana, Sukkur, Khairpur and Karachi.



| PKR / US\$ in Million                        |                                       |               |  |
|--|---------------------------------------|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) | Total<br>Cost |  |
| US\$ 155.00<br>Rs. 13,485.00                 | 870.00                                | 14,355.00     |  |
| ADP 2023-24 Allocation                       |                                       |               |  |
| FPA  |                                       | GoS           |  |
| 693.96                                       | 10                                    | 00.00         |  |

### Progress FY 2022-23

- ✓ Construction of 94 schools, out of 106 schools completed
- ✓ 81 out of 94 schools handed over to 10 Education Management Organizations (EMOs)
- ✓ Cumulative expenditure is Rs.10,143.81 million

- Construction of remaining 12 schools
- 25 schools to be handed over to EMOs



# 23. Up-Grading Primary Girls Schools into Elementary Schools in Rural Areas of Sindh (JICA)

**Project Scope:** The project is to improve the access to lower secondary (middle) education especially for girls in rural areas in Sindh by constructing 20 Schools (classroom blocks, Lavatory blocks and boundary walls) thereby improving the enrolment rate and reducing the gender gap.

**Project Period:** 5 years (28th October, 2022 to 30th June, 2027)

Location: Sukkur, Larkana, Naushahro Feroze, Khairpur, and Karachi (Malir).



| PKR / US\$ in Million                        |        |                                 |               |  |
|--|--------|---------------------------------|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Sin    | ernment of<br>dh Share<br>(GoS) | Total<br>Cost |  |
| Rs. 2,287.25                                 | 248.27 |                                 | 2,535.52      |  |
| ADP 2023-24 Allocation                       |        |                                 |               |  |
| FPA  |        | GoS                             |               |  |
| 456.46                                       |        | 39.05                           |               |  |

# Progress FY 2022-23

✓ Project implementation team appointed

- Construction of 13 schools including class room blocks, lavatory blocks and boundary walls
- To initiate procurement for provision of furniture

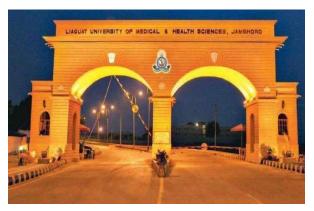


# 24. Establishment of Maternal and Child Health Care Centre at Liaquat University Hospital, Jamshoro (JICA)

**Project Scope:** This project will strengthen the medical services including neonatal/children hospital & MCH Center at Liaquat University Hospital, Jamshoro. The facility will provide improved tertiary care level health services of OPD/indoor, intensive care, operation theatre, general ward and emergency services for mothers and infant and neonates.

**Project Period:** 4 years (4<sup>th</sup> June, 2021 to 30<sup>th</sup> June, 2025)

**Location:** Jamshoro



| PKR / US\$ in Million                        |                                       |       |               |  |
|--|---------------------------------------|-------|---------------|--|
| Foreign Project<br>Assistance Share<br>(FPA) | Government of<br>Sindh Share<br>(GoS) |       | Total<br>Cost |  |
| Rs.4789.11                                   | 174.23                                |       | 4,963.33      |  |
| ADP 2023-24 Allocation                       |                                       |       |               |  |
| FPA  |                                       | GoS   |               |  |
| 2,885.09                                     |                                       | 60.00 |               |  |

# Progress FY 2022-23

- ✓ Project implementation team appointed
- ✓ Fencing of the hospital area done
- ✓ Cumulative expenditure is Rs.571.07 million

