



**WELCOME**

**OBSERVERS FROM AIR/NAVAL HQ**

**ALLOTTEES**

**BIDDERS**

# JAL VAYU TOWERS

SECTOR 4B, SHATABDI NAGAR, MEERUT





# **PRESENTATION TO BIDDERS**

## **BALANCE WORK**

### **AFNHB MEERUT PROJECT**

**GP CAPT NK MEHTA, VSM**

**GENERAL MANAGER(WORKS)**



# AIR FORCE NAVAL HOUSING BOARD

- **AFNHB IS WELFARE SOCIETY MAKING HOUSES FOR AIR FORCE AND NAVAL PERSONALS ON NO LOSS NO PROFIT BASIS**
- **AFNHB HAS SUCCESSFULLY COMPLETED AND HANDED OVER 15355 DUs IN 43 PROJECTS IN ALL OVER INDIA**
- **PRESENTLY 05 PROJECTS IN PROGRESS**

# WHAT AFNHB EXPECTS

- ONLY SINCERE BIDDERS
- IMPROVE IMAGE OF AFNHB
- COMPLETION WITHIN 12 MONTHS
  - 05 TOWERS BY 31 MAY 18
- OBTAINING NOCs AND CC/OC
- OWNING GOOD AND BAD OF PREVIOUS CONTRACTOR

# WHAT AFNHB EXPECTS

- DEFECT LIABILITY PERIOD – 24 MONTHS
- SMOOTH HANDING OVER
- VENDORS PAYMENTS
- PROGRESS BY 05 MILESTONES
- AFNHB PROVIDING DETAILS OF WORK DONE BUT RESPONSIBILITY REST WITH BIDDERS ONLY

# MEERUT- LOCATION

**DELHI  
HIGHWAY**

**DISTANCE FROM  
HIGHWAY: 0.5 Km**

**AFNHB MEERUT  
PROJECT**

**ANSALS HOUSING  
SCHEME:340 DUs**



# SATELLITE VIEW OF SITE

Store



AFNHB Housing Society



# BACKGROUND

- **M/S OMAXE CONSTRUCTION & INFRASTRUCTURE PVT. LTD. AWARDED CONTRACT ON 05 MAY 10.**
  - **LUMP SUM COST : Rs. 57.20 Cr**
  - **SCOPE OF WORK: 05 BLOCK (365 DU)  
03 BLOCKS UP TO PLINTH LEVEL**
  - **CONTRACT PERIOD: 24 MONTHS  
PDC : 15 MAY 12**
  - **03 ADDL BLOCKS WERE AWARDED ON 16 FEB 11**
  - **TOTAL CONTRACT SUM :Rs. 88.38 CR**
  - **CONTRACT PERIOD :33 MONTHS (REVISED)  
RPDC : 15 FEB 13**

# MEERUT PROJECT CONFIGURATION AND AMENITIES

LAND AREA			9.761 ACRES
CONF	CAT	NOs	SUPER AREA SQ FT
S+10	A-I (4 Blocks )	240	1709
S+10	A-II (2Blocks)	120	1557
S+11	B-I (1Blocks)	152	1068
S+11	B-II (1Blocks)	33	955
Total		545	

# MEERUT PROJECT CONFIGURATION AND AMENITIES

- COMMUNITY CENTRE
- SWIMMING POOL
- SHOPS
- SEWAGE TREATMENT PLANT
- LANDSCAPING
- LPG GAS PIPE LINE

# **ACTION TAKEN TO EXPEDITE**

➤ **CONTRACTOR DELAYED PROJECT – PERSONAL FINANCIAL REASONS**

➤ **FINANCIAL ASSISTANCE PROVIDED THROUGH SUPPLEMENTARY AGREEMENT**

➤ **AFTER SUPPLEMENTARY AGREEMENT:-**

➤ **ALL PAYMENTS TO VENDORS, LABOURS AND STAFF OF M/S OMAXE IS BEING MAKING BY BOARD**

➤ **ALL WORK FRONT GIVEN TO THE CONTRACTOR**

➤ **PACE OF WORK IMPROVED BUT CONTRACTOR FAILED TO PROVIDE BGB.**

# **PRESENT STATUS**

**Mr GAGAN GARG**

**M/S GARG & ASSOCIATES**

**Project Architect**

# SITE PLAN

BLOCK 3

BLOCK 4

STP

BLOCK 8

BLOCK 5

BLOCK 2

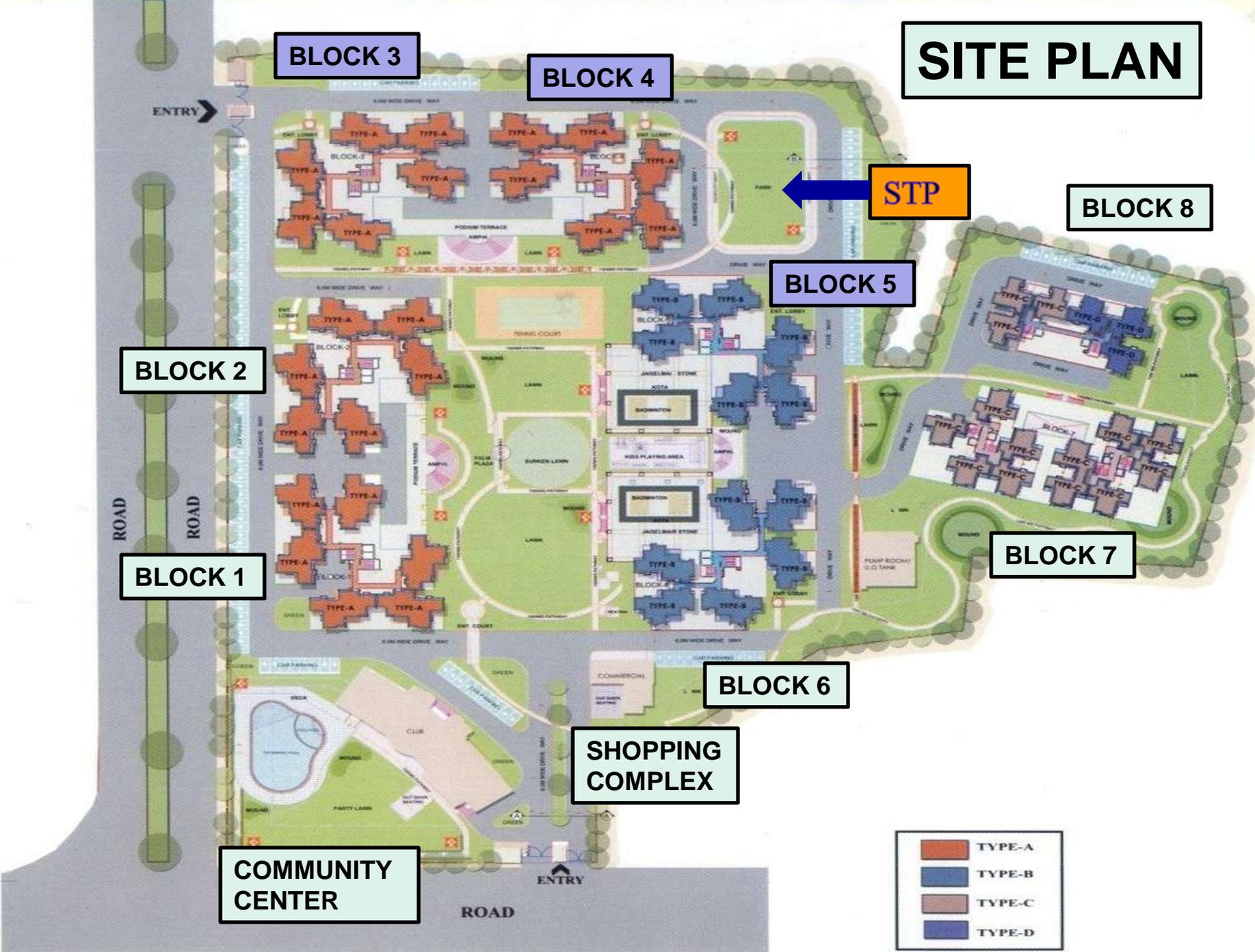
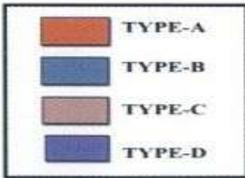
BLOCK 7

BLOCK 1

BLOCK 6

SHOPPING COMPLEX

COMMUNITY CENTER





PROPOSED LAYOUT PLAN AFNHB AT MEERUT

Landscaped Layout

Garg & Associates  
 ARCHITECTS, ENGINEERS, PLANNERS  
 44, NEHA AULI DEVI COMPLEX T-11/12  
 NEW DELHI - 110027, PH: 011-4274446-45  
 FAX: 011-4244446 www.gargandassociates.com



***ACTUAL SITE PHOTOGRAPHS  
– AERIAL VIEW***



# ACTUAL SITE PHOTOGRAPHS



# ACTUAL SITE PHOTOGRAPHS





## CLUSTER PLAN TYPE A BLOCK 1,2,3 & 4

1. THE DRAWING SHOULD NOT BE COPIED  
 OR REPRODUCED IN ANY MANNER  
 WITHOUT THE WRITTEN PERMISSION OF  
 THE ARCHITECT.  
 2. THE ARCHITECT IS NOT RESPONSIBLE FOR  
 THE ACCURACY OF THE DATA PROVIDED  
 BY THE CLIENT.  
 3. THE ARCHITECT IS NOT RESPONSIBLE FOR  
 THE CONSTRUCTION OF THE WORK  
 UNLESS OTHERWISE SPECIFIED.  
 4. THE ARCHITECT IS NOT RESPONSIBLE FOR  
 THE COST OF THE WORK.

