



Indore Smart City Development Limited

Request for Proposal

“Conservation & Restoration of Chhatribagh” (Harirao Holkar Chhatri, Gangore Ghat, Chhatribagh), Indore Under Smart City Mission

NIT No: 55 /ISCDL/ 16-17 Dated 21 Dec 2016

No building is maintenance-free, so every structure, heritage or new, requires care to limit deterioration

Indore Smart City Development Limited, Indore
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TENDER DOCUMENT

FOR PERCENTAGE RATE ONLY

NIT Number and Date : 55/ ISCDL/ 16-17 dated 21.12.2016

Agreement Number and Date : _____

Name of Work	:	"Conservation & Restoration of Chhatribagh" (Harirao Holkar Chhatri, Gangore Ghat, Chhatribagh), Indore Under Smart City Mission
Name of the Contractor	:	
Probable Amount of Contract	:	
(Rs. In Figure)	:	Rs. 5.00 Crore
(Rs. In Words)	:	Rs. Five Crore Lakh Only
Contract Amount	:	
(Rs. In Figure)	:	
(Rs. In Words)	:	
Stipulated Period of Completion	:	15 Months (Fifteen Months)

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TENDER NOTICE

Percentage Rate Online Tenders are invited for following work. Tender forms may be purchased online by the contractors registered in appropriate class in centralized registration of M.P.P.W.D. having relevant experience.

S.N.	Parameters	Details	
1	Bid Ref. No.	55/ISCDL/16-17 dated 21 12 2016	
2	Department	Indore Smart City Development Limited	
3	Name of Bid	Request for Proposal for “Conservation & Restoration of Chhatribagh” (Harirao Holkar Chhatri, Gangore Ghat, Chhatribagh), Indore Under Smart City Mission	
4	Contact Details	Executive Director Indore Smart City Development Limited 107-109 Palika Plaza, Phase-II, MTH Compound, Indore (M.P) 452001 Tel : 0731-2535572 Email : smartcityindore16@gmail.com	
5	Key Events and Dates	Information	Details
		Last date of Purchase of Tender	20 Jan 2017 at 1730 hours
		Date, Time & Place of Pre-Bid Conference	05 Jan 2017 at 1500 hours at Indore Smart City Development Limited (ISCDL), 107-109, Palika Plaza, MTH Compound, Indore (MP), India
		Last date (deadline) for submission of bids (Online)	23 Jan 2017 till 1730 hours on http://www.mpeproc.gov.in
		Last date (deadline) for submission of bids (Hard Copy)	25 Jan 2017 till 1500 hours at Indore Smart City Development Limited (ISCDL), 107-109, Palika Plaza, MTH Compound, Indore (MP), India
		Opening of Technical Proposal	25 Jan 2017 at 1600 hrs
		Opening of the Financial Proposal of the Technically Qualified Bidder	Shall be intimated suitably after opening of technical bids
6	Bid Document Fees	Available Online only through the website http://www.mpeproc.gov.in upon payment of non-refundable fee of Rs. 20,000 (Rupees Twenty Thousand) plus portal service charges / tax (as applicable)	
7	Earnest Money Deposit	Rs.5.00 Lakh (Rs. Five Lakh Only) Earnest money deposit in the form of FDR/ e-FDR and Interest Bearing Securities of Post Office in Favor of Executive Director, ISCDL, Indore	
8	Estimated Cost of Works (Rs.)	Rs. 5.00 Crore (Five Crore Only)	
9	Completion time	15 Months	

1. All details relating to the Bid Document(s) can be viewed and downloaded from the website mentioned in NIT.
2. Bid document can be purchased after making online payment of portal fees through Credit/Debit/Cash Card/internet banking.
3. At the time of submission of the Bid the eligible bidder shall be required to:
 - i) pay the cost of Bid Document;
 - ii) deposit the Earnest Money;
 - iii) Submit a check list; and

iv) Submit an affidavit.

