

File No.: VIS (2023-24)-PL400-330-529

Dated:04-10-2023

VALUATION REPORT

FOR

TIXING SALVAGE VALUE OF EXISTING DTC COLONY AT SHADIPUR

SITUATED AT SHADIPUR, NEW DELHI

- Corporate Valuers
- Business/ Enterprise/ Equity Valuations
- Lender's Independent Engineers (LIE)
- Techno Economic Viasatiy Consultants (184)
- Agency for Specialized Account Monitoring (ASM)
- Project Techno-Financial Advisors
- Chartered Engineers
- Industry/Trade Rehabilitation Consultants
- NPA Management
- Panel Valuer & Techno Economic Consultants for PSU Banks

REPORT PREPARED FOR

PVT. LTD., STUDIO ADDRESS-C28C, SECTOR-8, NOIDA, 201301, U.P

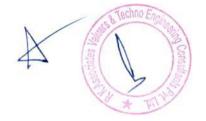
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	TABLE OF CONTENTS			
SECTIONS	PARTICULARS	PAGE NO.		
PART A	Report Summary	03		
PART B	Introduction	04		
	1. Project Name	04		
	2. Project Brief Summary	04		
	3. Scope of the Report	04		
	4. Purpose of the Report	05		
	5. Methodology Adopted	05		
PART C	Buildings Specifications	06-09		
PART D	Calculation & Estimation	10		
	Salvage Value of The Material After Dismantlement of The Structure	11		
PART E	Disclaimer	12		





PART A

VALUATION ASSESSMENT DTC COLONY, SHADIPUR

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BY SEARCH CHITTE

REPORT SUMMARY

Project Name : To prepare the valuation report in respect

to the Salvage value of the civil structure

at DTC Colony, New Delhi.

Project Location : DTC Colony, Shadipur

3. Name of the Client : M/s. Archohm Consults Pvt. Ltd.

4. Address and Phone Number : Studio Address: C28C, Sector 8, Noida.

Registered Office Address: C-303,

Rishi Apartments, Alaknanda, New Delhi,

110019

5. Prepared for Organization : M/s. Archohm Consults Pvt. Ltd.

6. Valuation Company : M/S R.K Associates Valuers & Techno

Engineering Consultants (P) Ltd.

7. Date of Survey : 27-09-2023 to 29-09-2023

8. Date of Report : 04-10-2023

Report type : Estimation as per CPWD guidelines.

10. Purpose of the Report : To assess the Salvage value of the civil

structure at DTC Colony, New Delhi.

11. Scope of the Report : Preparing detailed report which includes

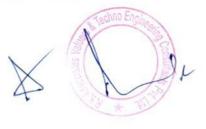
Salvage value of dismantled/demolished

Material of the civil structure at DTC

Colony, New Delhi.

12. Documents produced for perusal : Site Plan & Building Details

13. Annexure with the Report : Site Plan & Building Details







PART B

INTRODUCTION

- 1. Project Name: DTC Colony, Shadipur.
- PROJECT BRIEF SUMMARY: This estimation cum valuation report is prepared for M/s Archohm Consults Pvt. Ltd. Project of DTC Colony, Shadipur.

M/s Archohm Consults Pvt. Ltd., is an architecture firm with a multi-disciplinary focus offering the entire variety of design expertise. Archohm is also involved in envisioning, executing and documenting projects of various size and sectors.

M/s Archohm Consults Pvt. Ltd. is actively engaged in design appreciation and awareness of the domain in the society, in order to establish the importance of its role.

M/s Archohm Consults Pvt. Ltd. designed some of the famous structures in India as well as in abroad like Dilli Haat, Guggenheim Museum, Dalmia - Gopichand Badminton academy, Dilli Sadan, Super speciality cancer hospital, Redevelopment of Taj Ganj, Vinius Railway Station, Rabat Indian Embassy, JPN International Agency etc.

NBCC has got the contract for redevelopment of DTC Colony, Shadipur and M/s Archohm Consults Pvt.Ltd.is responsible for designing of the redeveloped project.