**ARCHITECTS—**  
**GARG & ASSOCIATES**  
 ARCHITECTS ENGINEERS & ASYSTS  
 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

**PROP. GROUP HOUSING**  
 FOR A.F.N.H.B.  
 AT SECTOR 4 B,  
 SHATABDI NAGAR,  
 MEERUT,  
 KHASARA NO.75B1,75B1/1.

DRAWING NO.

ARCHITECT'S SEAL

SHEET NO.

FIRST FLOOR PLAN { BLOCK-1&2 }	
{ 'A' TYPE UNITS }	
DATE	SCALE
1/10	1:100
DRAWN	DATE

SHEET NO.  
 AFNHB/GR/VIA/04/R3



Officer I-AI  
 Super Area = 1709.000 Sq.ft.

# TOWER 1

STRUCTURE WORK	98% COMPLETED
BALCONY & CORRIDOR RAILING	98% COMPLETED
STAIRCASE RAILING	98% COMPLETED
INTERNAL PLASTER	97% COMPLETED
EXTERNAL PLASTER	97% COMPLETED
PLUMBING WORK	95% COMPLETED
TILING & MARBLE	99% COMPLETED
DOOR WINDOW	80% COMPLETED
INTERNAL PAINTING	70% COMPLETED
EXTERNAL PAINTING	55% COMPLETED
FALSE CEILING	97% COMPLETED
ELECTRICAL WORK	75% COMPLETED
FIRE FIGHTING WORK	65% COMPLETED
HINAWARE FITTING	90% COMPLETED
CP FITTINGS	<b>NOT COMMENCED</b>





## TOWER 2

STRUCTURE WORK	98% COMPLETED
BRICK WORK	98% COMPLETED
BALCONY & CORRIDOR RAILING	98% COMPLETED
STAIRCASE RAILING	97% COMPLETED
INTERNAL PLASTER	97% COMPLETED
EXTERNAL PLASTER	97% COMPLETED
PLUMBING WORK	75% COMPLETED
TILING & MARBLE	85% COMPLETED
DOOR WINDOW	55% COMPLETED
INTERNAL PAINTING	20% COMPLETED
EXTERNAL PAINTING	15% COMPLETED
FALSE CEILING	<b>IN PROGRESS</b>
ELECTRICAL WORK	50% COMPLETED
FIRE FIGHTING WORK	50% COMPLETED
CHINAWARE FITTING	<b>NOT COMMENCED</b>



## TOWER 3

STRUCTURE WORK	98% COMPLETED
BRICK WORK	90% COMPLETED
BALCONY & CORRIDOR RAILING	95% COMPLETED
STAIRCASE RAILING	95% COMPLETED
INTERNAL PLASTER	95% COMPLETED
EXTERNAL PLASTER	70% COMPLETED
PLUMBING WORK	60% COMPLETED
TILING & MARBLE	20% COMPLETED
DOOR WINDOW	20% COMPLETED
INTERNAL PAINTING	10% COMPLETED
EXTERNAL PAINTING	05% COMPLETED
FALSE CEILING	NOT COMMENCED
ELECTRICAL WORK	40% COMPLETED
FIRE FIGHTING WORK	50% COMPLETED
CHINAWARE FITTING	NOT COMMENCED
CP FITTINGS	NOT COMMENCED

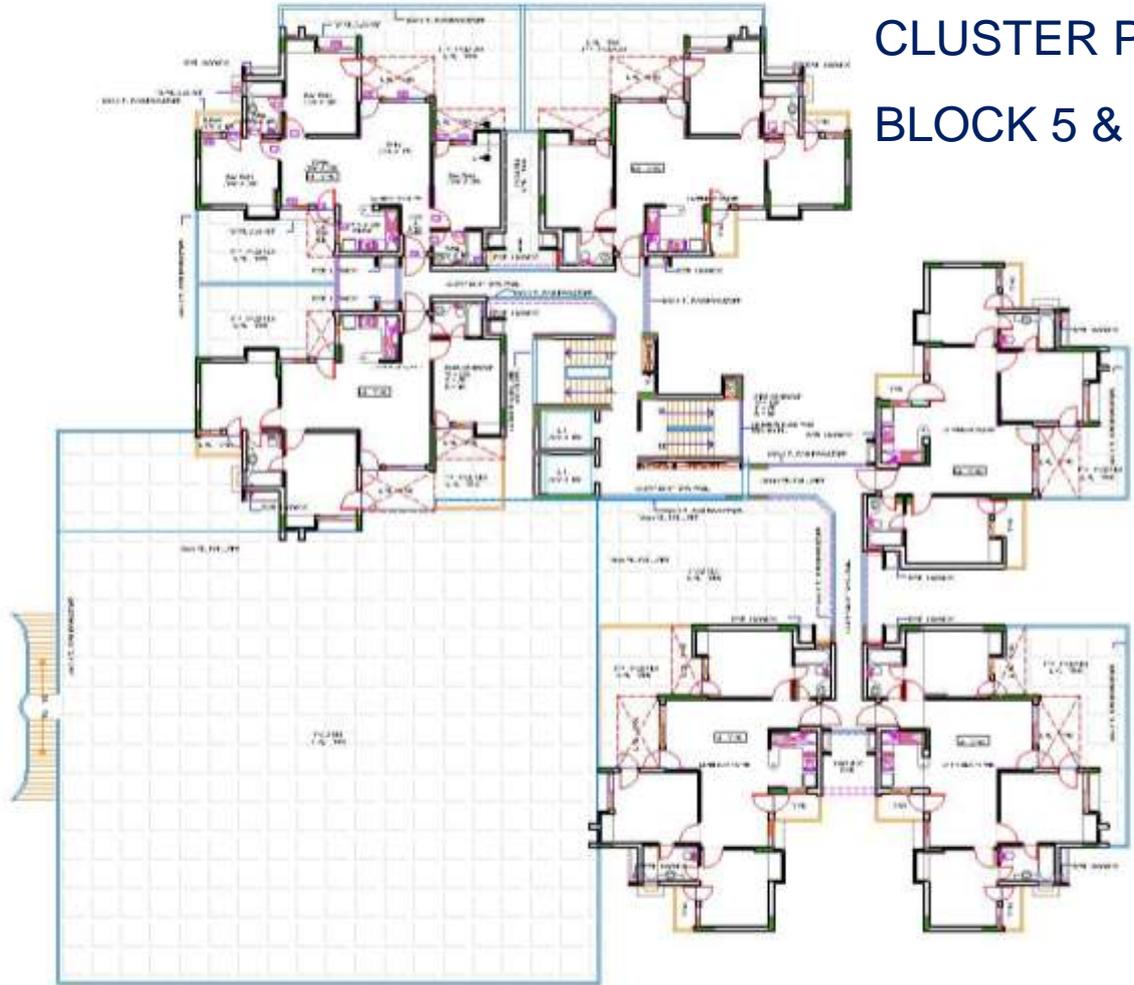


## TOWER 4

STRUCTURE WORK	92% COMPLETED
BRICK WORK	85% COMPLETED
BALCONY & CORRIDOR RAILING	85% COMPLETED
STAIRCASE RAILING	85% COMPLETED
INTERNAL PLASTER	75% COMPLETED
EXTERNAL PLASTER	55% COMPLETED
PLUMBING WORK	40% COMPLETED
TILING & MARBLE	10% COMPLETED
DOOR WINDOW	15% COMPLETED
INTERNAL PAINTING	<b>NOT COMMENCED</b>
EXTERNAL PAINTING	05% COMPLETED
FALSE CEILING	<b>NOT COMMENCED</b>
ELECTRICAL WORK	40% COMPLETED
FIRE FIGHTING WORK	50% COMPLETED
CHINAWARE FITTING	<b>NOT COMMENCED</b>
CP FITTINGS	<b>NOT COMMENCED</b>







# CLUSTER PLAN TYPE B BLOCK 5 & 6

1. ALL THE ROOMS AND SERVICES ARE TO BE PROVIDED AS PER THE REQUIREMENTS OF THE APARTMENT DESIGN GUIDE (ADG) FOR THE YEAR 2016.  
 2. THE PLAN IS SUBJECT TO THE APPROVAL OF THE COMPETENT AUTHORITY.  
 3. THE PLAN IS SUBJECT TO THE APPROVAL OF THE COMPETENT AUTHORITY.  
 4. THE PLAN IS SUBJECT TO THE APPROVAL OF THE COMPETENT AUTHORITY.  
 5. THE PLAN IS SUBJECT TO THE APPROVAL OF THE COMPETENT AUTHORITY.  
 6. THE PLAN IS SUBJECT TO THE APPROVAL OF THE COMPETENT AUTHORITY.  
 7. THE PLAN IS SUBJECT TO THE APPROVAL OF THE COMPETENT AUTHORITY.