Details can be seen in the Bid Data Sheet

4. Eligibility for Bidders:

- (a) At the time of submission of the Bid the bidder should have valid registration with the Government of Madhya Pradesh, PWD in appropriate class. However, such bidders who are not registered with the Government of Madhya Pradesh and are eligible for registration can also submit their bids after having applied for registration with appropriate authority.
 - (b) The bidder would be required to have valid registration with MPPWD in appropriate class at the time of signing of the Contract.
 - (c) Failure to sign the contract by the selected bidder, for whatsoever reason, shall result in forfeiture of the earnest money deposit.
5. Pre-qualification – Prequalification conditions, wherever applicable, are given in the Bid Data Sheet.
6. Special Eligibility - Special Eligibility Conditions, if any, are given in the Bid Data Sheet.
7. Amendment to NIT, if any, would be published on website only, and not in Newspaper.

Chief Executive Officer
Indore Smart City Development Ltd., Indore

SECTION 2

INSTRUCTIONS TO BIDDERS (ITB)

A. GENERAL

1. SCOPE OF WORK:

Indore city is popular for its culture and heritage. With huge monuments and popular places, Indore speaks of its very fascinating heritage. People come here to see *Monuments of Indore*, Dynasty of Holkars.

Indore is Charming with its architectural magnificence and chronological mystery. The city has architecturally momentous buildings with wide range of historical styles which are made in the period of Holkar. These include the Rajwada, Lal Bagh Palace, **Chhatribagh** and Kajligarh. **Chhatribagh** Indore is a typical Maratha style architecture with beautiful majesty.

Chhatribagh Indore is one of memorial monument is a place where many Chhatris are present. The Chhatribagh Monuments of Indore dedicated in memory of the Holkar dynasty's rulers and their family members. Chhatribagh monument is located on the bank of kanh river. The Chhatris are circular sized with pyramidal spires on top. The Chhatri is the burial site of a monument to a king Harirao Holkar, who was the ruler of the Holkar dynasty, is a monument dedicated to him.

It is situated in the north western part of the inner city area. Since this area, Chhatribagh, has now come under the ABD Area and as part of the Smart City Mission, ISCDL is making an effort to take care of it and conserve it by doing restoration work to bring it to its olden glory.

The brief scope of work under this tender is primarily restoration and conservation and can be considered as maintenance, restoration which is described below.

“Maintenance” Routine, cyclical, non-destructive actions necessary to slow the deterioration of a historic place. It entails periodic inspection; routine, cyclical, non-destructive cleaning; minor repair and refinishing operations; replacement of damaged or deteriorated materials that are impractical to save.

“Restoration” The action or process of accurately revealing, recovering or representing the state of a historic place, or of an individual component, as it appeared at a particular period in its history, while protecting its heritage value.

The successful bidder shall have to carry out works carefully so that the damages to the old existing structures are minimal.

1.1 Proposed List of Interventions in Hari Rao Holkar Chhatri, Chhatribagh

Exterior Interventions:

S. N	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
1.	Site Clearance/ Cleaning (North & West)	Garbage, waste materials, vegetation etc. is witnessed in front of the Facade. The same is causing unpleasant surrounding.	Careful cleaning of Ground in front of the Facade and disposing the loose material etc. complete in all respects.	
2.	Dismantling	There is an existing toilet block on the North side of the site which is in dilapidated condition	Existing Damaged Toilet Block on the North Side to be Dismantled and the material to be disposed.	
3.	Surface cleaning i. Vegetation (Common for all sides) ii. Algae, Fungal Infection and Organic Deposits (Common for all sides) iii. Pointing (common for all sides)	<p>Dense Vegetation on the all sides Turret Wall, West Gate and East Gate are witnessed. The same is causing risk to the Heritage Structure and also creating unpleasant Surrounding.</p> <p>Dense Algae, Fungal Infection and Organic deposits visible on the Turret Wall and Main Gate are witnessed. The same is causing Risk and Damage to the Heritage Structure. It is also creating unpleasant surrounding.</p> <ul style="list-style-type: none">• Cement Pointing, on the all Facades is witnessed. The same is causing Risk to Damage, the Heritage Structure's life.• Recessed lime Mortar Pointing can be done to the coursed rubble Masonry at the lower plinth height level of Main enclosed / security wall on either sides of Main Entrance West Gate with necessary base preparation.	<ul style="list-style-type: none">• Careful Removal and Treatment of Dense Vegetation manually.• Drying, careful removal and disposal of the grown up trees, plants with thick stems and deeply spread roots upon the enclosure walls by using traditional methods on their stem/trunk.• Careful and complete removal of vegetation and its roots shall be monitored & executed accordingly by adopting appropriate methods during the rainy season so that further development & growth of vegetation does not occur for longer period.• Careful Cleaning and Careful cleaning and Treatment of Algae, Fungal Infection and Organic deposits from the entire external and Internal stone, brick, lime surfaces on all areas by adopting Traditional Methods of Conservation.• Any Cement Pointing done later shall be Carefully Removed by adopting appropriate method and Tools.• Pointing and	 

