

REF.: BPL/AS/SR39/DCM/2K15/0148

01.06.2015

To,
M/S SR39 ENGINEERS PVT. LTD.
S-49, 2ND, FLOOR, CROSS RIVER MALL,
NEAR KARKARDOOMA COURT, EAST DELHI-110032
MOB. -9350066400

Sub: - Letter of Intent for the Construction of Housing Project (2 Basements + 12 Storied) for Basant Project Ltd, at DCM Gaushala Road, Near Jeevan Mala Hospital, New Rohtak Road, Karol Bagh, New Delhi.

Dear Sir,

Please refer to your quotation on the matter and further discussion with your Mr. S. R. Ahlawat, MD had with us. The work of construction of structure for Basant Project, comprising of Residential flats at above referred site, is awarded to you on the rates, terms & condition given below and as per the drawings being issued from time to time.

- 1) **Scope of work:** The BASANT PROJECTS LTD. intends to build housing project comprising of two basements and 12 floors. The area of project is approximately 157000 Sq. Mts. The work will be executed according to specification and as per the drawings updated from time to time and as per the scope of the work given in 'Annexure I' for all civil work, water proofing and Brick/Block work, Inner/Outer Plaster, Conduiting, Door Frame.
- 2) **Rate:** the rate per Sq. ft. of covered area is Rs. 5100/- (Rupees Five Thousand One Hundred only) per Sq.Mts.
- 3) **Contract value:** total contract value of the project will be **Rs. 80,07,00,000/- (Rupees eighty crore seven lacs only)**. This cost will be adjusted based on area calculation driven from final executed drawings & as per payment terms of Annexure -II
- 4) **Contract period:** the completion time is envisaged as 18 months from the date of receipt of this letter.
- 5) **Technical team:** You will depute competent Team at the project.




- 6) **Time schedule:** you are required to follow time schedule given by you considering the duration of Contract. The total work of your scope, in all respect must be completed in 18 months. Detailed Micro Schedule should be submitted to the client within 10 days from letter of Intent.
- 7) **Supply of Steel and Cement:** Reinforcement steel and Cement will in the scope of the client/owner (ie, Basant Project Ltd). Wastage allowed shall be allowed up to 2 % only.
- 8) You will mobilize immediately as agreed and start work within 7 days of issue of this letter.
- 9) Other Scope and general conditions are appended as Annexure I.
- 10) You are advised to sign the agreement documents within 30 days of issue of this letter on non-judicial stamp paper of Rs.100/- (Rupees Hundred only).

Please sign the duplicate copy of this letter/ work order as token of acceptance of this work order

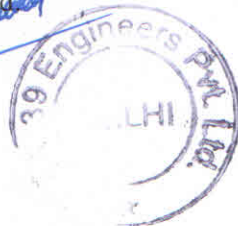
Thanking you
Yours Sincerely
For Basant Project Ltd.

Authorized Signatory



Accepted By *Accepted*
For SR39 Engineers Pvt. Ltd.

Authorized Signatory



Enclosed

- | | | |
|-----------------|---|--------------|
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ANNEXURE- I

THE (SCOPE) SCHEDULE OF WORKS

1. EARTH WORK:

- i) Earth work in dressing & leveling for a depth up to 200mm in all types of soil as directed by Engineer-in-charge, till foundation bottom level including all labour, materials (tools & plants), dressing of sides, leveling, with Compactor, grading, ramming of bottoms, disposal or stacking of surplus excavated material within a lead of 50m as decided and bailing out rain and subsoil water to keep the excavation area dry as directed including required compaction.
- ii) Supply & filling sand in foundation or plinth with approved quality dry sand in layer as directed including re-handling, ramming and consolidating.
- iii) Supply & filling fly ash in foundation or plinth with approved quality in layer as directed including re-handling, ramming and consolidating.
- iv) Pre-construction anti termite treatment in and around retaining walls and beds as per (IS 6313 Part-II 2013).