PREPARED BY:  
**GARG & ASSOCIATES**  
 170/1702, CHANDIGARH, INDIA  
 TEL: 91-172-2700000  
 FAX: 91-172-2700000

PROP. GROUP: HOUSING  
 FOR A.F.N.H.E.  
 AT SECTOR 4 B,  
 SHATABDI NAGAR,  
 MEERUT,  
 KHASARA NO. 7587, 7597/11.

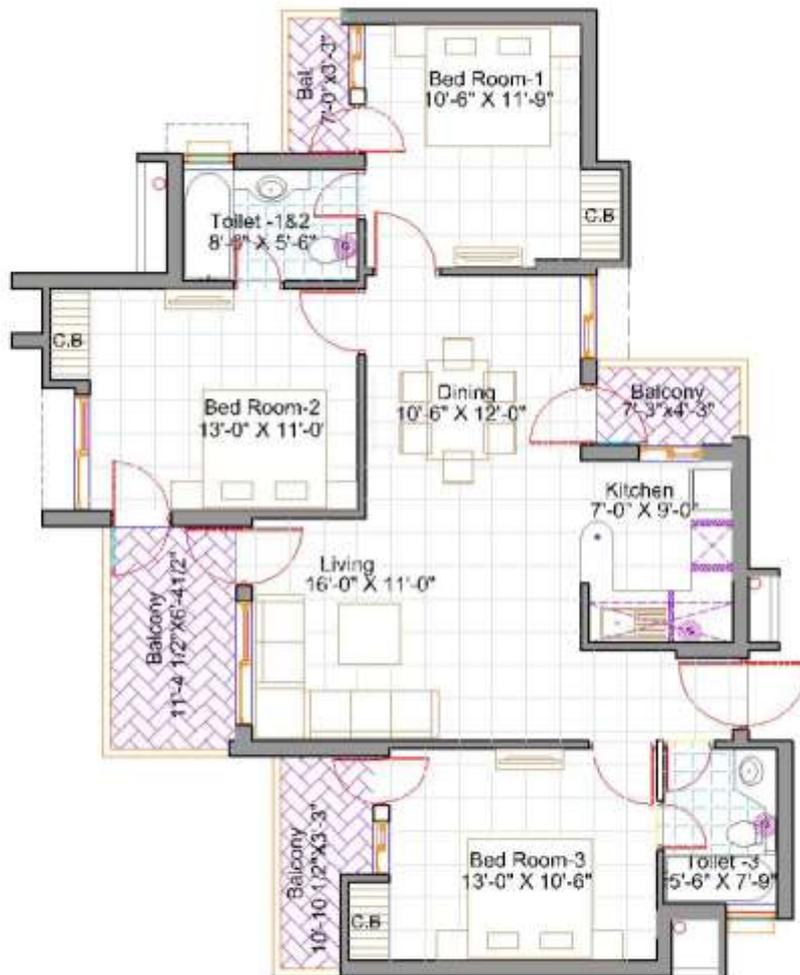
DRAWING NO.:  
 170/1702-001

DATE: 10/01/2017

FIRST FLOOR PLAN  
 (BLOCK-5)  
 ('B' TYPE UNITS)

SCALE:	1:50	1:100
DATE:	10/01/2017	

170/1702-001  
 AFNHE/GHWB/04/04



Officer II-A2  
 Super Area = 1557.000 Sq.ft.



## TOWER 5

STRUCTURE WORK	98% COMPLETED
BRICK WORK	98% COMPLETED
BALCONY & CORRIDOR RAILING	98% COMPLETED
STAIRCASE RAILING	97% COMPLETED
INTERNAL PLASTER	97% COMPLETED
EXTERNAL PLASTER	95% COMPLETED
PLUMBING WORK	70% COMPLETED
TILING & MARBLE	30% COMPLETED
DOOR WINDOW	35% COMPLETED
INTERNAL PAINTING	15% COMPLETED
EXTERNAL PAINTING	10% COMPLETED
FALSE CEILING	<b>NOT COMMENCED</b>
ELECTRICAL WORK	40% COMPLETED
FIRE FIGHTING WORK	50% COMPLETED
CHINWARE FITTING	<b>NOT COMMENCED</b>
CP FITTINGS	<b>NOT COMMENCED</b>

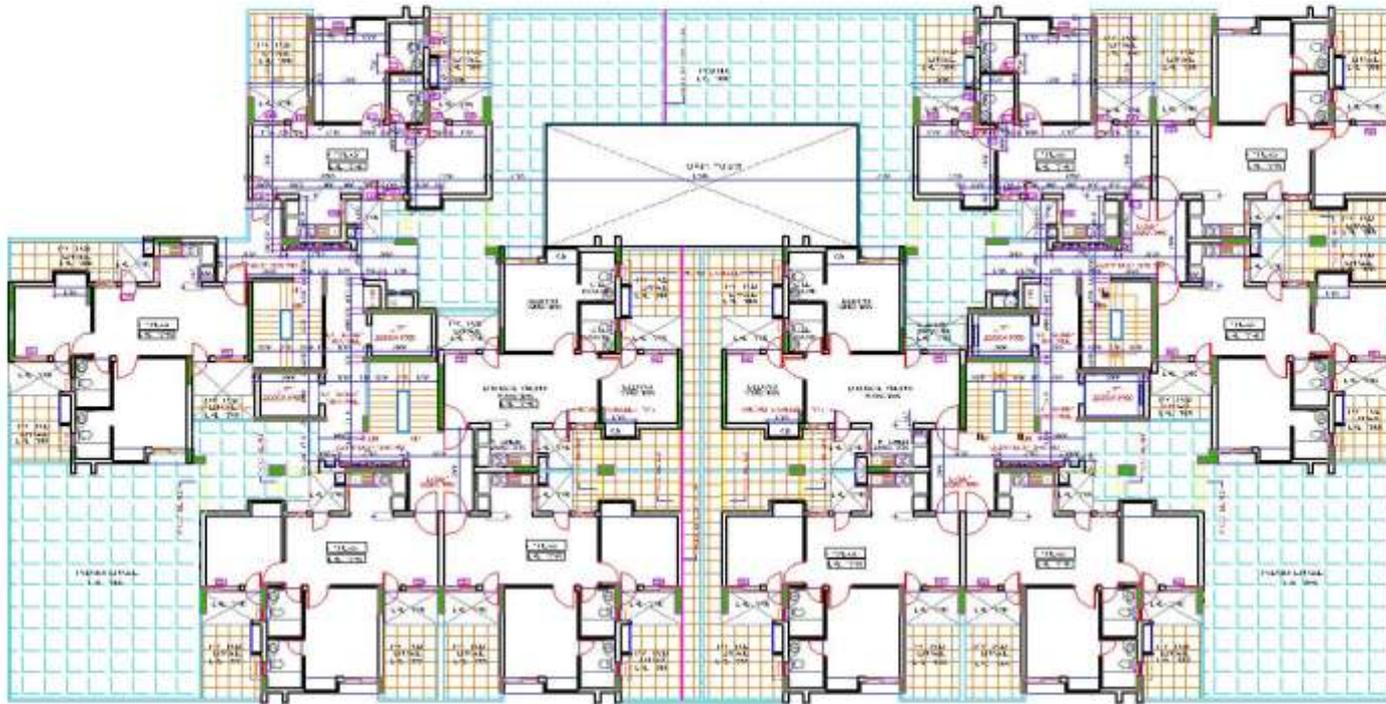


## TOWER 6

STRUCTURE WORK	98% COMPLETED
BRICK WORK	98% COMPLETED
BALCONY & CORR. RAILING	98% COMPLETED
STAIRCASE RAILING	97% COMPLETED
INTERNAL PLASTER	97% COMPLETED
EXTERNAL PLASTER	97% COMPLETED
PLUMBING WORK	90% COMPLETED
TILING & MARBLE	95% COMPLETED
DOOR WINDOW	70% COMPLETED
INTERNAL PAINTING	71% COMPLETED
EXTERNAL PAINTING	45% COMPLETED
FALSE CEILING	80% COMPLETED
ELECTRICAL WORK	75% COMPLETED
FIRE FIGHTING WORK	65% COMPLETED
CHINAWARE FITTING	50% COMPLETED
CP FITTINGS	<b>NOT COMMENCED</b>







## CLUSTER PLAN TYPE C BLOCK 7

1. ALL DIMENSIONS ARE IN METERS  
 2. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 3. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 4. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 5. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 6. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 7. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 8. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 9. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
 10. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE

PROPOSED GROUP HOUSING  
 FOR APNHS AT SECTOR 4B,  
 SHARDA NAGAR, GURGAON,  
 HARYANA  
 DRAWING NO. 7501 / 7501A

PREPARED BY  
**GARD & ASSOCIATES**  
 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

DATE		REVISED
NO. OF FLOORS		NO. OF UNITS
SITE AREA		
COVERED AREA		
TOTAL AREA		
SCALE		
DRAWN BY		
CHECKED BY		
DATE		



Airman sailor-BI  
 Super Area = 1068.000 Sq.ft.

