



iValue Advisors

Capability Statement

Genesis of iValue Advisors

*In 2013, a group of motivated professionals led by Mr. S K Dixit, an industry veteran with over 3 decades of experience at the CEO / MD levels across the infrastructure sectors, recognised the need for providing “**Specialized End to End Services**” to Banks, FIs and Large Infra-Companies to deal with the multi-faceted challenges being faced by Indian infrastructure projects in the backdrop of the financial and economic turmoil ...*

*... **iValue Advisors** provides this niche expertise through Industry Experts, who have a wealth of experience in developing & managing the entire lifecycle of infrastructure assets, working extensively with NHAI, MoRTH, Ministry of Power, MoEF, various State Governments, Banks & Financial Institutions, FIs, Rating Agencies, Multilateral Agencies and large Corporates.*

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- 1 iVALUE CAPABILITIES**
- 2 iVALUE CLIENTS**
- 3 iVALUE TEAM**
- 4 iVALUE CASE STUDIES**

iValue Capabilities

REVIVAL OF DISTRESSED ASSETS

Assisting Lenders with revival of distressed assets through

- Analysis of project terms & review of issues impacting stake holders
- Formulation of revival strategy and cost reduction through design optimization
- Build consensus amongst stake holders
- Implementation of adopted strategy

TURNAROUND OF INFRA COMPANIES

Assessing stressed / underperforming infra companies to determine potential for value unlocking through:

- Analysis of company business plan and project portfolio
- Identification of issues pertaining to contracts and operations
- Implementation of strategies to optimize revenues, restructure debt & fund raising including asset sale.

PROJECT MANAGEMENT SERVICES

Providing end to end project management services which would include

- Project Appraisal
- Identifying optimal execution strategy
- Project Monitoring up to completion
- Resolution of contractual issues through deployment of key personnel and resolution of project related issues

TRANSACTION ADVISORY SERVICES

Assisting in:

- Raising / deploying funds via strategic sale / purchase of assets
- Debt syndication
- Securitization through detailed review of projects/companies which include analysis of revenue, estimation of O&M costs, technical, regulatory & legal aspects, etc. in order to maximize value for clients.

DESIGN OPTIMIZATION

Devising & implementing new design methodologies pertaining to:

- Soil Improvement
- Structures
- Retaining Wall
- Alignment
- Other aspects of Pavement Design within permissible codes in order to achieve efficiencies in time, cost and other resources.

Revival of Distressed Assets

PROJECT

1

- **Project Details:** ~Rs 4500 Crores road project of strategic importance to Delhi NCR
- **iValue Role:** Devised and implemented strategy which achieved a win-win for all Project stakeholders through the Hon'ble Supreme Court
- **Project Status:** Project has already been re-bid and awarded

PROJECT

2

- **Project Details:** ~Rs 1600 Crores road project of strategic importance in Jammu & Kashmir
- **iValue Role:** Devised and implemented strategy for completion of Project and amicable resolution of contractual issues through comprehensive on-site project management
- **Project Status:** Contractual issues stand resolved and Project is close to achieving COD

PROJECT

3

- **Number of Projects:** 5
- **Project Details:** Road projects in Uttarakhand, WB, Jharkhand & Haryana of ~Rs 1000 – 2000 Cr each
- **iValue Role:** Suggested a strategy for Project revival and completion through active participation of Lenders
- **Project Status:** Lead lender is in the process of consensus building basis our proposed solution

Turnaround of Infra Companies

COMPANY

1

- Assisting a listed Indian infrastructure company with preparation and implementation of revival strategies through monetization of assets, restructuring of loans and project-specific recommendations for optimization of revenues
- Exploring partnership / JV opportunities for developing new revenue streams and assisting the Company in emerging out of current financial stress

COMPANY

2

- Assisting a large Indian infrastructure company in evaluating and reviewing their project portfolio to identify issues impacting overall financial viability
- Devising suitable strategies for redressal of contractual and other project related issues
- Implementing adopted strategy in coordination with project stakeholders

COMPANY

3

- Assisting a large diversified conglomerate, on India's longest concrete Expressway, to improve operational efficiency, yielding substantial cost savings of ~Rs 90 lakhs / month
- Improving revenue stream through innovative network decongestion and traffic attraction techniques
- Value unlocking through structured sale to strategic investor