2. PLAIN & REINFORCED CEMENT CONCRETE.

- i) Providing and laying Machine mixed plain cement concrete/RMC 40mm down size graded stone aggregate ,admixture plasticizer (approved Make) as leveling course in foundations, bases of columns, rafts, under floor etc. including temping, curing finishing with all labour & material complete for all depths below plinth level (including the cost of shuttering).
 - (a) 1:4:8 (1 cement: 4 coarse sand : 8, 40mm graded stone aggregate).
 - (b) 1:5:10 (1 cement: 5 coarse sand :10, 40mm graded stone aggregate)
- ii) Providing & laying machine mixed reinforced cement concrete. Controlled grade M25/M30/M40/M45/M50/M60 & Above using approved 20mm and downgraded stone aggregate, coarse sand /crushed stone dust or M sand and cement, admixture plasticizer approved Make, including mixing laying and embedding inserts and bolts as directed complete including compaction and curing etc. at all heights and locations excluding cement, but including approved shuttering, and scaffolding.
 - (a) In Foundation below Plinth Level (upto 2-Basements) and in super structure above plinth level.
- iii) P/L damp proof course 40mm thick with cement conc. 1:2:4 (1cement :2 coarse sand: 4 graded stone aggregate 20mm nominal size) mixed with 3% approved water proofing compound, including proper tamping and curing etc. as specified.
- iv) Providing and fixing R.C.C. 1:2:4 50mm to 75mm thick slabs in kitchen, toilets. Lofts etc. including shuttering, scaffolding and reinforcement.
- v) Providing and laying 75mm thick coping in cement concrete M-15 using coarse sand and hand stone aggregate 12mm nominal size including shuttering top sides and all edges finished with cement mortar 1:3 (1 cement :3 coarse sand) of sufficient thickness and finished with floating coat of neat cement complete as directed .



3. REINFORCEMENT & EMBEDMENTS:

- i) Receiving/ unloading, Cutting, bending, cranking, hooking, dowelling & binding in position with approved annealed binding wire of 1.63mm dia (20SWG) reinforcement at all depths below plinth level and in superstructure up-to all heights as specified including the cost of cover blocks, Binding wire and all materials and labour complete. The cost of preparation of bar bending schedule and supplying three copies of the schedule, binding wire, chairs and separators shall be included in the rate and will not be paid as an extra with high yielding strength deformed steel bars conforming to IS:1139 or IS:1786. In case of coupler joints, coupler and its threading will be provided by the Client/Owner. Contractor shall provide suitable labour and co-ordinate with coupler agency.

4. SHUTTERING:

- i) Providing and fixing approved shuttering (formwork) in position with necessary MS centering, shuttering (green ply 16 mm for shear wall & 12mm for Slab), bracings, propping etc. and removing the same after the specified periods for all types of shuttering for all plain and reinforced cement concrete works including all chamfers, splays, keys, wedges, nails, brackets, cutting holes for embedded steel/pipes and applying shuttering oil on shuttering surfaces in contract with concrete, all materials, tools, plant and labour complete.

a) Straight Shuttering:

- i) At all depths below plinth level with staging height. Up to 4.5m
- ii) At all heights above plinth level with staging height up to 3.6m, except GF i.e 4.2~4.5m.
- iii) At all heights above plinth level with staging height up to 7.2m

b) Curved Shuttering:

- i) At all depths below plinth level with staging height, up to 4.5m.
- ii) At all heights above plinth level with staging, height up to 3.6m.

5. BRICK AND BLOCK WORK:

- i) Providing and laying brick work in foundations of walls up to plinth level, pillars, retaining walls, etc. using approved quality locally best available bricks laid in cement mortar 1:6 (1 cement : 6 coarse sand) joints including curing, raked finishing complete including all necessary scaffolding as directed by the Engineer-in-charge.
- ii) Providing & Laying Brick work same as in item 5.i above, but for superstructure above plinth up to all heights.
- iii) Providing & Laying Brick work in half brick on edge, partition walls (4.5" thick) in cement mortar 1:4 (1 cement: 4 approved coarse sand) using approved quality locally best available bricks with 2 Nos. 6mm dia M.S. bars at every fourth coarse and anchored to columns, walls etc. as directed, joints, raked to 12mm depth and cured complete up to all heights.
- iv) Providing & Laying First class brick work in staircase steps including cutting of brick in required shape in cement mortar 1:4 as per Architects design.