PROPOSED UNIT PLAN AFNHB AT MEERUT

**Garg & Associates**  
 ARCHITECTS - ENGINEERS - PLANNERS  
 15, NEHAL BUILDING, CONNAUGHT PLACE  
 NEW DELHI - 110022, PH: 011-26102090  
 FAX: 011-26102118 [www.gargassociates.com](http://www.gargassociates.com)

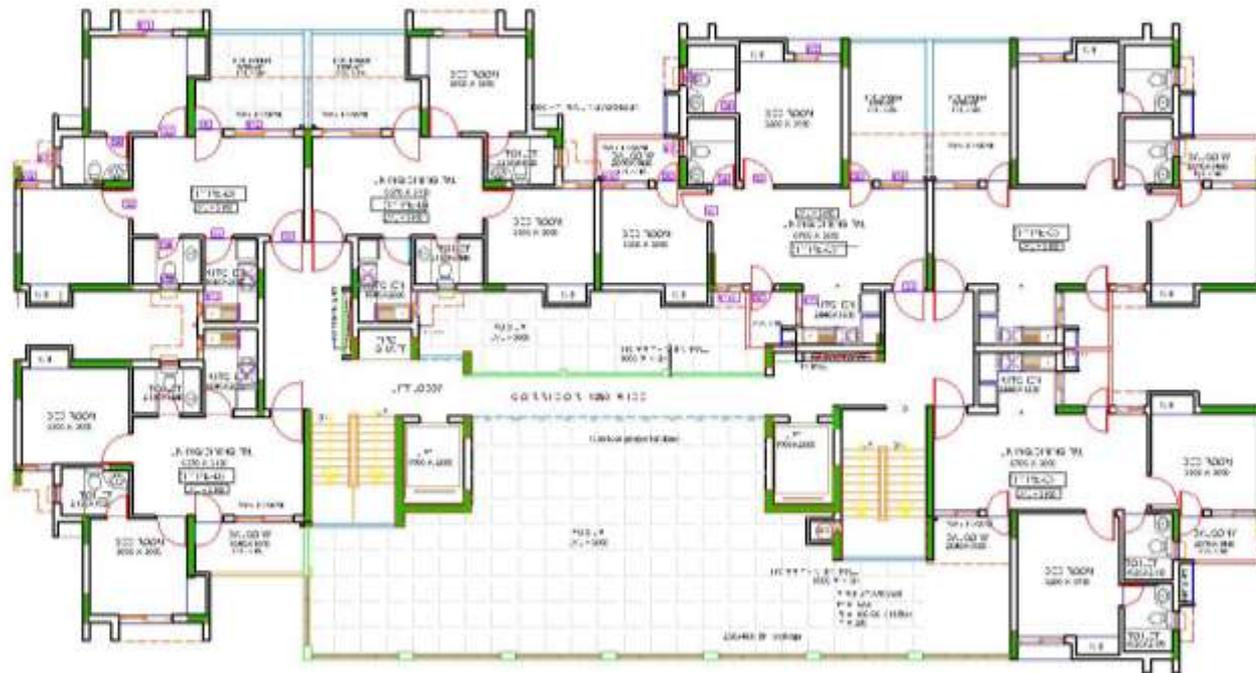


## TOWER 7

STRUCTURE WORK	97% COMPLETED
BRICK WORK	98% COMPLETED
BALCONY & CORR. RAILING	98% COMPLETED
STAIRCASE RAILING	98% COMPLETED
INTERNAL PLASTER	95% COMPLETED
EXTERNAL PLASTER	95% COMPLETED
PLUMBING WORK	80% COMPLETED
TILING & MARBLE	75% COMPLETED
DOOR WINDOW	60% COMPLETED
INTERNAL PAINTING	40% COMPLETED
EXTERNAL PAINTING	18% COMPLETED
FALSE CEILING	NOT COMMENCED
ELECTRICAL WORK	50% COMPLETED
FIRE FIGHTING WORK	60% COMPLETED
CHINAWARE FITTING	NOT COMMENCED
CP FITTINGS	NOT COMMENCED







# CLUSTER PLAN TYPE C & D BLOCK 8

1. ALL ROOMS SHALL BE PROVIDED WITH...  
 2. ALL ROOMS SHALL BE PROVIDED WITH...  
 3. ALL ROOMS SHALL BE PROVIDED WITH...  
 4. ALL ROOMS SHALL BE PROVIDED WITH...  
 5. ALL ROOMS SHALL BE PROVIDED WITH...  
 6. ALL ROOMS SHALL BE PROVIDED WITH...  
 7. ALL ROOMS SHALL BE PROVIDED WITH...  
 8. ALL ROOMS SHALL BE PROVIDED WITH...  
 9. ALL ROOMS SHALL BE PROVIDED WITH...  
 10. ALL ROOMS SHALL BE PROVIDED WITH...

PREPARED BY:  
**GARG & ASSOCIATES**  
 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

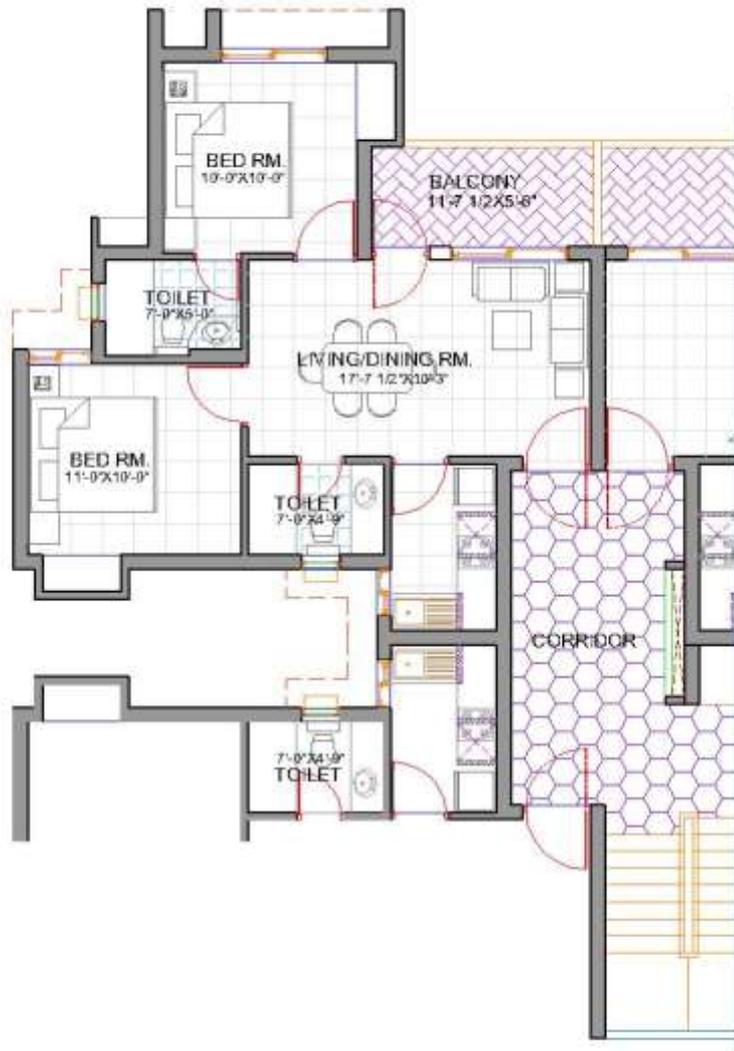
PROPOSED GROUP HOUSING  
 FOR A. F. N. H. B.  
 AT SECTOR 48,  
 BHATINDRA BASAR, MEERUT,  
 UTTAR PRADESH,  
 PIN CODE: 250011, 250012

DATE: 01/01/2011

SCALE: 1/8" = 1'-0"

FIRST FLOOR PLAN  
 TYPE C & D (BLOCK 8)

DATE:	01/01/2011
SCALE:	1/8" = 1'-0"
PROJECT:	GROUP HOUSING
CLIENT:	A. F. N. H. B.
LOCATION:	SECTOR 48, BHATINDRA BASAR, MEERUT, UTTAR PRADESH, PIN CODE: 250011, 250012
DESIGNER:	GARG & ASSOCIATES



Airman sailor-BII  
 Super Area = 955.000 Sq.ft.