DTC Colony, Shadipur is located in North West Delhi, near to Shadipur Metro Station, spread over an area of 6.897 Acres of land. The large and sprawling residential complex comprises of different types of residential blocks, MCD School, MCD Community Centre and Officer's flat.

For the purpose of redevelopment, NBCC has to demolish & dismantle the existing structure/buildings of DTC Colony, Shadipur to construct the new buildings. Hence NBCC requires the Salvage Value of civil structures.

This estimation cum valuation report is to work out reasonable Salvage Value of the demolished structures.

SCOPE OF THE REPORT: Preparing detailed report which includes assessment of Salvage value of dismantled/demolished structures like Residential & Non-Residential VIS (2023-24)-PL400-330-529



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Buildings including other buildings like MCD School, MCD Community Centre, MCD Office, Officer's flat, Pump room, Toilet and different blocks of residential apartments, at the site of DTC Colony, Shadipur, New Delhi.

3. PURPOSE OF THE REPORT: To assess the approximate Salvage value of the existing structures in DTC Colony at Shadipur to be dismantled as part of redevelopment.

4. METHODOLOGY ADOPTED:

- Engineering Survey.
- Measurement of building blocks.
- Calculate the scrap/Salvage value by replacement method as per CPWD norms & specifications for different civil structures.



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PART C

BUILDINGS SPECIFICATIOS

		MCD SCHOOL	
S. No.	Particulars	Description	
1	Super Structure	R.C.C Framed Structure	
2	Doors & Windows	MS Frame and Wooden Door	
3	Flooring	Grey Kota Stone	
4	Roofing	Simple plastered and further painted	
5	Finishing	Simple plastered and further painted	

		MCD COMMUNITY CENTRE
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and Aluminium frame with glass window
3	Flooring	Grey Kota Stone
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

	OFFICER FLAT	
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

I LEAST		BLOCK H (141-148)A
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

	BLOCK H (141-148)	
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted



S. No.

1

3

4

5

Flooring

Roofing

Finishing

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	BLOCK H (149-156)	
Particulars	Description	
Super Structure	R.C.C Framed Structure	
Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows	

		BLOCK H (157-164)
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

Simple plastered and further painted

Simple plastered and further painted

P.C.C only

		BLOCK H (165-172)
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

		BLOCK H (173-180)
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

		BLOCK H (173-180)A
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted





BLOCK G(121-140)		
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

BLOCK F (93-120)							
S. No.	Particulars	Description					
1	Super Structure	R.C.C Framed Structure					
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows					
3	Flooring	P.C.C only					
4	Roofing	Simple plastered and further painted					
5	Finishing	Simple plastered and further painted					

BLOCK E (65-92)							
S. No.	Particulars	Description					
1	Super Structure	R.C.C Framed Structure					
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows					
3	Flooring	P.C.C only					
4	Roofing	Simple plastered and further painted					
5	Finishing	Simple plastered and further painted					

		BLOCK D (49-64)
S. No.	Particulars	Description
1	Super Structure	R.C.C Framed Structure
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows
3	Flooring	P.C.C only
4	Roofing	Simple plastered and further painted
5	Finishing	Simple plastered and further painted

BLOCK C (33-48)							
S. No.	Particulars	Description					
1	Super Structure	R.C.C Framed Structure					
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows					
3	Flooring	P.C.C only					
4	Roofing	Simple plastered and further painted					
5	Finishing	Simple plastered and further painted					





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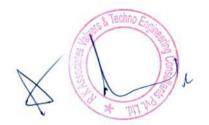
VALUERS & TECHNO ENGINEERING CONSULTANTS (P) LTD.