- v) Same as Item No i) above but with Approved AAC Blocks(With ready Mix mortar of approved make)
- vi) Same as Item No ii) above but with Approved AAC Blocks(With ready Mix mortar of approved make)

6. PLASTER WORKS AND PLINTH PROTECTIONS.

- i) Providing 6mm to 8 mm thick Gypsum plaster (India Gypsum Make) to ceilings, sides of beams or elsewhere as directed including pattas, grooves in all positions including necessary scaffolding with all lifts and depths.
- ii) Providing/Applying 12mm thick Gypsum plaster (India gypsum make) in proper line and level with concrete or brick masonry/AAC Block Masonry surfaces including jambs, pattas grooves etc. in all positions including necessary scaffolding with all lifts and leads.
- iii) Providing and applying 18 mm thick external cement plaster in two coats under layer 12 mm thick cement plaster 1:5 (1 cement : 5 stone dust) finish rough with sponge, finished with a top layer 6mm thick cement plaster 1:6 (1 cement : 6 fine yamuna sand) including making of grooves, bands, drip coarse as shown in drawing, scaffolding, curing, providing & mixing water proofing compound (of approved make) in both layers as per manufacturer specification etc. complete as per drawing.
- iv) Making plinth protection by providing 50mm thick PCC 1:2:4 with 20mm same aggregate size over 75mm thick lean concrete of grade 1:4:8 (1 cement: 4 coarse sand: 8 graded stone aggregate 40mm nominal size laid on will compacted soil including two coarse of 1st class brick on edge in cement mortar 1:6 at end as per drawing and finishing the top cement concrete smooth rounding off edges etc. complete.

7. Miscellaneous works

- i) Providing & Applying to floor and to sides of sunk floors for toilets and baths mories etc. two coats of Tapcrete Waterproofing 80/100 at 1.75kg per sqm over 20mm thick water proof cement plaster in cement mortar 1:3 (1 cement : 3 coarse sand) mixed with approved cement water proofing compound as per manufacturer's specifications, properly cured by pending. The rate shall include the cost of water proof cement plaster and finishing surfaces and making them dry to receive coats of hot bitumen.
- ii) Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc. consisting of following operations.
 - (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS 2645 over the RCC slab including cleaning the surface before treatment.
 - (b) Laying cement concrete using broken bricks/brick bats 25mm to 100mm size with 50% of cement mortar 1:5 (1 cement: 5 coarse sand) admixed with proprietary water proofing compound conforming to IS: 2645 over 20mm thick layer of cement mortar of mix 1:5 (1 cement: 5 coarse sand) admixed with proprietary water proofing compound conforming to IS: 2645 to required slope and treating similarly the adjoining walls upto 300mm height including rounding of junctions of walls and slabs.