PROPOSED UNIT PLAN AFNHB AT MEERUT

**Garg & Associates**  
 ARCHITECT - ENGINEERS - PLANNERS  
 10, BECAL BUILDING, CONNAUGHT PLACE,  
 NEW DELHI - 110022, PH: 011-26106600  
 FAX: 011-26106610

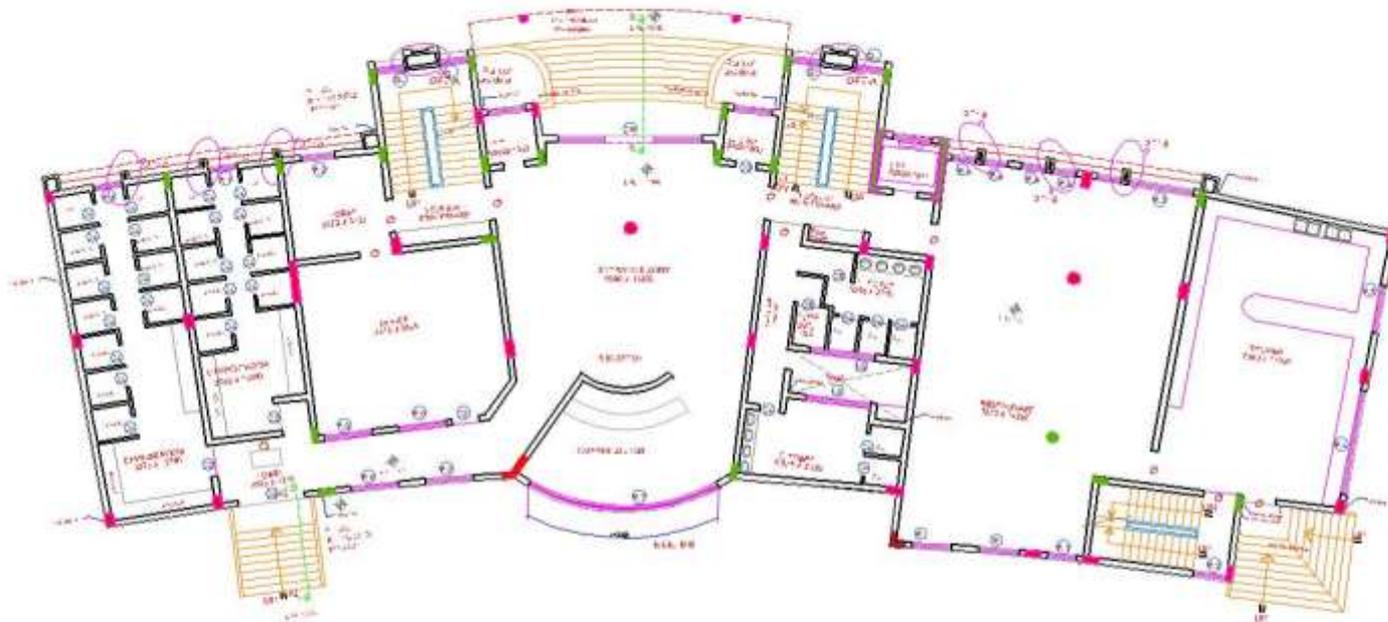


## TOWER 8

STRUCTURE WORK	98% COMPLETED
BRICK WORK	98% COMPLETED
BALCONY & CORR. RAILING	97% COMPLETED
STAIRCASE RAILING	97% COMPLETED
INTERNAL PLASTER	97% COMPLETED
EXTERNAL PLASTER	95% COMPLETED
PLUMBING WORK	85% COMPLETED
TILING & MARBLE	80% COMPLETED
DOOR WINDOW	80% COMPLETED
INTERNAL PAINTING	70% COMPLETED
EXTERNAL PAINTING	15% COMPLETED
FALSE CEILING	05% COMPLETED
ELECTRICAL WORK	70% COMPLETED
FIRE FIGHTING WORK	60% COMPLETED
CHINAWARE FITTING	60% COMPLETED
CP FITTINGS	<b>NOT COMMENCED</b>







## GROUND FLOOR PLAN COMMUNITY HALL

1. 2000 - 2000  
 2. 2000 - 2000  
 3. 2000 - 2000  
 4. 2000 - 2000  
 5. 2000 - 2000  
 6. 2000 - 2000  
 7. 2000 - 2000  
 8. 2000 - 2000  
 9. 2000 - 2000  
 10. 2000 - 2000

**GARG & ASSOCIATES**  
 ARCHITECTS, ENGINEERS, PLANNERS  
 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

**PROP. GROUP HOUSING FOR AF N.H.B. AT SHATADI NAGAR, KHABRA ON 7581, 7581 SECTOR 4 B, MEERUT, UTTAR PRADESH**

DATE: 10/10/2018  
 SCALE: 1/100

PROJECT: COMMUNITY HALL

DATE	SCALE	DATE
10/10/2018	1/100	
10/10/2018	1/100	

10/10/2018  
 AFNHB/CH/02/RS



# FIRST FLOOR PLAN COMMUNITY HALL

NOTES  
 1. READ THE DRAWING CAREFULLY  
 2. ALL DIMENSIONS ARE IN METERS  
 3. ALL DIMENSIONS ARE TO FACE UNLESS SPECIFIED OTHERWISE  
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SCALE  
**GARG & ASSOCIATES**  
 ARCHITECTS  
 101, WEST, SAHIBGATE, LUDHIANA  
 TEL: 0181-2611111  
 FAX: 0181-2611111

PROP. GROUP HOUSING  
 FOR AFNHS AT  
 BHATADI NAGAR,  
 KHADRA ON 75B1, 75B1  
 SECTOR 4 B, MEERUT,  
 UTTAR PRADESH

DATE: 2011

NO. OF SHEETS: 01/01

SECTION  
 COMMUNITY HALL  
 FIRST FLOOR PLAN

DATE:	NO. OF SHEETS:	NO. OF SHEETS:
2011	01/01	01/01
DATE:	NO. OF SHEETS:	NO. OF SHEETS:
2011	01/01	01/01

TR. NO.  
 AFNHS/HC/02/01

## COMMUNITY CENTRE

STRUCTURE WORK	99% COMPLETED
BRICK WORK	99% COMPLETED
BALCONY & CORR. RAILING	99% COMPLETED
STAIRCASE RAILING	99% COMPLETED
INTERNAL PLASTER	99% COMPLETED
EXTERNAL PLASTER	99% COMPLETED
PLUMBING WORK	90% COMPLETED
TILING & MARBLE	97% COMPLETED
DOOR WINDOW	95% COMPLETED
INTERNAL PAINTING	35% COMPLETED
EXTERNAL PAINTING	75% COMPLETED
FALSE CEILING	50% COMPLETED
ELECTRICAL WORK	80% COMPLETED
FIRE FIGHTING WORK	65% COMPLETED
CHINAWARE FITTING	80% COMPLETED
CP FITTINGS	<b>NOT COMMENCED</b>



FRONT VIEW

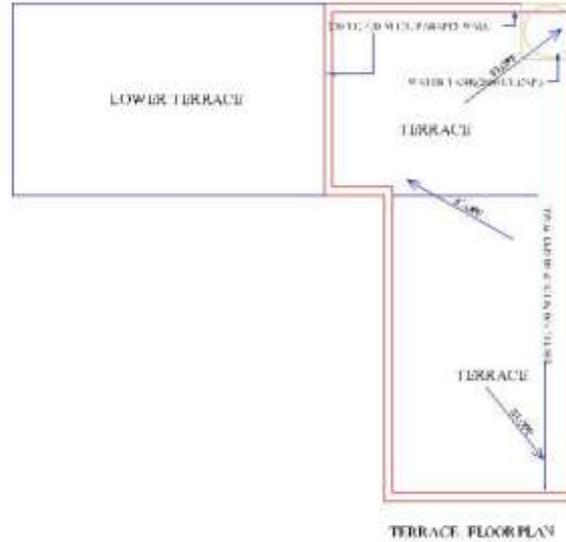
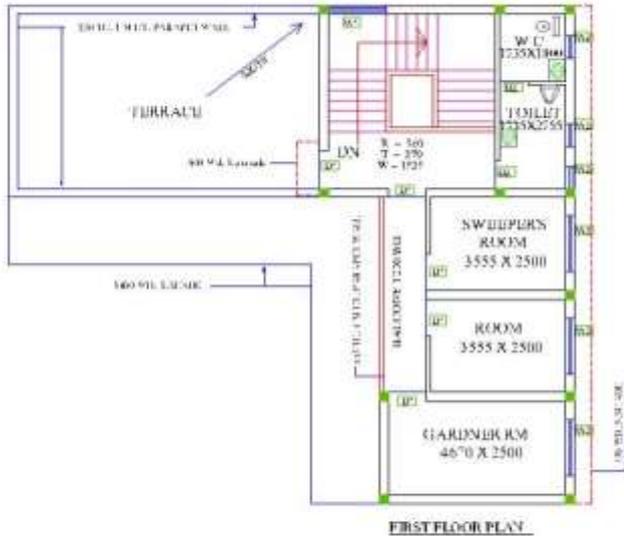


REAR VIEW



SIDE VIEW





# FACILITY BLOCK (CONVINENT SHOPPING)

NOTE  
 1. READ THIS DRAWING CAREFULLY  
 2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED  
 3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED  
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 9. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED  
 10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED

PREPARED BY  
**GARG & ASSOCIATES**  
 10, BHOJA, BHADRA, RAJINDRA  
 4E, TOWER, SUBANSARI, DELHI  
 INDIA - 110029  
 TEL: 011-26423000, 26423001