S. N	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
			<p>carried out prior to it, like filling the Cracks, lime plaster works to the arches, floral motifs etc.</p>	
5.	<p>Repair, Strengthening Of Structural Damages Works And Other Works By Appropriate Conservation Method (Common for all sides)</p>	<p>Cracks and Structural Damages to the Turret Wall, Gate 1, East Gate and all side Facades are witnessed. The same is causing risk and Damage, the Heritage Structure's life.</p>	<ul style="list-style-type: none"> • Necessary Repair works to be carried out by adopting appropriate Conservation methods Complete in all respect. • Strengthening of structural damages to the various parts of the facades, to be executed by means of adopting appropriate methodology, complete in all respects. • Necessary repair works to the damaged portion by redoing / relocating / replacing them as per the original design. • Presently paver blocks are laid in the Garden area on either sides of the Main Entrance Gate in the same shall be removed. 	
7.	<p>Stone Conservation (common for all sides)</p>	<ul style="list-style-type: none"> • Stones have been missing, damaged and in the Cornices, Coping Eaves, Weather Shades, Arches, Platform on Either side of Main Entrance Gates, Decorative panels etc. • Cracks, joints of Stones/Ashlar Masonry is opened is witnessed on Stones/Ashlar Masonry of Facades. The same is causing unpleasant view and Risk to Damage the Heritage Structure. 	<ul style="list-style-type: none"> • Any Stone repairing done later, shall be Carefully Removed by adopting appropriate method and Tools. • Careful cleaning of exposed stone surfaces (chemical treatment). • Careful removal of enamel paint from Main Entrance. • Necessary repair works to Main Entrance Gate-replacing the damaged member in similar size, design and material. All stone motifs in Ashlar Masonry at the Main Entrance West Gate to be restored by adopting careful methods. 	
8.	<p>Wood Restoration (West and North)</p>	<p>External paint and damages are witnessed in the woodwork of the West Gate and East Gate.</p>	<ul style="list-style-type: none"> • Careful removal of enamel paint from wooden shutters and frames. • Careful cleaning of exposed Wooden 	

S. N	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
			<p>surfaces (chemical treatment).</p> <ul style="list-style-type: none"> Careful providing Anti termite, Melamine Polish, Lacquer Coats etc. Hardware's fixing Methods. Complete in all Respects. The Wooden Entrance Gate (2 and 3) shall be restored. If necessary, those beyond the state of repairs shall be carefully removed and disposed. The same shall be replicated in similar design, Material, type, Pattern Matching to that of those which existed originally. <p><u>Wooden Treatment Stages:</u></p> <ul style="list-style-type: none"> Careful removal of dry distemper paint/ red oxide. Necessary repair works. Anti-termite treatment. Clear Melamine polish. Clear lacquer polish. 	 
9.	Metal Restoration	Nails and some metal Hardware are missing in the West Gate and East Gate. Careful cleaning and Conservation of the wrought iron/M.S. Iron of Main Entrance Gate on west.	<ul style="list-style-type: none"> Hardware's proper fixing by Traditional Methods. Complete in all Respects. Re-fixing the missing / damaged hardware's in similar type design materials and details complete in all respect. Carefully cleaning of the existing/original hardware's in brass /wrought/cast iron. For example handles, hinges, L-drops, tower bolts etc. 	
10.	Waterproofing of the Main gate.	Water proofing to the West Gate and its surrounding, needed. The same is causing unpleasant view and Risk to Damage the Heritage Structure.	Providing Application of Traditional Waterproofing treatment to be done with necessary base preparations.	
11.	Conservation Of Sign Board West	The Sign Board of the Hari Rao Holkar Chhatri Stating/titling- "Alampur Subedar Malhar Rao Holkar	<ul style="list-style-type: none"> The Sign Board to be repainted in Bengal Enamel type as it originally exists. 	