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Sum2



- (c) After two days of proper curing applying a second coat of cement slurry admixed with proprietary water proofing compound conforming to IS: 2645.
- (d) Finishing the surface with 20mm thick joint less cement mortar of mix 1:4 (1 cement : 4 coarse sand) admixed with proprietary water proofing compound conforming to IS:2645 and finally finishing the surface with trowel with neat cement slurry and making of 300x300mm square.
- (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. All above operations to be done in order and as directed and specified by the Engineer-in-Charge: with average thickness of 120mm and minimum thickness at khurra as 65mm.
- iii) Providing and laying integral cement based treatment for water proofing on horizontal surface at all depth below ground level for underground structures as directed by Engineer-in-Charge and consisting of : i) 1st layer of 32 mm to 40 mm thick approved and specified rough stone slab over a 25 mm thick base of cement mortar 1:3 (1 cement : 3 coarse sand) mixed with water proofing compound conforming to IS:2645 in the recommended proportion over the leveling course .Joints sealed and grouted with Pidilite Filler mixed with water proofing compound. ii) 2nd layer of 25 mm thick cement mortar 1:3 (1 cement: 3 coarse sand) mixed with water proofing compound in recommended proportions. iii) Finishing top with stone aggregate of 10 mm to 12mm nominal size spreading @ 8 cudm /sqm thoroughly embedded in the 2nd layer using rough kota stone.
- iiii) Providing and laying integral cement based treatment for water proofing on the vertical surface by fixing specified stone slab 22mm to 25 mm thick with cement slurry mixed with water proofing compound conforming to IS:2645 in recommended proportions with a gap of 20 mm (minimum) between stone slabs and the receiving surfaces and filling the gaps with Pidilite Filler mixed with water proofing compound and finishing the exterior of stone slab with cement mortar 1:3(1 cement : 3 coarse sand) 20 mm thickwith neat cement punning mixed with water proofing compound in recommended proportion complete at all levels and as directed by Engineer-in-charge using rough Kota stone.

8. DOOR FRAMES

- 1) Providing fabricating and fixing in position selected quality seasoned and chemically treated Ivory coast wood work in frame (Section 150 MM X 65 MM) and sub frames of door , wrought to size and profile with mitered joint including fixing to supports with threaded expansion bolts/holt fast or other fixing accessories etc complete in all respect.

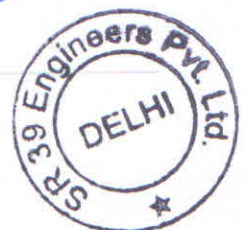


TERMS AND CONDITIONS

- 1) Service Tax & Labour Cess will be paid extra by the Client/Owner as applicable as per the law/statute as amended time to time by the Govt.
- 2) Rest all the consumables, MS- staging material, binding wire, Labour compliances will be in Contractors Scope.
- 3) Cutouts of less than 2sqm will be payable and more than 2sqm will be deducted while calculating the covered area.
- 4) Work should be completed within the target date provided to the SR 39 Engineers Pvt Ltd.
- 5) The client/Owner shall Provide Labour Camps/hutments with electricity and water connection, free of cost.
- 6) Drawings Shall be provided by Architect (i.e. M/s. Gian P Mathur Pvt. Ltd.(GPM)).
- 7) Soil protection Where ever required Shall be the responsibility of the SR 39 Engineers Pvt Ltd only and immediate necessary action should be taken by the SR 39 Engineers Pvt Ltd.
- 8) Plasticizer of BASF/Equivalent as approved by the client Shall be used by the SR 39 Engineers Pvt Ltd for Concrete Works.
- 9) Reinforcement Wastage of 2 % will be allowed & Chairs & laps Shall be measured. Wastage Shall be Stacked properly & record for the Same should be maintained by SR 39 Engineers Pvt. Ltd.
- 10) Cement Wastage of 2% will be allowed & Cement Bags will be properly stacked & the record for the same shall be maintained by SR 39 Engineers Pvt Ltd.
- 11) In Shuttering SR 39 Engineers Pvt Ltd should use 16mm of Greenply or equivalent for Shear Walls & 12mm of Greenply or equivalent approved for Slabs.
- 12) Conduiting of Alvin Make Shall be provide by the SR 39 Engineers Pvt. Ltd as per drawing.
- 13) Fan Box & MS Box of approved make where ever coming inside the plaster Shall be provided by the SR 39 Engineers Pvt Ltd as per the GFC drawing & Client Requirement.
- 14) Repairing of all civil works executed by Contractor Shall be done by the SR 39 Engineers Pvt Ltd without any extra charges.
- 15) Housekeeping of the working Areas Shall be maintained by the SR 39 Engineers Pvt Ltd.
- 16) Proper Lightening System Shall be maintained by the SR 39 Engineers Pvt. Ltd at floors & levels.
- 17) MS-Scaffolding in the external periphery area should be maintained by the SR 39 Engineers Pvt. Ltd for the duration of 6 Months after completion of External Plaster Without any claim of extra cost. This scaffolding should be covered in green net/Safety net to meet the Environmental measures.
- 18) Safety Nets Should be installed in all around of the building as per the Environmental Requirements.
- 19) Passenger/Builder hoist for the 6 Months after the completion of contractor's work .shall be kept in place for working of other subsequent activities.
- 20) Base rate variance of the material should be claimed in the same month running bill only. After the running Month previous months variations won't be payable by the client/Owner.
- 21) No escalation in rates of labour & materials (excluding base rate material) will be considered by the client. Approved rates & fixed prices shall be final.
- 22) SR 39 Engineers Pvt Ltd should consider the rates for 2 years as fixed Considering all the future variances which may occur in the future.