Project Management Services

ROAD

- Prepared an execution strategy for a 68 kms highway project (~Rs 1600 Crores) in North India, which entailed the Lenders taking over the construction of the stalled project, thereby ensuring Project viability
- Executing a comprehensive on-site project management exercise (since Nov '14), including day to day monitoring & resource management
- **Construction is in full swing with COD expected by Q2 FY'17**

REALTY

- Assisting a reputed real estate developer of North India to monitor and oversee the completion of ~4 million sqft of residential projects within revised timelines and cost estimates
- On site Project Management, including day to day monitoring and sub-contractor management
- **Construction in progress**

IRRIGATION

- Assisting a reputed infrastructure company in the day to day execution and monitoring of a Multipurpose River Project in South India with a Total Project Cost of ~Rs 7000 Crores.
- Scope includes preparation of an execution strategy to achieve substantial completion in 18 months, design optimization & coordination, on-site deployment of key construction personnel and sub-contractor / vendor management
- **Construction in progress**

Transaction Advisory Services

01

ONGOING

Transaction Type: Strategic stake sale in a large operational BOT Toll Project

Deal size: Rs 6000 Crores

04

COMPLETED

Transaction Type: Refinancing of a large operational BOT Annuity Project

Deal Size: Upsizing of Rs 80 Crores

02

ONGOING

Transaction Type: Strategic stake sale in a large operational BOT Transmission Project

Deal size: Rs 1000 Crores

05

ONGOING

Transaction Type: Strategic stake sale in a under construction large BOT Annuity Project

Deal size: Rs 1800 Crores

03

ONGOING

Transaction Type: Strategic sale in a unique under-construction PPP ISBT Project

Deal size: Rs 350 Crores

06

COMPLETED

Transaction Type: Acquisition assistance through detailed review of 16 road projects

Deal Size: N/A

Design Optimization for Construction Cost Reductions

01

Improvement of soil properties through locally available materials

04

Optimization of structural foundations

02

Modification to traditional construction practices by incorporating pre-cast methods

05

Refinement of pavement design within stipulated provisions

03

Re-use of existing infrastructure / materials

06

Reduction in forces for earth retaining structures

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iValue Clients



LARGE PUBLIC/PRIVATE SECTOR BANK

Assessing distressed assets / investments in the Indian Road sector and suggesting project-specific strategies to address stakeholders' concerns suitably

Analyzing various opportunities in the infra space as well as identifying suitable structures for acquisition & improving project viability of stressed projects

GLOBAL INFRASTRUCTURE FUND

DIVERSIFIED INDIAN CONGLOMERATE

Assisting on multiple projects including value - unlocking through asset sales, efficiency improvements in BOT assets and Project Management Services for new projects

Formulating and implementing revival strategies through Project/Company restructuring & other value unlocking initiatives

MAJOR INFRA COMPANIES

GOVERNMENT ENTITIES

Assisting EPCA / CSE in the preparation, monitoring and implementation of suitable strategies for prevention and control of pollution in Delhi NCR (through Hon'ble Supreme Court)

iValue Projects (1/3) - *Assisting Lenders in revival of Stressed Assets*



##	Project Name	SPV	Project Cost / Length	Senior Lenders (bold indicates Lead Lender)
1	Srinagar Banihal	Srinagar Banihal Expressways Ltd.	INR 1600 Cr / 67.76 Km	ICICI Bank / Andhra Bank / Bank of India / Central Bank of India / Dena Bank / Federal Bank / Indian Overseas Bank / J&K Bank / Oriental Bank of Commerce / State Bank of Patiala
2	Kundli Manesar Palwal	KMP Expressway Ltd.	INR 6000 Cr / 135.65 Km	IDBI / Canara Bank / Dena Bank / IIFCL / State Bank of India / State Bank of Mysore / State Bank of Patiala / State Bank of Travancore / UCO Bank / Union Bank of India / Vijaya Bank
3	Bhubaneswar Puri	Bhubaneswar Expressways Pvt. Ltd.	INR 675.75 Cr / 67.48 Km	Punjab National Bank / Axis Bank / IIFCL / L&T Finance
4	Quazigund Banihal	Navayuga Quazigund Expressway Pvt. Ltd.	INR 2414 Cr / 15.25 Km	State Bank of India / Andhra Bank / Bank of India / Central Bank of India / Corporation Bank / IIFCL / Oriental Bank of Commerce / Punjab National Bank / State Bank of Hyderabad
5	Bameetha Panna Satna	Concast PATH Bameetha Satna Road Projects Pvt. Ltd.	INR 244.39 Cr / 97.6 Km	Oriental Bank of Commerce / Corporation Bank / IIFCL
6	Damoh Patharia Gadakota	Concast Damoh Road Project Pvt. Ltd.	INR 71.6 Cr / 40.50 Km	Oriental Bank of Commerce / IIFCL