S. N	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
		<p><i>Chhatri Trust, Indore – Chhatri Shrimant Maharaj Hari rao Holkar.</i></p>	<ul style="list-style-type: none"> Careful Cleaning of Rusted Metal Sheet Surface. Necessary frame Preparation and strengthening by means of M.S Angles. Application of Metal Primers both sides. Application of Bengal Enamel Paint (2 coats). Titles to be written in White paint above the base paint in the similar Font Size and Text similar to that existing. 	
12.	<p>Plinth Protection (Common for all sides)</p>	<p>No Plinth Protection is witnessed on site. The same is causing Risk to Damage, the Foundation of Heritage Structure.</p>	<ul style="list-style-type: none"> Plinth protection with Traditional Method to the entire external facade by means of necessary repairing works. Careful removal of the recently executed P.C.C. on the Main Entrance Way. Careful Removal and Disposal of the base material of existing P.C.C. for lowering the Main Entrance Way (for execution of traditional Ashlar flooring). Providing and Laying 200mm thick Rubble Soling after proper base preparations at the Main Entrance Way. Providing and casting 100mm thick P.C.C. on the Entrance Way. Careful Laying of Ashlar Flooring upon the bed concrete with proper slopes at the Main Entrance Way. Ashlar flooring to the Plinth Protection complete in all respects. 	
13.	<p>Paving West side</p>	<p>The undulated paver blocks flooring is witnessed in front of the West Gate. The same is causing unpleasant</p>	<p>Existing paver blocks flooring to be removed and disposal. The base material to paver block flooring shall be carefully removed and disposed murrum filling.</p>	

S. N	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
		<p>surrounding apart from creating puddles due to rain water collection.</p> <p>Presently the Paver Blocks on the Main entranceway lies completely undulated and creates water puddles during rainy season and thus cause inconvenience to the visitors and tourists</p>	<p>Providing and laying 200mm thick rubble soling with sieved sand remain in filled.</p> <p>Providing and laying 150mm thick plain lime concrete 1:3:6 by maintaining necessary slope towards road side.</p> <p>Providing and laying 150mm thick (200X300X150mm) fine joint Ashlar flooring in lime mortar 1:3 with necessary slope towards road side.</p>	
14.	Parking	At present the parking area is unplanned with vehicles parked randomly.	Providing well planned parking area.	
15.	Public Amenities	All the basic amenities such as public toilet, drinking water facility, ticket counter, security cabin etc. have been missing at present on the site.	Providing all the basic amenities such as Public toilet, water facility, ticket counter, security cabin etc. with proper planning.	
16.	Civil services	Electrification, water supply, drainage etc. are not properly planned. Electric cables are laying haphazardly causing risk to the visitors and the structure.	Carefully shifting of the haphazardly lying electric cables. Laying of planned water supply and drainage system.	

S. N	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
17.	Illumination & Lighting	No Illumination and Lighting arrangements is witnessed on site, the same is causing Risk in Night.	Sufficient Illumination and Lighting arrangements should be done, without causing any damage to the Heritage Structure.	
18.	Signages	No Directive, Cultural Signages are witnessed on site.	Proper Directive, Cultural Signages (having History of Heritage Structures), Illustrative Signages shall be located all around the site wherever tourists and visitors will have access.	