- 23) Transit Mixer Cleaning yard Shall be Construct & maintained by the SR 39 Engineers Pvt Ltd.& Silting Tank to be made by the SR 39 Engineers Pvt Ltd for Batching plant & Maintained by Cleaning Regularly.
- 24) Tyre Cleaning arrangement for outgoing vehicles is to be arranged by SR 39 Engineers Pvt Ltd.
- 25) Covering of sand with tarpaulin/PVC sheet & arrangement of the sprinkling system shall be done by the SR 39 Engineers Pvt Ltd.
- 26) Panel Distribution board will be provided by the client at one point near the excavated area & SR 39 Engineers Pvt Ltd shall arrange all the required materials for distribution from that point.
- 27) Permanent Arrangement Should be made for the curing by the SR 39 Engineers Pvt Ltd.
- 28) Water Storage and Distribution should be arranged by the SR 39 Engineers Pvt Ltd through the point provided by the client/Owner.
- 29) Hessian cloth should be used for the curing to the structure .Soaked with water for proper curing shall be done by the subcontractor.
- 30) List of Manpower & Labour Deployment Shall be submitted by the SR 39 Engineers Pvt Ltd to the client.
- 31) Cut-out more than 2 Sqm Won't be payable to the SR 39 Engineers Pvt Ltd & Balcony's shall be measured & paid by the client.
- 32) Overhead Tank/ Underground Tank/ Mummy will be measured after completion of the activity .
- 33) Shuttering material for complete one floor area considering all the towers shall be Procured by the SR 39 Engineers Pvt Ltd & 50% shuttering Material for the Shear Wall must be procured by the SR 39 Engineers Pvt Ltd and made available at site all the time.
- 34) DB Boxes of approved make Shall be provided by the Client.
- 35) Labour colony will be provided by the client & maintenance of the labour colony will lie with the SR 39 Engineers Pvt Ltd only. Maintenance Cost Shall be borne by the SR 39 Engineers Pvt Ltd.
- 36) All the Material shall be procured by the SR 39 Engineers Pvt Ltd required to complete the work as per the specifications (Except -Cement, Reinforcement).
- 37) All the Statutory/ legal Construction related Compliances Shall be done by SR 39 Engineers Pvt Ltd.
- 38) All the Plant & Machinery required shall be deployed by the SR 39 Engineers Pvt Ltd & maintenance of the same will lie with SR 39 Engineers Pvt Ltd only.
- 39) Site Electrical & Misc Consumables Shall be supplied by the SR 39 Engineers Pvt Ltd & No Extra Claim for the same will be entertained.
- 40) Fuel & Lubricants etc Shall be provided by the SR 39 Engineers Pvt Ltd at its own cost..
- 41) Site Store Supervision/Maintenance will be done by the SR 39 Engineers Pvt Ltd only.
- 42) Rest all the consumables, MS- staging material, binding wire ,Labour compliances and statutory approvals etc will be in Contractors Scope.
- 43) Defect Liability Period will be of 12 Months after getting the completion certificate or virtual Completion certificate from the client/Owner. Cost occurred during the period will be borne by the SR39 Engineers Pvt. Ltd. only.
- 44) All the necessary approvals will be responsibility of the SR 39 Engineers Pvt Ltd and request shall be raised by the SR 39 Engineers Pvt Ltd. Approvals will be provided by the SPCPL.
- 45) SR 39 Engineers Pvt Ltd Shall Submit the methodology as per specification for approval to the SPCPL..
- 46) SPCPL shall check and forward the methodology to the architect for the approval.