iValue Projects (2/3) - *Assisting Lenders in revival of Stressed Assets*



##	Project Name	SPV	Project Cost / Length	Senior Lenders (bold indicates Lead Lender)
7	Pondicherry Tindivanam	Pondicherry Tindivanam Tollway Ltd.	INR 315 Cr / 37.92 Km	Axis Bank / Corporation Bank / IIFCL / Indian Bank / Indian Overseas Bank
8	Trichy Karaikudi	Transstroy Trichy Karaikudi Tollways Pvt. Ltd.	INR 401 Cr / 110.10 Km	South Indian Bank / Andhra Bank
9	Krishnagiri Tindivanam	Transstroy Krishnagiri Tindivanam Highways Pvt. Ltd.	INR 562 Cr / 182.18 Km	Central Bank of India / Andhra Bank / Corporation Bank / Indian Overseas Bank / Vijaya Bank
10	Tirupati Tiruthani Chennai	Transstroy Tirupati Tiruthani Chennai Tollways Pvt. Ltd.	INR 579 Cr / 124.70 Km	Allahabad Bank / Andhra Bank / Bank of Baroda / Bank of Maharashtra / Corporation Bank / IIFCL
11	Dindigul Theni Kumili	Transstroy Dindigul Theni Kumili Tollways Pvt. Ltd.	INR 443 Cr / 133.75 Km	South Indian Bank / Andhra Bank
12	Haridwar Muzaffarnagar	Haridwar Highways Project Ltd	INR 1400 Cr / 80 Km	Axis Bank / Union Bank of India / Bank of India / IIFCL / Indian Overseas Bank / UCO Bank

iValue Projects (3/3) - *Assisting Lenders in revival of Stressed Assets*



##	Project Name	SPV / JV	Project Cost / Length	Senior Lenders (bold indicates Lead Lender)
13	Bhopal Bypass	Transstroy Bhopal Bypass Tollways Pvt. Ltd.	INR 305 Cr / 51.96 Km	Oriental Bank of Commerce / Central Bank of India / Indian Overseas Bank
14	Bhopal Biaora	Transstroy Bhopal Biaora Tollways Pvt. Ltd.	INR 814 Cr / 105.60 Km	Central Bank of India / Bank of India / Corporation Bank / IIFCL / Union Bank of India
15	Bhopal Berasia Sironj	Transstroy Bhopal Berasia Sironj Tollways Pvt. Ltd.	INR 205 Cr / 106.90 Km	Allahabad Bank / IIFCL
16	Obedullaganj Betul	Transstroy Obedullaganj Betul Tollways Pvt. Ltd.	INR 1038 Cr / 121.36 Km	Central Bank of India / Bank of India / Corporation Bank / IIFCL / Tamilnad Mercantile Bank / Vijaya Bank
17	Hoskote Dobbaspert	Transstroy Hoskote Dobbaspert Tollways Pvt. Ltd.	INR 789 Cr / 80.02 Km	Central Bank of India / Bank of Baroda / Canara Bank / Dena Bank / IIFCL
18	Jhabua Jobat Kukshi	Gangotri Jhabua Jobat Kukshi Tollway Pvt Ltd	INR 157 Cr / 92 km	Axis Bank / IIFCL