PROP. GROUP HOUSING  
 FOR AFNHBS AT  
 BHATABDI NAGAR,  
 KHASRA ON 7581, 7581  
 SECTOR 4 B, MEERUT,  
 UTTAR PRADESH

DATE: 08/12/2024

SCALE: 1/10

FLOOR PLAN  
 FACILITY BLOCK

DATE	SCALE	NO. OF SHEETS
08/12/24	1/10	1
08/12/24	1/10	1

PROJECT NO.  
 AFNHBS/GH/FB/01/RM

## FACILITY BLOCK

STRUCTURE WORK	99% COMPLETED
BRICK WORK	99% COMPLETED
STAIRCASE RAILING	99% COMPLETED
INTERNAL PLASTER	99% COMPLETED
EXTERNAL PLASTER	99% COMPLETED
PLUMBING WORK	90% COMPLETED
TILING & MARBLE	90% COMPLETED
DOOR WINDOW	95% COMPLETED
INTERNAL PAINTING	75% COMPLETED
EXTERNAL PAINTING	75% COMPLETED
ELECTRICAL WORK	75% COMPLETED
FIRE FIGHTING WORK	<b>NOT COMMENCED</b>
CHINAWARE FITTING	90% COMPLETED
CP FITTINGS	90% COMPLETED





# SWIMMING POOL

RCC OF RAFT

70% COMPLETED





# EXTERNAL DEVELOPMENT WORK

**SEWERAGE PIPE LINE  
STROM WATER LINE  
DUAL WATER SUPPLY PIPE  
FIRE FIGHTING WORKS**

**65% COMPLETED  
65% COMPLETED  
60% COMPLETED  
12% COMPLETED**



# HIGH SIDE ELECTRICAL EQUIPMENT LAYOUT

S/L#	SYMBOL	DESCRIPTION	QTY.
1	□	O.I. PLATE EARTH PIT (2000X1500X1000) 1000	28
2	□	COPPER BARS (100X100X10) 1000	6
3	□	LF CABLE	
4	□	HT CABLE	
5	□	FEEDER PILLAR (OUT DOOR)	10
6	□	DISTRIBUTION BOARD (DB)	4
7	□	TRANSFORMER (T/V)	2
8	□	DIESEL GENERATOR (DG)	3
9	□	PANEL	4
10	□	GROUNDING O.I. STEP (RECT. EARTHING)	6
11	□	GROUNDING COPPER STEP (RECTANGULAR)	4
12	□	1000 ØP-2. MED. HUNG PIPE	
13	□	1000 ØI MEDIUM PIPE ON GATE	
14	□	GROUNDING IMPEDANCE, SHOWN WITH READY SOFT MATERIAL COVER	
15	□	800/174MM ØVC PVC PIPE	

- NOTE:-
1. BODY CASTING OF TRANSFORMERS, WITH IT PANEL SHALL BE CARRIED OUT WITH SHOWN O.I. STEP.
  2. NEUTRAL CASTING OF TRANSFORMERS SHALL BE CARRIED WITH COMMON UPPER STEP.

NO.	REVISION	DATE
1	AS PER DRAW	2024

**CLIENT:-**  
 ARI FORCE NAVAL HOUSING BOARD

**PROJECT:-**  
 NAVAL HOUSING BOARD FOR AP FLAG AT SECTION 4 B, SHAWAR NAVAL, METTIL, PANGANA NO.760/1,761/1,1.

**DESIGNER:-**  
 M/S. S. S. S. ENGINEERING & CONSULTANCY, 10/10, 10/11, 10/12, 10/13, 10/14, 10/15, 10/16, 10/17, 10/18, 10/19, 10/20, 10/21, 10/22, 10/23, 10/24, 10/25, 10/26, 10/27, 10/28, 10/29, 10/30, 10/31, 10/32, 10/33, 10/34, 10/35, 10/36, 10/37, 10/38, 10/39, 10/40, 10/41, 10/42, 10/43, 10/44, 10/45, 10/46, 10/47, 10/48, 10/49, 10/50, 10/51, 10/52, 10/53, 10/54, 10/55, 10/56, 10/57, 10/58, 10/59, 10/60, 10/61, 10/62, 10/63, 10/64, 10/65, 10/66, 10/67, 10/68, 10/69, 10/70, 10/71, 10/72, 10/73, 10/74, 10/75, 10/76, 10/77, 10/78, 10/79, 10/80, 10/81, 10/82, 10/83, 10/84, 10/85, 10/86, 10/87, 10/88, 10/89, 10/90, 10/91, 10/92, 10/93, 10/94, 10/95, 10/96, 10/97, 10/98, 10/99, 10/100.