- 47) SR 39 Engineers Pvt Ltd shall then submit the detailed plan containing-Date start & completion & Manpower Mobilization plan.
- 48) Before Starting the work SR 39 Engineers Pvt Ltd shall get the permission from the SPCPL.
- 49) All checklist formats of the Client shall be maintained by the SR 39 Engineers Pvt Ltd.
- 50) SR 39 Engineers Pvt Ltd shall Maintain the quality of Materials and workmanship at Site.
- 51) SR 39 Engineers Pvt Ltd shall comply with all the compliances required & Submit the records to the SPCPL.
- 52) Safety Standards shall be strictly followed by the SR 39 Engineers Pvt Ltd at site.
- 53) Documentation and checklist shall be maintained as per standards.
- 54) Quality Department shall be maintained by th SPCPL and SR 39 Engineers Pvt Ltd has to comply with the quality standards.
- 55) Any queries/Challenges/Ambiguity/Doubt regarding the Drawing shall be quickly informed to the SPCPL.
- 56) SR 39 Engineers Pvt Ltd has to submit & follow the master construction program ,Which shall be freeze after receiving GFC drawings.
- 57) Mob-advance of 5 % will be given by the client in two installments, Second installments will be given only after the complete spending of the first installment and the same shall be recovered from RA Bill.03 to RA Bill-12 in equal installment .
- 58) 2.5% of the contract value will be deducted as the Retention Money from each running Bill & 1.25% will be released after completion certificate & rest 1.25% will be released after Successful completion of DLP period.
- 59) SR 39 Engineers Pvt Ltd shall submit Monthly RA Bill on 1st of every month & will be eligible for the payment of 80% of the Bill Value within 7 days & rest 20 % will be after the checking, verification & Certification of the bill within 20 days.
- 60) Payment terms as per Annexure-II attached.
- 61) Liquidity Damages will be applicable in case of delay and its ceiling value is upto the Client.
- 62) Rest all the consumables ,MS- staging material, binding wire ,Labour compliances and statutory approvals etc will be in Contractors Scope.
- 63) Safety compliances will be as per standards of shapoorji pallonji Co. Pvt. Ltd and all the compliances related to safety should be followed by the Contractor deployed at site.
- 64) Delays Caused due to the slow progress of SR 39 Engineers Pvt Ltd will be the responsibility of SR 39 Engineers Pvt Ltd only.SPCPL won't be responsible for the delays caused by the SR 39 Engineers Pvt Ltd due to various reasons.
- 65) Delays Caused due to the force majeure, decision, drawings & payments by the client Shall be recorded by the SR39 Engineers Pvt. Ltd. & extension of time will be given to the SR 39 Engineers Pvt Ltd as per the authenticate No. of Days & Authenticate Overrun Charges will be payable by the client/Owner.
- 66) Two Batching Plant and one concrete pump with 100 Mtr Pipe line for concreting will be provided by the Client for smooth operation, however the Maintenance & keeping it in good Condition and operation of plant will be in SR 39 Engineers Pvt Ltd scope. At the end of the project the plant & equipment's provided by the client should be in Good & working Condition. In case if additional equipment's are required to meet the target of the month the same is to be arranged by SR 39 Engineers Pvt Ltd on his own and no additional payment will be made on that account.