iValue Projects – *Specialized Assignments*



##	Project Name	Sector	SPV / JV	iValue Role
1	Polavaram Irrigation Project	Irrigation	Transstroy – JSC “EC UES” – JV	Project Management Consultants to the INR 7,000 Crores Polavaram Irrigation Project, awarded to the JV on an EPC basis
2	Transstroy – Debt Restructuring	Construction	Transstroy (India) Limited	Financial consultants to the Company for financial restructuring of debt
3	Marquee Expressway in North India	Highways	<Confidential>	Revenue / Cost Optimization & Induction of a Financial Investor
4	RFID based Toll Collection System at Delhi Border Points	Urban Infrastructure	<i>Environment Pollution (Prevention & Control) Authority for the Delhi NCR</i>	Conceptualization & Implementation of the RFID-based toll collection system at Delhi border points
5	Receivables Financing for an Educational Institution	Education	Jaiprakash Sewa Sansthan	Financial due diligence & Fund raising
6	DMRC Phase 3 – CC 18 & CC 23	Urban Infrastructure	Pratibha Industries Limited	Lenders’ Independent Engineer on behalf of Bank of Baroda / Axis Bank / Bank of India

Our Valued Clients – Banks & Financial Institutions



Our Valued Clients – Banks & Financial Institutions



Our Valued Clients – Infrastructure Companies



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Our Principal



SHAILENDRA K. DIXIT



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Over 34 years experience in Leadership Positions (CEO/Managing Director), playing a pivotal role in the structuring / execution & Operations of large Infrastructure Projects including BOT Projects in the Road, Power, Urban Infrastructure and Railways Sector

- Developing businesses in new sectors, acquisition / restructuring large Infrastructure projects
- Contractual, Legal & Financial knowhow to develop, negotiate and implement optimal Project Structures
- Identifying innovative sources of growth capital and financial restructuring of available funding sources
- Developing and nurturing cross cultural relationships and partnerships

Financial Restructuring Team (1/2)



KL MALLYA



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CAIIB
B.Sc.

- Over 40 years of experience across the public and private sectors in the banking & financial domain
- Member DS Constructions' core team which established their infrastructure business in India through strategic fund raising, debt syndication, raising of private equity and achieving Financial Closure on various infra-projects



SHIVA DIXIT



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PGDM (IIM – A)
BE (Chemical) – DCE

- IIM Ahmedabad alumnus with 10 years experience in investment banking at Barclays & in execution of corporate strategy as Director on Boards of large Corporates
- Rich experience of engaging with senior levels in central / state governments as well as prolific investors & corporates across various geographies in the Asia Pacific region

Financial Restructuring Team (2/2)



MUKUL ROONGTA



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PGDM (IIM – L)
BE (Electronics) – DY Patil, Pune

- IIM Lucknow alumnus with 10 years experience in strategic development of projects, across EY, PricewaterhouseCoopers & CFO levels in infra companies
- Rich experience in buy / sell side advisory to raise PE / debt in road & rail projects across the globe
- Expertise in life cycle management of BOT Road projects



VINEET AGGARWAL



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PGDM (IIM – B)
BE (Environmental) – DCE

- IIM Bangalore alumnus with 8 years of experience in transaction advisory in the infra space across marquee firms like EY, Crisil & KPMG
- Expertise in the financial structuring & management of Projects in the Energy, Natural Resources, Transportation, Construction & Industrial Sectors

Technical Team (Transportation & Urban Infra) (1/3)



AK SINHA



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B.Tech (Civil) – Allahabad University

- Over 38 years of experience in all spheres of construction and O&M of large infra projects with entities such as UP-PWD, NHAI, DSC & OSE
- Rich experience in design innovation & re-engineering as well the structuring, bidding and construction of large BOT / EPC Projects in the Road and Civil Construction space



DINESH KUMAR SINGH



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PDGBM – SCDL
BE (Civil) – Dr. HG Sagar University

- Over 28 years of experience in the construction, planning and execution of several projects for infra majors: Gammon, DSC, CES, Unitech, Continental Constructions, etc
- Extensive expertise in project management & contract administration in the Roads & Power sectors through successful commissioning of Projects worth Rs 7000 Crores

Technical Team (Transportation & Urban Infra) (2/3)



NARINDER SINGH



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B.Tech (Civil)