WALLARDIN CENTER OF EXCELLENCE

LINESE ARCH CENTRE

UG TANK							
S. No.	Particulars	Description					
1	Super Structure	R.C.C Framed Structure					
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows					
3	Flooring	P.C.C only					
4	Roofing	Simple plastered and further painted					
5	Finishing	Simple plastered and further painted					

MCD OFFICE + PUMP ROOM + TOILET							
S. No.	Particulars	Description					
1	Super Structure	R.C.C Framed Structure					
2	Doors & Windows	MS Frame and Wooden Door and MS Grill with glass, in windows					
3	Flooring	P.C.C only					
4	Roofing	Simple plastered and further painted					
5	Finishing	Simple plastered and further painted					





VALUATION ASSESSMENT

DTC COLONY, SHADIPUR



PART D

CALCULATION & ESTIMATION

1. SALVAGE VALUE OF THE MATERIAL AFTER DISMANTLMENT OF THE STRUCTURE:

S.No	Block Name	Type of Construction	Total Slabs/ Floors	Floor wise Height (ft.)	Year of construction	Structure condition	Area (in sq. mtr.)	Area (sq. fts.)	Total Economic Life (in Yrs.)	Plinth Area Rate as per CPWD 2023 (in sq. mt.)	Discount	Adopted Plinth Area Rate (in Sq.mt.)	Adopted Plinth Area Rate (in Sq.Ft.)	Gross Replacement Value	Salvage Valu
1	MCD School	RCC Framed structure	G+2	12	2011	Average	1,024	11,023	60	24,730	10%	₹ 22,257	₹ 2,068	₹ 2,27,91,803	₹ 29,62,934
2	MCD Community Centre	RCC Framed structure	G+2	12	2011	Average	486	5,231	60	30,820	15%	₹ 26,197	₹ 2,434	₹ 1,27,32,097	₹ 15,27,85
3	OfficerFlat	RCC Framed structure	G+4	12	1958	Average	1,430	15,393	60	23,530	15%	₹ 20,001	₹ 1,858	₹ 2,86,01,512	₹ 21,45,113
4	Block H (141-148)a	RCC Framed structure	G+1	10	1958	Average	30	323	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 5,64,736	₹ 28,237
5	Block H (141-148)	RCC Framed structure	G+1	10	1958	Average	284	3,057	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 53,46,165	₹ 2,67,308
6	Block H (149-156)	RCC Framed structure	G+1	10	1958	Average	284	3,057	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 53,46,165	₹ 2,67,308
7	Block H (157-164)	RCC Framed structure	G+1	10	1958	Average	284	3,057	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 53,46,165	₹ 2,67,308
8	Block H (165-172	RCC Framed structure	G+1	10	1958	Average	284	3,057	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 53,46,165	* 2,67,308
9	Block H (173-180)	RCC Framed structure	G+1	10	1958	Average	284	3,057	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 53,46,165	₹ 2,67,308
10	Block H (173-180)a	RCC Framed structure	G+1	10	1958	Average	22	237	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 4,14,140	₹ 20,707
11	Block G (121-140)	RCC Framed structure	G+1	10	1958	Average	1,193	12,842	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 2,24,57,658	₹ 11,22,883
12	Block F (93-120)	RCC Framed structure	G+1	10	1958	Average	1,675	18,030	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 3,15,31,079	₹ 15,76,554
13	Block E (65-92)	RCC Framed structure	G+1	10	1958	Average	1,675	18,030	60	23,530	20%	₹ 18,824	1,749	₹ 3,15,31,079	₹ 15,76,554
14	Block D (49-64)	RCC Framed structure	G+1	10	1958	Average	954	10,269	60	23,530	20%	₹ 18,824	1,749	₹ 1,79,58,597	₹ 8,97,930
15	Block C (33-48)	RCC Framed structure	G+1	10	1958	Average	954	10,269	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 1,79,58,597	₹ 8,97,930
17	MCD offce+Pump Room + Toilet	RCC Framed structure	G.F	10	1958	Average	48	513	60	23,530	20%	₹ 18,824	₹ 1,749	₹ 8,97,365	₹ 44,868.25
		7	OTAL				10,911	1,17,445				ARCET S		₹ 21,41,69,486	₹ 1,41,38,112

^{1.} We have taken the base rate of CPWD 2023, to which applicable discount is applied based on the difference in specifications mentioned in CPWD standards and what is observed on site.