- 67) The required no and capacity of Diesel Generator and diesel required for his work is to be brought by the SR 39 Engineers Pvt Ltd only . However a suitable Diesel storage capacity tank will be provided by Client/Owner.
- 68) Consumables and tools and tackle including all the Misc. machineries will be in SR 39 Engineers Pvt Ltd scope.
- 69) Electricity and water will be provided by the client to a certain point. From that point all connections required will be in SR 39 Engineers Pvt Ltd scope.
- 70) Safety compliances will be as per standards of shapoorji pallonji Co. Pvt. Ltd and all the compliances related to safety should be followed by the SR 39 Engineers Pvt Ltd deployed at site.
- 71) Site Lighting of the working area will be done by the SR 39 Engineers PvtLtd & external site lightening will be done by the client.
- 72) In case if there is honey combing in any concrete member, the same, if accepted by client / consultant, will be made good by removal of all loose materials & filling the voids by epoxy putty / grout as per instruction of consultant without any / extra cost.
- 73) The aggregate, sands is to be arranged by the SR 39 Engineers Pvt Ltd to meet the requirement of the project and the Admixture will be in the SR 39 Engineers Pvt Ltd scope of BASF or equivalent.
- 74) Reinforcement yard will be provided for cutting and bending of reinforcement with power connection at one point. The cutting and bending machine and all other tools and tackles is to be arranged by SR 39 Engineers Pvt Ltd for safe execution of work.
- 75) 2mm thick pvc conduiting (Alvin or equivalent make) in slab and Shear wall is in SR 39 Engineers Pvt Ltd scope with all necessary fixtures.
- 76) Approved River Sand/M sand/Crushed sand should be used for Design mix . However if silt content is more than permissible limit, washing of sand in rotary screw type washing machines is a must.
- 77) The items executed at any level and at any height. No extra payment will be paid for the same.
- 78) The SR 39 Engineers Pvt Ltd will follow and prepare a checklist system before execution of any item.
- 79) The SR 39 Engineers Pvt Ltd will open a designated account for the project.
- 80) Safety Hazards/Medical Emergencies if occur on site during execution of Phase-1 Shall be the responsibility of SR 39 Engineers Pvt Ltd only.
- 81) Legal compliances should as per the attached Legal compliances Annexures.
- 82) Includes PCC, backfilling & drain making.

Base Rate Materials (Inclusive of Tax)

S. No	Material	Unit	Rate	Remarks
1	Metal-1 (10MM)	Cft	38	Excluding Taxes
2	Metal-2 (20 MM)	Cft	38	
3	Coarse Sand	Cft	48	
4	River Sand	Cft	48	
5	Fly Ash	Cft	12	
6	Fine Sand	Cft	30	
7	Stone Dust	Cft	38	
8	Bricks (1 st Class)	Nos/ 1000	5000	Including Taxes
9	Blocks(AAC)	Cum	2850	

+/- 5% Variance is allowed & Payable against Invoice



ANNEXURE-II

MILESTONE PAYMENT TERMS

S. No.	Mile Stone	Percentage Payments	Remarks
1	Mobilization	5%	Recovery will start from RA. BILL-03 upto the Half duration of the contract
2	Raft	13%	
3	PCC, Backfilling, Drain Making	2%	
3	Slab	42%	
4	Brick/Block Work	10%	
5	Internal Plaster	8%	
6	External Plaster	10%	
7	Waterproofing	5%	
8	On Completion	5%	

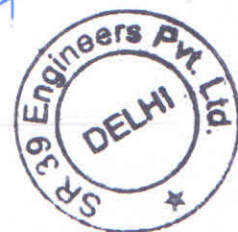


ANNEXURE-III

LIST OF MINIMUM EQUIPMENT TO BE DEPLOYED BY CONTRACTOR AT THE SITE

Sr.No.	Name of Equipment	Proposed number per site	as Operator	Helper
1	Batching Plant CP 30		6	6
2	Concrete Pump 1800	2	5	5
3	Transit Mixer	6	6	6
5	Pipe Line (100Mtr)	2		
6	Bar Bending Machine	6		
7	BAR CUTTING MACHINE	6		
8	Table Saw	2		
10	Tower Crane	3	6	12
11	Passengerhoist	2	4	
13	Vibrator Electrical	15		
14	Needles	35		
15	Concrete MIXER	3		
16	Welding Machine	2		
17	Gas Cutter	1		
18	Curing Pump(15HP)	4		
20	Backhoe Loader JCB 3DX(EL0022)	2	2	2
21	Compaction Roller - 2.5 MT	1		
22	Plate Compactor	2		
23	Dewatering Pump & Mono Block Pump(7.5HP)	5		
24	Total Station	1		
25	Auto Level	3		
26	RO for Labor Camp	1		
29	Compressor(450CFM)	1		
30	Tractor with trolly	1		
31	Concrete Bucket(.75 CumMtr)	6		
32	Material Bucket	6		
33	DG 125 KV Set	4		
	OVER ALL (Rs.)		29	31