- Over 17 years of experience in project management and techno-commercial analysis of projects with large Indian infrastructure players: Unitech, DSC & OSE
- Expertise in various facets of construction, operations & contractual issues' management of large BOT / EPC Projects in the Road / Urban infrastructure space



ATUL JOLLY



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**Diploma in Civil Engineering (AICTE)
Graduate Prog. In Construction Mgmt (NICMAR)**

- Over 18 years of experience in project planning, execution management and client coordination with Shapoorji Pallonji, Lanco, Bridgecon, Arvind Techno Engineers, etc.
- Rich expertise in Site management, execution, resource planning & sub-contractor management across various urban infrastructure on a pan-India basis

Technical Team (Transportation & Urban Infra) (2/3)



BINOD KUMAR RAI



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B.Tech (Civil)

- Over 22 years of experience in project planning and construction of road projects with Dilip Buildcon, DSC, Gayatri, OSE, Punj Lloyd, etc
- Rich experience in Site management, execution, resource planning & sub-contractor management across multiple large BOT / EPC Road projects



AJAY SHARMA



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B.Tech (Civil)

- Over 16 years of experience in project planning and construction of realty projects across India with DLF, Unitech, etc.
- Rich experience in Site management, execution, resource planning & sub-contractor management across large & prestigious real estate projects

Technical Team (Hydropower & Irrigation) (1/2)



SAINATH PAI M.



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BE (Civil) – NIE, Mysore

- Over 33 years of experience in project planning and execution of large BOT & EPC Projects in the Hydro Power & Transportation sectors in Gammon India & Jaypee Group
- Expertise in Site management, mobilization, execution, resource planning & sub-contractor management across large & prestigious projects on a pan-India basis



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PGDM (IGNOU)
ME (EE) – IIT Roorkee
BE (Civil) – NIT, Allahabad

- Over 27 years of experience in design & engineering of large Hydro Power Projects in the public (NJPC / THDC) & the private sector (Jaypee Group)
- Expertise in value engineering, inter-disciplinary coordination (including clients & consultants) & specialized design support during various stages of Project construction

Technical Team (Hydropower & Irrigation) (2/2)



JITENDER BHATIA



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ME (Highways) – PEC, Chandigarh
B.Tech (Civil) – NIT, Hamirpur

- Over 11 years of experience in Project management as well as construction & resource management in the Indian infrastructure space
- Worked in prestigious companies like Jaypee Group & ITNL & was responsible for Planning & Scheduling of Construction works, contract management & overall MIS

iValue Associates



01 |  **LEA Associates South Asia Pvt. Ltd.**
HIGHWAYS

05 |  **IIFCL Projects Ltd**
ASSOCIATE PARTNER FOR ROADS & HIGHWAYS

02 |  **B&S Engineering Consultants Pvt. Ltd.**
STRUCTURES

06 |  **Moitra Duggal & Associates**
AUDIT

03 |  **Bridgecon Infra Consultants**
STEEL STRUCTURES & TECHNICAL BID-ADVISORY

07 |  **Indian Geotechnical Services**
GEO TECHNICAL

04 |  **Phoenix Legal**
LEGAL & CONTRACTUAL

iValue has formal long-term working arrangements with these Industry Experts

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Revival of Distressed Assets – Case study 01

Srinagar – Banihal Expressway || BOT Annuity Project (67.76 kms)



PROJECT STATUS (OCT 2014)

- SCOD (Jun '14) delayed with construction at stand still
- Unprecedented floods in Sep 2014 led to massive damage to camps & equipment
- Time overruns, land issues and lapsed annuities made the project unviable
- Exposure of Lenders (~Rs 650 crores) was distressed with no sign of recovery

iVALUE STRATEGY (NOV 2014)

- As part of the revival strategy, iValue recommended Lenders to take control of Project execution
- Time extensions for delays were taken up with NHAI
- iValue mobilized full project management team at site to resume construction & ensure timely completion

CURRENT STATUS

- All contractual & land issues resolved
- Time extension of 523 days granted through SAROD
- Interim insurance payments of Rs 85 Crs received
- Construction in full swing and COD expected in Q2 FY17
- One time support of Rs. 135 crs by NHAI is in process
- Discussions with multiple equity Investors for stake sale