# **Targets FY 2023-24**

 Detail design, con and supervision of hospital



# MAJOR NEW DEVELOPMENT INITIATIVES OF PROVINCIAL ADP 2023-24

Rs. in Million

|       | KS. III WIIIIO   |           |            |            |
|-------|--|-----------|------------|------------|
| S.No. | Name of Project  | Location  | Estt: Cost | Allocation |
| 1     | Installation of solarized Pulp Processing Units for fruits and vegetables in Sindh   | Sindh     | 2855.000   | 713.750    |
| 2     | Installation / Erection of Modern Cool Chain<br>System on subsidized cost to Farmers for export<br>of Fruits & Vegetables.                                   | Sindh     | 3873.000   | 968.250    |
| 3     | Afforestation & Reforestation of Degraded<br>Forest Ecosystems for Enhancing Carbon<br>Sequestration to Secure Carbon Financing (SDG<br># 13, 14 & 15)       | Sindh     | 4000.000   | 1000.000   |
| 4     | Provision of Equipment / Machinery for Science / Compouter Labs in Govt. Colleges of Sindh   | Sindh     | 1000.000   | 200.000    |
| 5     | Construction of 150 bedded Hospital at Larkana (SDG #3)  | Larkano   | 2000.000   | 135.000    |
| 6     | Reconstruction of Sindh Government Anwar<br>Paracha Hospital for Gynaecological & Obstetric<br>Services, Sukkur (SDG #3)                                     | Sukkur    | 1500.000   | 200.000    |
| 7     | Upgradation of THQ Hospital Sujawal at the level of DHQ Hospital District Sujawal  | Sujawal   | 2000.000   | 50.000     |
| 8     | Expansion & improvement of DHQ Hospital<br>Naushahro Feroze (SDG #3)   | N.Feroze  | 1500.000   | 150.000    |
| 9     | Expansion & improvement of DHQ Hospital Jamshoro @Kotri (SDG #3)   | Jamshoro  | 1000.000   | 150.000    |
| 10    | Establishment of 200 bedded Infectious Diseases<br>Hospital Hyderabad (SDG #3,4,6)   | Hyderabad | 5000.000   | 340.682    |
| 11    | Establishment of 200 bedded Infectious Diseases<br>Hospital Larkano (SDG #3,4,6)   | Larkano   | 5000.000   | 340.681    |
| 12    | Establishment of Sindh Safe Cities Project (Phase-I), Karachi.   | Karachi   | 10000.000  | 4500.000   |
| 13    | Operationalization of Sindh Forensic Science<br>Agency at Karachi (Lab Equipments and<br>Furniture Procurement, Training and<br>Operationalization) (SDG#16) | Karachi   | 9000.000   | 500.000    |

| S.No. | Name of Project   | Location                         | Estt: Cost | Allocation |
|-------|---|----------------------------------|------------|------------|
| 14    | Revival of Natural Water Ways (Dhoras) Sohni<br>(Dhoro) of Districts Matiari, Sanghar & Tando<br>Allahyar   | Matiari,<br>Sanghar &<br>T.A.Yar | 4000.000   | 1000.000   |
| 15    | Revival of Natural Water Ways and Providing<br>Drainage Facility to Left over Area of District<br>Naushahro Feroze (Jalbani Dhoro)  | N.Feroze                         | 2000.000   | 500.000    |
| 16    | Construction of (Markwah) Surface Drainage<br>Pumping Station 180 Cusecs at Jakhreja, Zair<br>Peer Taluka Saeedabad District Matiari in<br>Tubewells Division No.I Hala   | Matiari                          | 926.000    | 231.500    |
| 17    | Construction of Drainage Networks in Taluka<br>Thari Mirwah and Faiz Gunj including 04 Nos.<br>Pumping Stations, Drains & Allied Structures<br>and Rehabilitation of Shahnawaz Pumping<br>Station into Mirwah in District Khairpur. | Khairpur                         | 1535.000   | 300.000    |
| 18    | Rehabilitation of SCARP Drains & Reconstruction of damaged structures in Larkana Drainage Division Larkana  | Larkano                          | 1442.000   | 350.000    |
| 19    | Rehabilitation of SCARP Drains and<br>Reconstruction of damaged structures in North<br>Dadu Drainage Division Larkana.  | Larkano                          | 989.000    | 247.250    |
| 20    | Rehabilitation of SCARP Drains and Reconstruction of damaged structures in Khairpur Nathan Shah, Drainage Division @ K.N Shah   | Dadu                             | 986.000    | 246.500    |
| 21    | Construction of Hingorono Main Drain & Hingorno Branch Drain (Phase-I).   | Umerkot                          | 2500.000   | 518.395    |
| 22    | Construction of Surface Drainage Network for the Part Command Area of Pithoro (Phase-I).  | Umerkot                          | 2000.000   | 500.000    |
| 23    | Installation of 100 No. of Solar Power Submersible Pumps in Taluka Nagarparkar & Chachro  | Tharparkar                       | 1000.000   | 250.000    |