**APPROVALS:**  
 [Signature] PROJECT MANAGER  
 [Signature] ELECTRICAL ENGINEER

**DATE:** 15/05/2024

**SCALE:** AS SHOWN

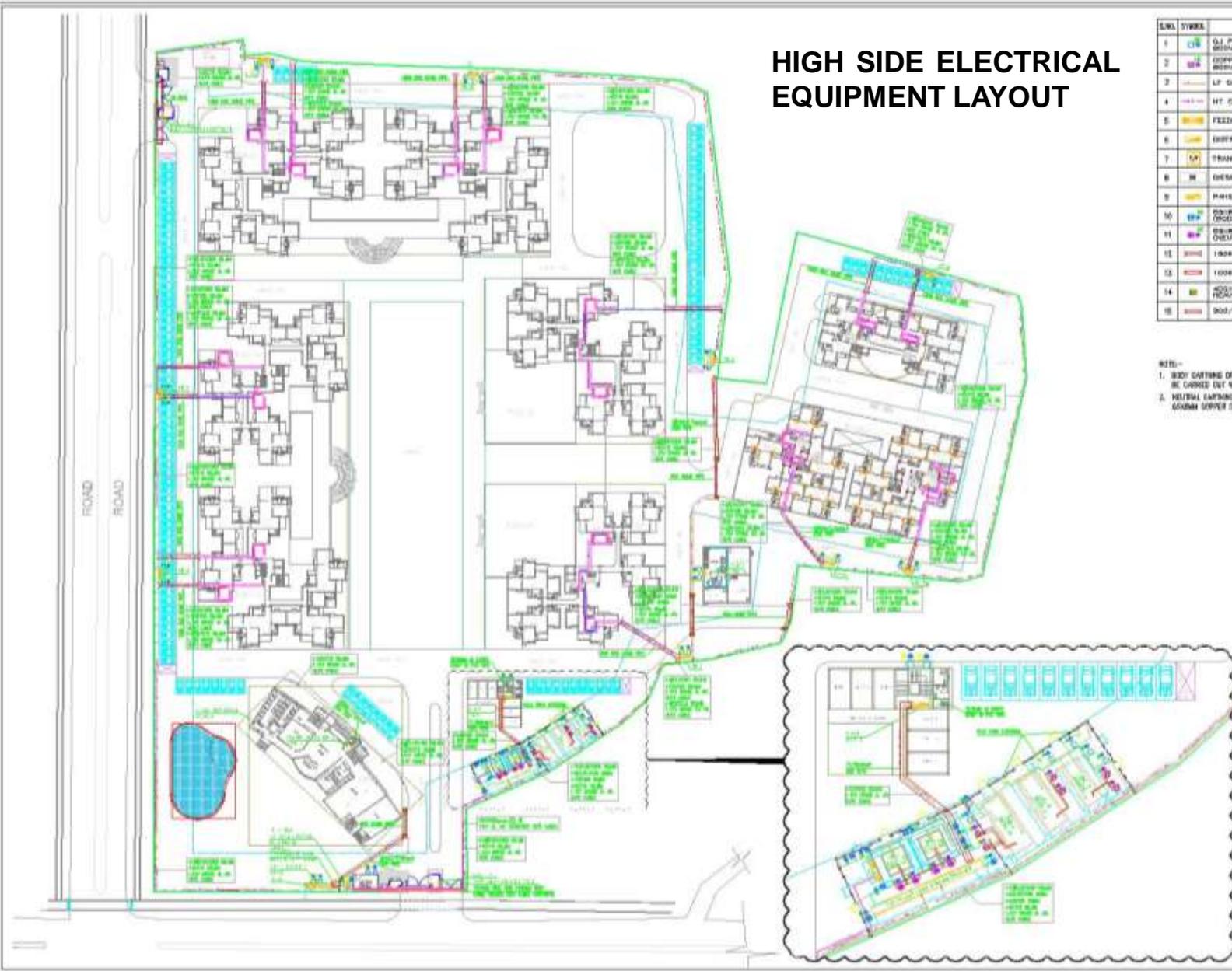
**PROJECT TITLE:**  
 ELECTRICAL EQUIPMENT LAYOUT WITH CABLE ROUTE

**DATE:** 15/05/2024

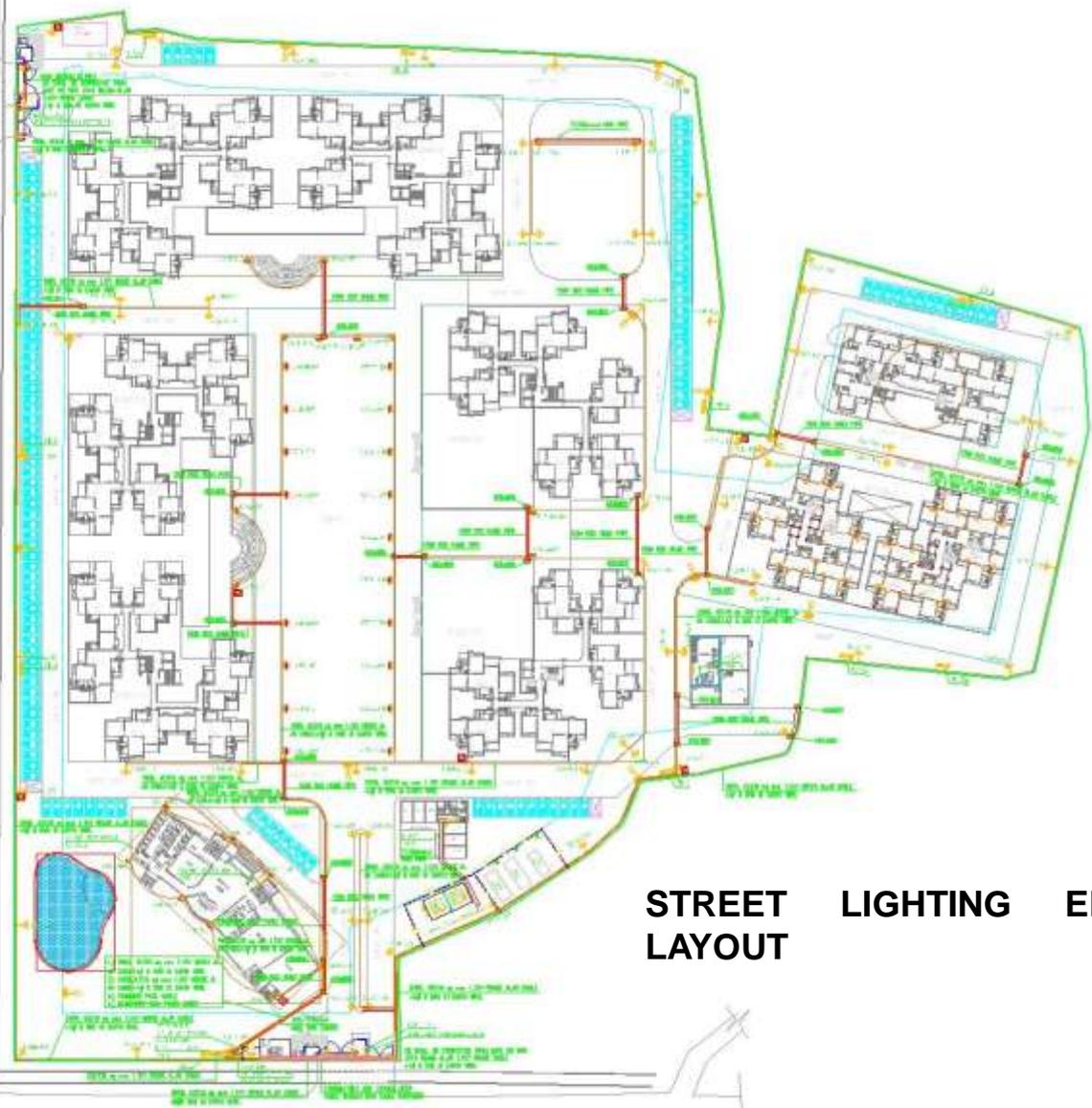
**REV.:**

**NO.:** 15/05/2024

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ROAD  
ROAD



S.NO	SYMBOL	DESCRIPTION	QTY
1	[Symbol]	STREET LIGHT PANEL (STANDARD)	1
2	[Symbol]	NO STREET LIGHT-ORANGE AND POLE (STREET SIDE)	40
3	[Symbol]	NO STREET LIGHT-ORANGE AND POLE (PARKING SIDE)	10
4	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	70
5	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
6	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
7	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
8	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
9	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
10	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
11	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
12	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
13	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
14	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
15	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
16	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
17	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
18	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
19	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40
20	[Symbol]	100 W WATT STREET LIGHT (SCALE OF REFERENCE 100 W)-SCALE COMPLETE (PARKING SIDE AND SIDE SIDE)	40

# STREET LIGHTING ELECTRICAL LAYOUT

REV. NO.	REVISION	DATE
01	AS PER DRAWING	01.01.2017

**CLIENT:**  
AIR FORCE NAVAL HOUSING BOARD

**PROJECT:**  
PROP. DWARF HOUSING FOR AIRFANS AT SECTOR # B, SHIVAJI NAGAR, MUMBAI, MHASHA NO.156/1,754/1/1.

**SCALE & DIMENSIONS:**  
ARCHITECTURE & PLANS: 1/400  
ELECTRICAL: 1/200  
MECHANICAL: 1/200

**DESIGNER:**  
ELECTRICAL CONSULTANTS PVT. LTD.  
ELECTRICAL & MECHANICAL CONSULTANTS  
A-10/100, SHIVAJI NAGAR, MUMBAI-400 016  
TEL: 022-26111000  
WWW.ELECTRICALCONSULTANTS.COM

**DRAWING TITLE:**  
STREET LIGHTING LAYOUT

DATE	SCALE	BY	REV.
01.01.2017	1/200	A.S. JAIN	
01.01.2017	1/200	A.S. JAIN	
01.01.2017	1/200	A.S. JAIN	
01.01.2017	1/200	A.S. JAIN	

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# POWER HOUSE OVERALL

Completion 86.00 %

Progress – Generators, transformers, HT/LT cables and control panels procured, Awaiting Energizing & Installation of Feeder Pillars near Tower 1,2,3 6 7 & 8.



## RANDOM PHOTOGRAPHS SHOWING THE WORK EXECUTED ON SITE

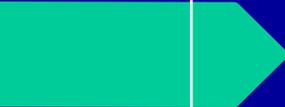


# SALIENT FEATURES OF CONTRACT

Sl. No.	Particulars	Requirement
1	Date of commencement & completion.	Commencement, 10 days from date of LOA. Completion, <b>Twelve</b> months from the date of commencement.
2	Earnest Money (Converted to Initial Security Deposit) to be deposited with Bid-I Document	<b>Rs. 2,00,000/- (Rupees Two Lakh Only).</b>
3	Initial Security Deposit in the form of Bank Guarantee Bond on acceptance of contract.	<b>Rs.50,00,000/- (Rupees Fifty Lakh Only).</b>
4	Retention Money as additional security deposit from interim and final bill.	To be deducted @ 5% from each RA Bill till total amount of 2% of total contract value/project value including any additional or extra items whichever is higher.

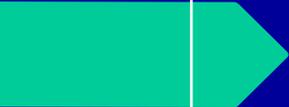
# SALIENT FEATURES OF CONTRACT

Sl. No.	Particulars	Requirement
5	Virtual completion of the project	<p>It will be the responsibility of the contractor to get the Completion Certificates/Occupancy Certificate, all NOC's from concerned authority/Departments required for CC/OC.</p> <p>Virtual Completion will be recorded after 30 days of obtaining:</p> <ol style="list-style-type: none"><li>1. Completion Certificates/Occupancy Certificate from Meerut Development Authority (MDA).</li></ol> <p style="text-align: center;"><b>and</b></p> <ol style="list-style-type: none"><li>2. Handing Over of Minimum 50% of DUs to allottees and all Common Assets/areas to RWA/Society.</li></ol>



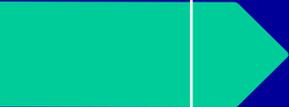
# SALIENT FEATURES OF CONTRACT

Sl. No.	Particulars	Requirement
6	Refund of Initial Security Deposit and EMD	<p>The 50% securities held with AFNHB will be released only after fulfilling all conditions as described herein after:</p> <ul style="list-style-type: none"><li>(a) After obtaining the Completion Certificates/Occupancy Certificate from MDA</li><li>(b) Handing over of all common area to the Society (RWA)</li><li>(c) Minimum 50% of DUs shall be handed over to respective allottees.</li></ul> <p>Balance security amount shall be released after satisfactory expiry of Defect Liability Period and submitting No due certificates from the GST or other concerned Tax Authority.</p>



# SALIENT FEATURES OF CONTRACT

Sl. No.	Particulars	Requirement
7	Defect Liability Period	24 months from the date of recording virtual completion certificate by AFNHB.
8	Compensation for Delay Liquidated damages	0.5% of the contract price per week of delay or part thereof subject to a maximum of 5% of the Contract sum.
9	Periodicity of submission of Running Account Bills.	Monthly as per Milestone. All RA bills to be submitted to Project Director, who intern will forward for verification/vetting by Architect. After verification/vetting PD will forward Bills to AFHB HQ for payment.