Revival of Distressed Assets – Case study 02

Western Peripheral Expressway || Kundli-Manesar-Palwal



PROJECT STATUS (DECEMBER 2013)

- WPE was conceptualized out of Hon'ble SC's ruling of banning movement of commercial vehicles through Delhi NCR
- The 135 kms Expressway was awarded by HSIIDC in July 2006 and was scheduled to complete in July 2009
- Construction on the project was on stand still as on Dec '13 due to several disputes & protracted litigations between HSIIDC and the Concessionaire and Project Lenders declared the debt on projects as NPA in 2013
- With close monitoring by Hon'ble SC and ever increasing pollution in the Delhi / NCR region, Project revival was imperative

iVALUE STRATEGY (JANUARY 2014)

- Substitution under the Concession Agreement was one possible method of reviving the project but was difficult due to the following
 - Reduced tolling period of 14 years making the project unviable for the New Concessionaire
 - Outstanding legal and contractual issues and its impact on the Project making it unattractive for the New Concessionaire
 - Projected traffic on road had already reached 6 laning levels which would have invoked capacity augmentation leading to additional capex making the project unviable for the New Concessionaire
 - iValue in close co-ordination with the Hon'ble SC monitoring committee, EPCA, was working closely with the Project stakeholders in building consensus on an equitable solution for all stakeholders and ensuring speedy revival of the Project

Revival of Distressed Assets – Case study 02

... contd.



Western Peripheral Expressway || Kundli-Manesar-Palwal

iVALUE STRATEGY (JANUARY 2014)

... contd.

- iValue in close coordination with the Hon'ble SC committee, EPCA, had all the stakeholders agree to the following
 - Termination of the existing Concession Agreement with mutual consent and grant of Concession to the new Concessionaire through a transparent bidding process with the following covenants
 - ❖ Project Road would now be developed as a 6 lane facility instead of the originally envisage 4 lane configuration
 - ❖ Termination Payment would be paid to the Senior Lenders / incumbent Concessionaire as “consideration of the work done”.
 - ❖ Bidding Criteria for the New Concessionaire would be the years of the Concession Period

CURRENT STATUS

- Assessment of Completed Works Consideration concluded and agreed amongst all stakeholders
- Agreement for sharing of the Completed Works Consideration agreed between the Concessionaire and the Lenders
- Manesar to Palwal section substantially completed (upgraded to 6 lane capacity) on EPC mode
- Kundli to Manesar section (upgraded to 6 lane capacity) awarded on BOT Annuity mode
- Manner of payment of Completed Works Consideration to the Senior Lenders / incumbent Concessionaire subjudice with the Hon'ble SC

Turnaround of Infra Companies – Case study 03

Bhubaneshwar Puri | | BOT Toll Project (67.255 kms)

PROJECT STATUS (NOV 2015)

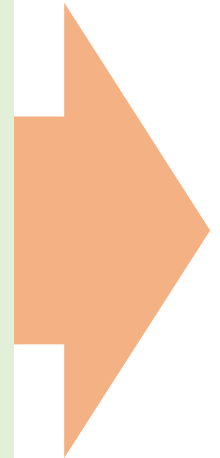
- Project achieved COD on partial length in Aug 2015
- Project viability was greatly vitiated due to
 - Exorbitant delays by the Authority on handing over of RoW, resulting in huge cost overruns
 - Significant leakages in tolling revenues due to lack of state support local issues

iVALUE STRATEGY

- iValue devised the following strategy to improve Project viability:
 - Estimation of the balance works on the Project and identification of the sources of funding (other than debt and equity)
 - Assessment of the ongoing revenue shortfall and the remedies available under CA
 - Identification of method to ensure speedy release of the Concessionaire's cost claims on NHAI

CURRENT STATUS

- iValue has built consensus amongst stakeholders, for:
 - Revenue Shortfall Loan
 - Release of outstanding payments against completed CoS/Utility
 - Release of Balance Grant
 - Fast Track settlement of pending claims through SAROD process
 - Release of ad-hoc payment against pending claims of the Concessionaire
 - NHAI to ensure plugging of toll leakages in a time bound manner