^{2.} The contractor profit which is already included in the rates of CPWD is deducted in this assessment as it is not applicable in this context.

^{3.} Scrap Value is as per year of construction and the standard/quality of construction

^{4.} This is not an item wise calculation, but a cumulative calculation of building value, as per the demand of client.
5. The discount applied to the plinth rate is based on finishing standards and quality as compared to common practice in construction

Salvage value percentage is taken based on the type, specification and the age of the structure.

^{7.} It is considered that in the scrap, majorly structural steel, MS used in windows and frame, railings, wood used in doors and windows and demolished rubble will be sold of



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WALLERS BY TECHNO ENGINEERING CONSULTANTS (P) LTD.

WALLERS BY THE OFFICE AND ARCH CENTRE

Table 1

								BOUNDA	RY WALLS												
S. No	Unit	Type of Construction	Year of construction	Length (in ft.)	Length (in mtr.)	Height (in ft.)	Year of Valuation	Total Consumed Life (in Yrs.)	Total Economic Life (in Yrs.)	Salvage Value	Depreciation Rate	Rat	te/running mtr.	Rej	Gross placement Value	Dep	preciation	Repl	reciated acement /alue		Salvage Value
1	School	Brick Work+Grill+B arbed wire	2011	377	35.04	7.5+2+2	2,023	12	65	15%	0.01	₹	6,500	₹	2,27,742	₹	35,738	₹	1,92,004	₹	34,161
,	C	Brick work	2011	182	16.91	6+3	2,023	12	65	15%	0.01	₹	6,000	₹	1,01,487	₹	15,926	₹	85,561	₹	15,223
2	Community Centre	Brick work	1958	78	7.25	9	2,023	65	65	10%	0.01	₹	6,000	₹	43,494	₹	39,145	₹	4,349	₹	4,349
3	Officer's Flat	Brick Work	1958	175	16.26	6	2,023	65	65	10%	0.01	₹	5,000	₹	81,320	₹	73,188	₹	8,132	₹	8,132
	TO	DTAL		812	75.46									₹	4,54,043	₹	1,63,996	₹	2,90,046	₹	61,866

	BUILDI	NGS & BOUNDARY WALLS				
S. No	Unit	Depreciated Replacement Value	Salvage Value			
1	Buildings	₹ 3,87,40,253	₹ 1,41,38,112			
2	Boundary Walls	₹ 2,90,046	₹ 61,866			
	TOTAL	₹ 3,90,30,300	₹ 1,41,99,978			







PART E DISCLAIMER

- No employee or member of R.K Associates has any direct/ indirect interest in the property.
- This report is prepared based on the documents/ information provided to us by the client and we assume that all such information is true and correct. If at any time it is found that the customer has provide misrepresentation of facts then this report should be considered cancelled.
- 3. This report is a general analysis of the project and not an audit report. All the information gathered is based on the facts seen on the site during survey, verbal discussion & documentary evidence provided by the client and is believed that information given by the client is true best of their knowledge.
- 4. Bank/ FII should ONLY take this report as an Advisory document from the Chartered Engineering firm and it is specifically advised to the creditor to cross check the original documents for the facts mentioned in the report which can be availed from the borrowing company directly.
- 5. In case of any default in loans by the borrowing company, R.K Associates wouldn't be held responsible for whatsoever reason may be and any request for seeking any explanation from the employee/s of R.K Associates wouldn't be entertained at any instance or situation.
- This Report is prepared by our competent technical team which includes Engineers and financial experts & analysts.

Place:

Noida

FOR INTERNAL USE

Date:

06.10.2023

SURVEYED BY: Vishal Singh

Note:

This report contains 12 pages

PREPARED BY: Anirban Roy

REVIEWED BY: Rajani Gupta

For R.K Associates Valuers & Techno

Engineering Consultants (P) Ltd.

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