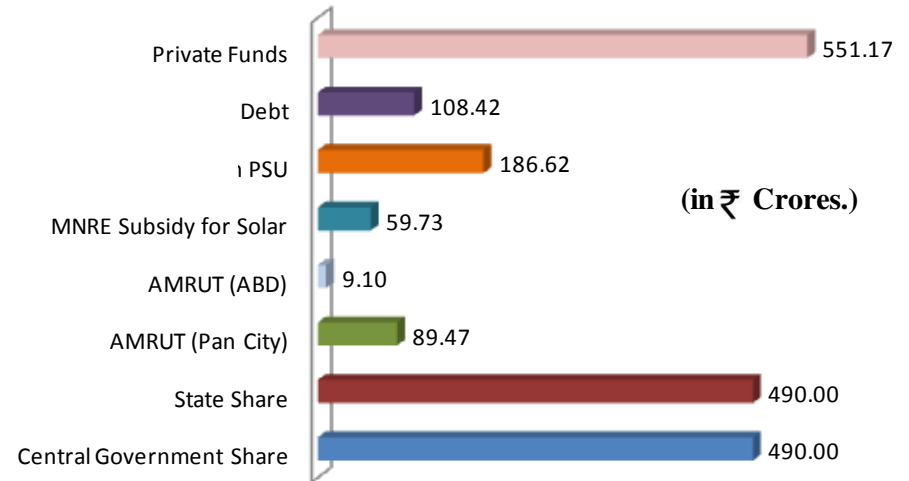
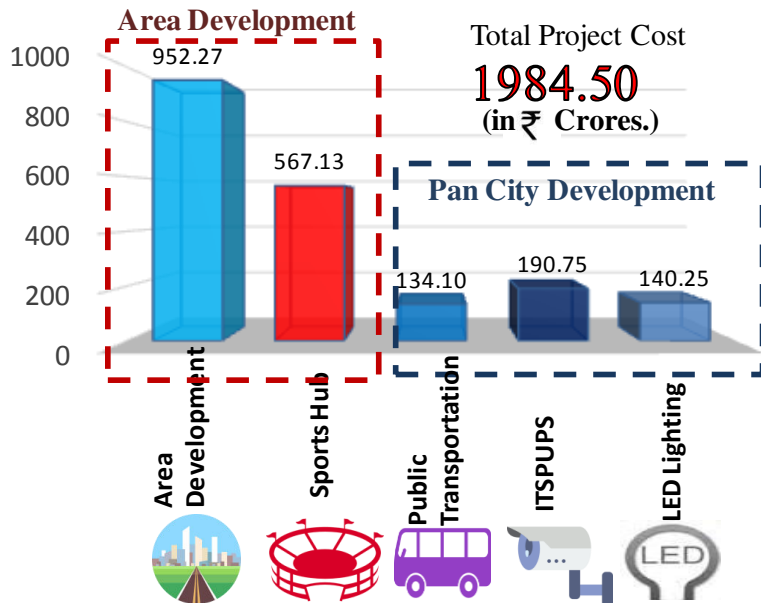


# Smart City Proposal for Jalandhar - Financing

Components	Estimated cost	Phasing of project				Means of Finance					
		Year 1	Year 2	Year 3	Year 4	Smart City	AMRUT	MNRE	Private	Govt/PSU Company	Borrowings
Area Development (Retrofitting)	919.63	181.23	204.15	283.78	250.48	703.45	9.10	59.73	91.48		55.86
Gas distribution (PNG) in ABD	32.64	6.00	6.30	9.92	10.42	0.00				32.64	0.00
Burton Park Sport Hub (Redevelopment)	567.13	223.02	344.12	0.00	0.00	115.72			437.72	4.50*	9.19
Public Transport (Pan City)	124.88	59.47	38.64	26.77	0.00	27.30	59.47		5.95		2.17
Gas distribution (CNG) in Pan city	9.23	4.50	4.73	0.00	0.00	0.00				9.23	0.00
ITSPUPS (Pan City)	190.75	113.38	77.37	0.00	0.00	133.53	30.00		16.01		41.20
LED Street Light (Pan City)	140.25	82.50	57.75	0.00	0.00	0.00				140.25	0.00
<b>Total</b>	<b>1984.50</b>	<b>670.09</b>	<b>733.05</b>	<b>320.47</b>	<b>260.89</b>	<b>980.00</b>	<b>98.57</b>	<b>59.73</b>	<b>551.17</b>	<b>186.62</b>	<b>108.42</b>



## Means of Finance

## **FINANCIAL PLAN (JALANDHAR CITY):**

Total Estimated Cost of the proposed Projects (CAPEX & OPEX) - **Rs.3431.39 Cr.**

### **A. CAPEX**

<b>S. No.</b>	<b>Components</b>	<b>Estimated Cost (Rs. in Cr.)</b>
<b>A.</b>	<b>Pan City Projects</b>	<b>465.11</b>
<b>1.</b>	Public Transportation	<b>134.11</b>
a.	Buses – Rs.55.30 Cr.	53.30
b.	Depot & Bus Shelters	32.15
c.	Intelligent Transportation System (ITS) & AdvanceTraffic Control System (ATCS) Infrastructure	27.92
d.	Miscellaneous	5.51
e.	DPR & PMC	6.00
f.	CNG Distribution	9.23
<b>2.</b>	Integrated Technology Solution for Public Utility & Public Safety (ITSPUPS)	<b>190.75</b>
a.	Cameras, Servers and Command & Control Room	152.49
b.	ITS Support for Public Utilities	30.60
c.	DPR & PMC Cost	7.66
<b>3.</b>	LED Street Lighting	<b>140.25</b>
<b>B.</b>	<b>Area Based Development Projects</b>	<b>1519.40</b>
<b>1.</b>	Area Development – Burlton Park Area (Retrofitting) & Gas Distribution	<b>952.27</b>
a.	Water, Waste Water, Power & Utility Ducting	262.51
b.	Area Improvement	128.03

## A. CAPEX

S. No.	Components	Estimated Cost (Rs. in Cr.)
<b>B.</b>	<b>Area Based Development Projects</b>	<b>1519.40</b>
c.	Traffic Circulation & Pedestrian Facilities	246.92
d.	Roof Top Solar Power	197.44
e.	Gas Distribution (PNG)	32.64
f.	Social Interventions	40.50
g.	DPR & PMC Cost	44.23
<b>2.</b>	<b>Burlton Park Sports Hub (Redevelopment)</b>	<b>567.13</b>
a.	Stadium Cost	148.40
b.	Support Infrastructure	24.21
c.	International Swimming Pool	4.55
d.	Multi Level Car Parking (MLCP)	32.56
e.	Arena & Hotel	329.30
f.	Miscellaneous	17.09
g.	DPR & PMC Cost	11.01
	<b>Grand Total (A+B)</b>	<b>1984.51 Cr.</b>

## B. OPEX

i.	PAN City Projects	Rs.629.94 Cr.
ii.	Area Based Projects	Rs.816.94 Cr.
	<b>Total O&amp;M (for 10 years)</b>	<b>Rs.1446.88 Cr.</b>

**Total Project Cost (CAPEX + OPEX): INR 3431.39 Cr**