# SALIENT FEATURES OF CONTRACT

Sl. No	Particulars	Requirement
10	Mobilization Advance	<p>Maximum of 5% of contract amount with interest 9% per annum in 2 equal installments against equivalent BG i.e. 2.5% of contract amount payable on certification of proper satisfactory mobilization at site, duly certified by Architect &amp; Project Director, finalization of Bar Chart duly approved by AFNHB, signed by the Contractor, Architect and Project Director and HQ. Submitting of Bank guarantee for ISD, performance and indemnity bond. Balance 2.5 % of Mobilization advance shall be payable after successful completion of 40% work of contract price as per scheduled Milestone.</p>

# SALIENT FEATURES OF CONTRACT

Sl. No	Particulars	Requirement
11	Secured Advance on Material	Up to 75% of the cost of NON-PERISHABLE material to be utilized within 90 days from date of advance paid, including Cement & Steel.
13	Performance Bank Guarantee Clause No-14 Instructions in regard to submission of tenders	Bank guarantee from nationalize bank of 5% of contract value valid upto the date of recording of virtual completion of project. The value of performance bond will be reduced as per the performance at site.
14	Contractor shall give the following duly supportive with documents/certificate.	(a) GST (Goods and Service Tax) or any other Tax or Levies are included in their quoted rates. (b) Rates of cement and steel included in their quoted rates.

**MILE STONE CHART FOR COMPLETION OF BALANCE WORK OF AFNHB RESIDENTIAL PROJECT AT SHATABDI NAGAR, MEERUT**

S. No	No of Days	Effective Date	Cumulative %age of Minimum Billing required in respect of Total Contract Value	Block numbers including their Common services to be handed Over	No of DU's	Total No of DU's	External Common services	Description of Stage wise completion
1	2	3	4	5	6	7	8	9
1	30	D+30 Days						Site Mobilisation and Confirmation of Stores/materials available on site and commencement of work on all items of the Contract agreement.
2	60	D+60 Days						Co-ordination work with external agencies like swimming pool, STP etc to be completed and progress of works on all items to be achieved proportionately
3	90	D+90 Days	15%	Block -1 and Block -7(1)	60+54	114	All plumbing works, Hard landscape, mass cleaning of site. All finished levels to be bring at for final finishing	<b>1st Milestone</b> - Completion of works on all items of this phase to be achieved for works under columns 4, 5, 6 7 & 8
4	120	D+120 Days						Progress of works on all items to be achieved proportionately
5	150	D+150 Days						Progress of works on all items to be achieved proportionately
6	180	D+180 Days	50%	Block -6,Block -7(2) and Block 8	60+65+66	191	Complete Road works including top layer of Hard landscape area, Arboriculture work complete 50%, and completion of works on all items of this phase to be achieved.	<b>2nd Mile Stone-</b> Completion of works on all items of this phase to be achieved for works under columns 4, 5, 6 7 & 8
7	210	D+210 Days						Progress of works on all items to be achieved proportionately

S. No	No of Days	Effective Date	Cumulative %age of Minimum Billing required in respect of Total Contract Value	Block numbers including their Common services to be handed Over	No of DU's	Total No of DU's	External Common services	Description of Stage wise completion
1	2	3	4	5	6	7	8	9
8	240	D+240 Days						Progress of works on all items to be achieved proportionately
9	270	D+270 Days	80%	Block -2 &Block 5	60+60	120	All external works to be completed in all respect.	<b>3rd Milestone</b> - Completion of works on all items of this phase to be achieved for works under columns 4, 5, 6 7 & 8
10	300	D+300 Days	90%	Block -3	60	60		<b>4th Milestone</b> - Completion of works on all items of this phase to be achieved for works under columns 4, 5, 6 7 & 8
11	330	D+330 Days	95%	Block -4	60	60		<b>5th Milestone</b> - Completion of works on all items of this phase to be achieved for works under columns 4, 5, 6 7 & 8
12	360	D+360 Days	100%					
		Total No Of Du's				545		

**Note : Percentage completion will considered only after joint verification and certification by Architect, Project Director and Contractor Representative**

**D = Date of Letter of Acceptance**

## SPECIAL CONDITIONS

- The scope of work will be as mentioned Contract/Tender document, specifications and Working Drawings issued by our Architect.
- The rates are inclusive of GST, workers welfare fund and any other tax & duty or other levy by the central and state government or any other Tax & Duty. The AFNHB shall not be responsible for any future increase in rates of tax under GST or any future liability of tax that may revise to the contractor in connections with the work contract being executed as per this letter of acceptance for any reasons whatsoever, over and above the rates of work order. However, if there is any reduction in rates of tax under GST, the contractor shall be liable to pass on the benefit of such reduced taxes to the AFNHB.
- Appropriate deduction as per relevant, GST or any other tax rules on works contract applicable at the time shall be deducted from bill submitted by the CONTRACTOR. The contractor shall get himself registered under GST and / OR applicable law. Before submitting final bill, the contractor shall submit to the AFNHB copy of the latest return in form GSTR-3, GSTR -1 OR any other / applicable document (Assessment order, No dues certificate etc from the appropriate authority) as an evidence of finally of tax demand in any event, the AFNHB shall not liable and shall stand indemnified by the contractor for any additional demand/ damages that the AFNHB may have bear on account of tax liability in respect of this contract, over and above the per unit rates fixed under the contract.
- This contract will be lumpsum rate for all works and you will be paid the amount as per the Running Bills. This is a lumpsum rate contract and no escalation is payable. Abnormal increase in the cost of materials or abnormal delay in completion of the project shall not be compensated for by way of escalation.

## **SPECIAL CONDITIONS**

### **•EXTRA ITEMS, VARIATIONS, THEIR VALUATION AND CLAIMS**

If any item is ordered by AFNHB, which is neither in the tender drawings, specifications or Yard Stick, it shall be treated as extra item. Contractor shall be required to carry out and complete the said work only after explicit prior approval from DG, AFNHB in every respect to the satisfaction of AFNHB and Architect. The rates of extra items shall be derived on the following basis of precedence:

- Rates available in CPWD Schedule of rates 2016 (DSR)
- As per the market rates evaluated by AFNHB/Architect and as approved by AFNHB.

### **VARIATIONS**

No alteration, omission or variation shall vitiate this contract but in case the Architect or AFNHB thinks proper at any time during the progress of the works to make alterations in or omission from the works or any alteration in the kind or quality of the materials to be used therein, the Architect, with approval of AFNHB, will notify you in writing well in advance, and you have alter, add to or omit from, as the case may require, in accordance with such notice. The value of such extra alterations, additions or omissions shall in all cases be determined by AFNHB and Architect in accordance with the provisions of clauses hereof and the same shall be added to or deducted after approval from AFNHB.

No extra items shall be executed at site without prior written order from the AFNHB. However, if any extra items ordered on verbal instruction due to urgent site requirement than you will take written order from the AFNHB within 15 days of such instructions. In case written order is not obtained, no claim will be entertained for such items of work.

## SPECIAL CONDITIONS

- You have to shortlist for all brand for materials like commodities/electronics/ hardware etc. as per the list of Brands provided in the Contract/Tender document. Once you shortlists, the management will select one after due demonstration/display. However AFNHB reserves the right to reject both brands and ask for new brand given in Contract/Tender Document.
- The AFNHB may demand and has the right to insist on changing any commodity or material being used by the contractor.
- You may have access to confidential information of the AFNHB and you shall not disclose any information in any form to any person or entity or make use of such information concerning the affairs of the AFNHB without prior written consent from the AFNHB.
- You shall be required to execute separate agreement for the aforementioned work before the commencement of work.
- That you shall be exclusively liable to any claim or damages or compensation that might become payable to your personnel/labours in the event of any kind of accident resulting in any possible injury or death of your personnel, labours, employees, nominees, sub-contractors or their employees, animal, crops etc. while carrying out construction work / activity at the construction site or damage of any other kind. You shall always keep the AFNHB fully indemnified against all losses, damages, claims, and actions taken against the AFNHB by any Authority/Government Department in this regard.

## SPECIAL CONDITIONS

- You shall comply with the provisions of all laws, rules and bye laws during the providing, fixing, testing and commissioning of all works in force, affecting the said work and will give all necessary notices to the concerned authorities and obtain all the requisite sanction, registration(s)/permission(s) etc. which, are/may be required under any Legislation(s)/Central & State Laws including local authorities.
- Store inventory booklet has been provided by AFNHB, contractor has to use the material available on site. This material will be issued on recoverable basis to contractor. Contractor has to use the same material and has to submit an affidavit for the same within 30 days from Letter of Intend, that all material as per inventory list has been received by him in good condition.
- Brief Physical status of each Dwelling Units and other Buildings along with site developments work. This booklet will only be a guiding factor for contractor and it is required by bidder to personally verify and check the contents of this document on site before bidding. No Claim in respect to the change in status of Dwelling unit or any other work will be entertained. Contractor has to submit an affidavit for the same along with submission of tender.
- Contractor has also take care of Local Vendors who may create hindrances, AFNHB will not come to rescue if there is any protest from Local Vendors “Gundas”
- All payments will be made to contractor after completing all works as per Milestone attached herein.

## SPECIAL CONDITIONS

- Contractor has to get the Dwelling Unit Deep Cleaned by Professional Agency during handing over of Unit to Allottee within its quoted rate. This deep cleaning has to be done once after completion of all defects marked by Allottee. The agency will be appointed only after its approval from AFNHB.
- Within its quoted rates, it will be sole responsibility of Contractor to get the Occupancy Certificate/Completion Certificate from Meerut Development authority along with all other Approvals and NOC's



**THANKS**