4.3.2 Interventions within the Enclosure Wall:

S.No	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
1	Heritage Structures			
(i)	Surface Cleaning			
	a) Vegetation	Dense Vegetation on the superstructure, roof, <i>shikhars</i> and domes of the heritage structure is witnessed. The same is causing risk to the Heritage Structure and also creating unpleasant Surrounding.	Careful Removal and Treatment of Dense Vegetation manually. Drying, careful removal and disposal of the grown up trees, plants with thick stems and deeply spread roots by using traditional methods on their stem/trunk. Careful and complete removal of vegetation and its roots shall be monitored & executed accordingly by adopting appropriate methods during the rainy season so that further development & growth of vegetation does not occur for longer period.	
	b) Algae, Fungal Infection And Organic Deposits	Dense Algae, Fungal Infection and Organic deposits visible on the structure is witnessed. The same is causing Risk and damage to the Heritage Structures. It is also creating unpleasant surrounding.	Careful cleaning and Treatment of Algae, Fungal Infection and Organic deposits from the entire external and Internal stone, brick, lime surfaces on all areas by adopting Traditional Methods of Conservation.	
(ii)	Waterproofing	Immense calcium deposits are witnessed in the <i>Sabha Mandapa</i> of main Chhatri due to Water seepage in the roof and dome of the main structure causing unpleasant view and Risk to the Heritage Structure.	Application of Traditional Waterproofing treatment to be done with necessary base preparations. Laying APP with Bituminous primer.	

S.No	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
(iii)	Wood Restoration	External paint and damages are witnessed in the woodwork of the doors of the Heritage structures.	<p>Careful removal of enamel paint from wooden shutters and frames.</p> <p>Careful cleaning of exposed Wooden surfaces (chemical treatment).</p> <p>Careful providing Anti termite, Melamine Polish, Lacquer Coats etc. Hardware's fixing Methods. Complete in all Respects.</p> <p>The Wooden doors shall be restored. If necessary, those beyond the state of repairs shall be carefully removed and disposed. The same shall be replicated in similar design, Material, type, Pattern Matching to that of those which existed originally.</p> <p><u>Wooden Treatment Stage:</u></p> <ul style="list-style-type: none"> • Careful removal of dry distemper paint / red oxide. • Necessary repair works. • Anti-termite treatment. • Clear Melamine polish. • Clear lacquer polish. 	
(iv)	Stone Restoration	<ul style="list-style-type: none"> • Stones have been missing and damaged in the Plinth, Superstructure, Roof, <i>Shikhars</i>, & Domes of the heritage structure. • Cracks & joints of Stones/Ashlar Masonry are witnessed on Stones/Ashlar Masonry of Facades. The same is causing unpleasant view and Risk to Damage the Heritage Structure. 	Conservation of Ashlar Masonry in Black Basalt/ Trap, Red sandstone and Yellow Sand stone in the Plinth, Superstructure, Roof, <i>Shikhars</i> & Domes of the Main Temple, temple 1 to 5, <i>Samadhis</i> , Peripheral Pathways, lower level Ashlar Platform, <i>Kund</i> etc.	

S.No	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
(v)	Metal Restoration	Nails and some metal Hardware are missing in wooden doors and windows.	<ul style="list-style-type: none"> • Hardware's proper fixing by Traditional Methods. complete in all Respects. • Re-fixing the missing / damaged hardware's in similar type design materials and details complete in all respect. • Carefully cleaning of the existing / original hardware in brass / wrought / cast iron. For example handles, hinges, L-drops, tower bolts etc. 	
(v)	Lighting and Illumination	No Facade Lighting and proper illumination is witnessed in the heritage structures.	<ul style="list-style-type: none"> • Providing adequate illumination inside the heritage structures as per the conservation guidelines. • Facade lighting of the Heritage structures. 	
(vi)	Dewatering and desilting of the kund.	Stagnant water and silt is witnessed in the existing kund.	<ul style="list-style-type: none"> • Cleaning the water using the traditional water cleaning methods. • Desilting the kund using the specified methods. 	
2	Landscaping			
(i)	Site Clearance	Waste materials, vegetation etc. is witnessed in front of the Facade. The same is causing unpleasant surrounding.	<ul style="list-style-type: none"> • Careful cleaning of Ground and disposing the loose material etc. complete in all respects. • Carefully removing the vegetation/plants and retaining the specified plants and trees. 	
(ii)	Plantation	Foreign species of the plants/trees are witnessed in the site mixed with local species.	Plantation of the local species of the plants/trees as per the landscape layout and plantation schedule.	