Turnaround of Infra Companies – Case study 04

Yamuna Expressway || BOT Toll Project (165.571 kms)

PROJECT STATUS (JUNE 2014)

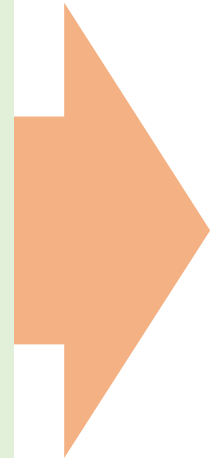
- YEP, India's longest cement concrete expressway, was commissioned in Aug '12
- JIL management was of the view that there was scope for cost optimization as well as realization of untapped revenue potential

iVALUE STRATEGY (JULY 2014)

- iValue devised an optimization strategy including:
 - Detailed network analysis was undertaken for revenue augmentation
 - Traffic increase potential and measures were identified
 - Detailed analysis was conducted for reducing operating costs, keeping in mind best industry practices

CURRENT STATUS

- Cost reduction of ~Rs 90 lakhs p.m. has been achieved through resource rationalization
- Removal of impediments to traffic growth and diversions resulting in increase in toll revenues
- Rationalization of held-up fee revisions



Project Management Services – Case study 05

Polavaram Irrigation Project (Andhra Pradesh) || Multi-Purpose River Project



The Project involves construction of an Earth-cum-Rockfill Dam, Spillway, Spill Channel, Approach & Pilot Channels, 2 nos. Earth Dams and Foundation excavation of a 960 MW Hydroelectric Power House

SALIENT FEATURES OF THE PROJECT

#	Particulars	Details
1	Location	West Godavari Dist.
2	Life of Project	100 years (Estd)
3	Gross Command Area (GCA)	9.36 Lakh Acres
4	Villages proposed for water supply	540 villages
5	Population Served	28.50 Lakhs
6	Catchment area	3,14,855 sq km

MAJOR QUANTITIES OF WORK

#	Particulars	Details
1	Excavation	1099 Lakh CuM
2	Concrete	36.8 Lakh CuM
3	Earthen & Rock Fill	160 Lakh CuM
4	Diaphragm Wall	66200 SqM

Project Management Services – Case study 05 ...cont'd

Polavaram Irrigation Project (Andhra Pradesh) || Multi-Purpose River Project



iVALUE's SCOPE OF SERVICES :

- Project Planning, Monitoring & Cost Tracking
- Design Review & Optimization
- Site Organization & Recruitment
- Deployment of Key iValue Personnel for Overall Monitoring of Project Execution
- Identification & Finalization of Sub-Contractors / Vendors
- Contract Management
- Arrangement of Financial Assistance

Creating a Positive Impact on Social Issues – Case Study 06

Assisting EPCA in devising strategies to curb pollution in Delhi NCR



SC agrees to Rs 1,300 tax on polluting trucks

Dhananjay Mahapatra, TNN | Oct 9, 2015, 11:31AM IST



NEW DELHI: In a bid to reduce the capital's high air pollution levels, the Supreme Court on Friday said it would order levying of a pollution tax of Rs 1,300 on heavy trucks and Rs 700 on light commercial vehicles to deter the smoke-spewing vehicles from entering the city. The court said it would pronounce the order on Monday and review the pollution situation in four months.

The levy will be collected by the existing toll booths at the 127 entry points to Delhi from Haryana, Uttar Pradesh and Rajasthan.

This will be the second most significant anti-pollution intervention on the part of the apex court to help improve the ambient air quality in the national capital after 1998, when it had directed conversion of the entire city transport fleet – buses, taxis, auto-rickshaws and trucks – to switch to cleaner CNG fuel.



The Supreme Court said that its order will override the order of the National Green Tribunal imposing green tax on trucks.

iValue worked closely with EPCA in:

- Devising strategies to ensure revival of the WPE so as to limit the entry of commercial traffic into Delhi NCR
- Identifying alternate routes to bypass Delhi till such time that the proposed WPE & EPE are completed
- Suggesting measures (including the imposition of “environment compensation charge”) which has recently been endorsed by the Hon’ble SC in it’s recent ruling and imposed on all commercial traffic entering Delhi



THANK YOU