Other misc. equipment's will be deployed as per site requirements.



ANNEXURE-IV

STAFF LIST

<u>Basant Housing Project, STAFF LIST</u>			
S. NO.	DESCRIPTION	DESIGNATION	No. Required
	OPERATIONS		
1	Project Manager	Project Manager	1
	EXECUTION / CONSTRUCTION :		
2	Senior Engineer	Sr. Engineer	4
3	Foreman/Supervisor	Foreman/Supervisor	8
	REINFORCEMENT :		
4	BBS Engineer	Engineer	1
5	Foreman	Foreman	1
	STORE :		
6	Store In-charge	Sr. Officer	1
7	Store Assistant	Store Assistant	3
	SURVEY :		
8	Surveyor	Surveyor	1
	SAFETY :		
9	Safety Officer	Deputy Manager	1
10	Steward	Steward	2
	ACCOUNTS :		
11	Accounts Manager	Manager	1
	HR & ADMINISTRATION :		
12	Administration Officer	Sr. Officer	1
13	Time Officer.	Officer	2
	PLANT DEPT :		
14	Electrician	Foreman	4
15	Mechanical	Foreman	4
	Labour Camp		
16	Camp-Boss	Incharge	1
17	Cleaning Staff	Supporting Staff	2
	TOTAL		38

Note: Project Based Employment shall be as per the requirement & can be shared Monthly.
For plant & machinery, manpower will be as per requirement at site.



ANNEXURE-V

LEGAL REGISTER(ADMINISTRATION)

S.NO.	Requirement	Section / Rule No.
1	Contract labour (Regulation & Abolition) Act. 1970	
A	Labour License	Rule 21, Sec. 13
b	Attendance Register	Form XII, Rule 75, Sec. 29
c	Employment Card	Form XIV, Rule 76, Sec. 29
d	Abstract of Act s & Rules	Rule 79, Sec. 29
e	Register Of Fine	Form XXI, Rule 78 (1)(a)(ii) Sec. 29
f	Register of Deduction for Damage or Loss	Form XX, Rule 78 (1)(a)(ii) Sec. 29
g	Register of Advance	Form XXII, Rule 78 (1)(a)(ii) Sec. 29
h	Register of Over Time	Form XXIII, Rule 78 (1)(a)(ii) Sec. 29
i	Register of Wages	Form XVII, Rule 78 (1)(a)(ii) Sec. 29
J	Notice Board	Rule 71, sec. 29
k	Wages Slip	Form - X , Rule- 26(2)
L	Register of workmen Employed By contractor	Form XIII, Rule 75, Sec. 29
M	Health Register	Form no- 17, Rule No 14
N	First Aid	Rule no- 59,61 & 62, Sec no- 19
O	Half Yearly Return	
p	Yearly Return	
2	Employee Provident Fund & Miscellaneous Act , 1952	
A	PF Eligibility Register	
B	FORM 2 A	Paragraph 18,33 & 61 (1)
C	FORM 5 & 10	Paragraph 36 A & 21
D	FORM 11 Declaration Revised	Paragraph 34
E	P.F. Challan	
f	UAN NO. All Worker with ECR and A/C Opened of all worker with KYC details	
3.	BOCW Act 1996	
A	BOCW Registration	Section 7
b	Worker's Registration	
4.	CAR Policy	
a	Car Policy	
5.	W.C. Act 1923	
	W.C. Policy	

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