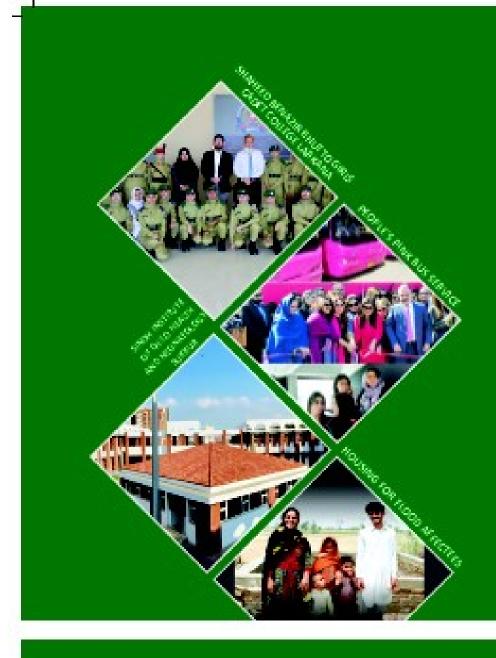
| S.No. | Name of Project  | Location         | Estt: Cost | Allocation |
|-------|--|------------------|------------|------------|
| 24    | Construction / Improvement, Extension of Filter<br>Plant 5 MGD to 10 MGD including Lagoons,<br>including external water supply pipe lines at<br>Ghangra Mori   | Hyderabad        | 1334.672   | 266.934    |
| 25    | Lyari -Gujjar Nala connectivity  | Karachi (C)      | 1500.000   | 100.000    |
| 26    | Construction of Sea Wall including Road from<br>Dolman Mall to China Port, Clifton, Karachi  | Karachi (S)      | 1430.000   | 365.750    |
| 27    | Constt: of road Expressway 6 Lane from existing of Jinnah Bridge alongwith Lyari Naddi to Hawksbay including bridge crossing on main hawkasbay road and small bridge on navy maritime security jetty area, Karachi | Karachi<br>(Kea) | 1800.000   | 450.000    |
| 28    | Construction of a 2+2 lane under pass at<br>Karimabad Distt: Central   | Karachi (C)      | 1350.000   | 350.000    |
| 29    | Establishment of Campuses of Public Sector<br>Universities in Seven Districts (Karachi (Kor),<br>Karachi (W), Karachi (Kea), Karachi (M), T.M<br>Khan, T.A.Yar, Sujjawal)  | Sindh            | 4000.000   | 753.989    |
| 30    | W/R of road from Tando Bago to Digri via<br>Dehio road mile 0/0-33/0 (53.00 Kms)   | Badin            | 2106.601   | 374.640    |
| 31    | Improvement of road from Ansari Sugar mill to<br>Sanjar Chang 24 ft wide with 2" Asphalt 29.00<br>Kms  | Badin            | 916.000    | 183.200    |
| 32    | W/R of road from Talhar to Tando Bago mile 0/0-12/4 (20.00 Kms)  | Badin            | 849.050    | 169.810    |
| 33    | Widening & Reconditioning Of Umerkot<br>Chachro road (65.00 Kms)   | Umerkot          | 3600.000   | 720.000    |
| 34    | Widening / Reconditioning of road from Warah to Dokri via Nasirabad & Badeh Mile: 0/0-21/7 (35.00 Kms)   | Kamber           | 1600.000   | 320.000    |
| 35    | Widening / Reconditioning of road from Warah to Waggan upto Larkana Mile: 0/0-12/0 (19.20 Kms)   | Kamber           | 932.016    | 186.403    |

| S.No. | Name of Project   | Location  | Estt: Cost | Allocation |
|-------|---|-----------|------------|------------|
| 36    | Widening & Recondition of Road from Thatta to Jhampir Via Satyoon Baradabad road. KM=0.00-40.00=40.00 KMs   | Thatta    | 1600.000   | 320.000    |
| 37    | Improvement of road from Vijhuto to Chelhar (18ft width) (35.00 Kms)  | Thaparkar | 1497.306   | 299.461    |
| 38    | Improvement of road from Kaloe to Dipli via Lus (37.00 Kms)   | Thaparkar | 1050.000   | 210.000    |
| 39    | Construction of two Nos. Overhead Bridges on<br>Nai Desvi (River) road from Thana Bola Khan<br>to Thana Ahmed Khan and on river (Nai) Saree<br>to Mole road near village Wadero Malik Khan<br>Palari, Taluka Thana Bula Khan. | Jamshoro  | 1289.000   | 250.000    |





Planning & Development Department
Government of Sindh
2<sup>nd</sup> Floor, Sindh Secretariat No.2, Government of Sindh, Karachi
<a href="https://pnd.sindh.gov.pk/">https://pnd.sindh.gov.pk/</a>





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