S.No	Nature of Works	Present Condition / Site Analysis	List of Interventions/ Proposals	Photographs
(iii)	Pathways and platforms.	Existing pathway's height is witnessed to be higher than the required. It hides the plinth of the heritage structure. It also creates water clogging during the rainy season.	Construction of new pathways using the Ashlar stone paving with reduced height with proper water drainage system.	
(iv)	Garden Furniture	No Garden furniture is witnessed on the site.	Providing garden furniture such as benches, dustbins etc. to facilitate the tourists and the visitors.	
(vi)	Lighting and Illumination	No illumination and lighting provisions are witnessed on the site causing inconvenience to the visitors in the evening hours.	Providing lighting such as garden lamp poles, bollard lights and tree up lighting as per the requirement and the specifications.	
(vi)	Signages	No signages (Directive, Instructive & Informative) are witnessed on site. It causes inconvenience to the tourists and pilgrims.	Providing Directive, illustrative, cultural, Instructive and informative signages of appropriate designs.	
3.	Other Structure (Caretaker's residence)			
(i)	Dismantling	Existing RCC Structure within the enclosure wall is used as a residence for the caretaker. The same does not go with the Heritage Character of the site and is an eyesore.	The existing RCC structure to be dismantled and the material to be disposed carefully.	

1.2. Amenities/ facilities are also to be provided in this project and the scope include as follows;

- Parking Facility
- Administration Block
- Toilet Blocks etc.
- Compound Wall

- Ticket Counter, Visitors Movement Plan, Signage (Directional) & Interpretation (Descriptive & Illustrative)

1.3. The whole area is also to be Landscaped to match the beauty under this project are:

- ❖ Pathways
- ❖ Landscape Illumination
- ❖ Street Furniture
- ❖ Plantation

1.4. Development of basic civic services etc.:

- Water supply works
- Electrification works
- Sewerage works (Sewage & Drainage)
- Shifting of haphazardly lying cables and Electrical poles
- Safety and Security (CCTV)

The scope of work is divided in to the following Parts

- i. Conservation works for Main Chhatri, Temples, Samadhi and Kund
- ii. Development of works such as compound wall, pathways etc.
- iii. Electrification and Illumination
- iv. Public amenities and Facilities such as parking, benches etc.
- v. Signage, security, ticketing counter & cultural notice boards etc.

2. General Quality of Work:

The work shall have to be executed in accordance with the drawings (prepared by Contractor and approved by the competent authority), technical specifications specified in the Bid Data Sheet/ Contract Data, and shall have to meet high standards of workmanship, safety and security of workmen and works.

3. PROCEDURE FOR PARTICIPATION IN E-TENDERING

The procedure for participation in e-tendering is given in the Bid Data Sheet.

4. ONE BID PER BIDDER

4.1 The bidder can be an individual entity or a joint venture (if permitted as per Bid Data sheet). In case J.V. is permitted, the requirement of joint venture shall be as per the Bid Data Sheet.

4.2 No bidder shall be entitled to submit more than one bid whether jointly or severally. If he does so, all bids wherein the bidder has participated shall stand disqualified.

5. Cost of Bidding

The bidder shall bear all costs associated with the preparation and submission of his bid, and no claim whatsoever for the same shall lie on the ULB.

6. Site Visit and examination of works

The bidder is advised to visit and examine the Site of Works and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the bid and entering into a contract for construction of the work. All costs shall have to be borne by the bidder.

B. BID DOCUMENTS

7. CONTENT OF BID DOCUMENTS

The Bid Document comprises of the following documents:

1. NIT with all amendments.
 2. Instructions to Bidders,
 3. Conditions of Contract:
 - i. Part I General Conditions of Contract and Contract Data; and
 - ii. Part II Special Conditions of Contract.
 4. Specifications
 5. Drawings,
 6. Priced Bill of Quantities
 7. Technical and Financial Bid
 8. Letter of Acceptance
 9. Agreement and
 10. Any other document(s), as specified.
- 8.** The bidder is expected to examine carefully all instructions, conditions of contract, the contract data, forms, terms and specifications, bill of quantities, forms and drawings in the Bid Document. Bidder shall be solely responsible for his failure to do so.
- 9.** Pre-Bid Meeting (where applicable)
- Wherever the Bid Data Sheet provides for pre-bid meeting:
- 9.1 Details of venue, date and time would be mentioned in the Bid Data Sheet. Any Change in the schedule of pre-bid meeting would be communicated on the website only, and intimation to bidders would not be given separately.
 - 9.2 Any prospective bidder may raise his queries and/or seek clarifications in writing before or during the pre-bid meeting. The purpose of such meeting is to clarify issues and answer questions on any matter that may be raised at that stage. The Employer may, at his option, give such clarifications as are felt necessary.
 - 9.3 Minutes of the pre-bid meeting including the gist of the questions raised and the responses given together with any response prepared after the meeting will be hosted on the website.
 - 9.4 Pursuant to the pre-bid meeting if the Employer deems it necessary to amend the Bid Document, it shall be done by issuing amendment to the online NIT.
- 10. Amendment of Bid Documents**
- 10.1 Before the deadline for submission of bids, the Employer may amend or modify the Bid Documents by publication of the same on the website.
 - 10.2 All amendments shall form part of the Bid Document.
 - 10.3 The Employer may, at its discretion, extend the last date for submission of bids by publication of the same on the website.

C. PREPARATION OF BID

- 11.** The bidders have to prepare their bids online, encrypt their Bid Data in the Bid Forms and submit Bid Seals (Hashes) of all the envelopes and documents related to the Bid required to be uploaded as per the time schedule mentioned in the key dates of the Notice Inviting e-Tenders after signing of the same by the Digital Signature of their authorized representative.
- 12. DOCUMENTS COMPRISING THE BID**
- The bid submitted online by the bidder shall be in the following parts:

Part 1 – This shall be known as Envelope A and would apply for all bids. Envelope A shall contain the following as per details given in the Bid Data Sheet:

- i. Registration number or proof of application for registration and organizational details in format given in the Bid Data sheet
- ii. Payment of the cost of Bid Document;
- iii. Earnest Money; and
- iv. Scanned copy of EPF Registration
- v. An affidavit duly notarized.

Part 2 – This shall be known as Envelope B and required to be submitted only in works where pre-qualification conditions and/or special eligibility conditions are stipulated in the Bid Data Sheet. Online Envelop B shall contain a self-certified sheet duly supported by documents to demonstrate fulfillment of pre-qualification conditions.

Part 3 – This shall be known as Online Envelope C and would apply to all bids. Envelop C shall contain financial offer in the format prescribed enclosed with the Bid Data Sheet.

13. LANGUAGE

The bid as well as all correspondence and documents relating to the bid exchanged by the Bidder and the Employer shall be in English or Hindi. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in English. In such case, for the purposes of interpretation of the bid, such translation shall govern.

14. TECHNICAL PROPOSAL

14.1 Only, in case of bids with pre-qualification conditions defined in the Bid data sheet, the Technical Proposal shall comprise of formats and requirements given in the Bid Data Sheet.

14.2 All the documents/ information enclosed with the technical proposals should be self-attested and certified by the Bidder. The Bidder shall be liable for forfeiture of his earnest money deposit, if any document/ information are found false/ fake/ untrue before acceptance of Bid. If it is found after acceptance of the Bid, the sanctioning authority may at his discretion forfeit his performance security/ guarantee, security deposit, enlistment deposit and take any other suitable action.

15. FINANCIAL BID

i. The bidder shall have to quote rates in format referred in Bid Data sheet, in overall percentage, and not item wise. If the bid is in absolute amount, overall percentage would be arrived at in relation to the probable amount of contract given in NIT. The overall percentage rate would apply for all items of work.

ii. Percentage shall be quoted in figures as well as in words. If any difference in figures and words found, lower of the two shall be taken as valid and correct.

iii. The bidder shall have to quote rates inclusive of all duties, taxes, royalties and other levies; and the Employer shall not be liable for the same.

iv. The material along with the units and rates, which shall be issued, if any, by the

department to the contractor, is mentioned in the Bid Data Sheet.

16. PERIOD OF VALIDITY OF BIDS

The bids shall remain valid for a period specified in Bid Data Sheet after the date of “close for bidding” as prescribed by the Employer. The validity of the bid can be extended by mutual consent in writing.

17. EARNEST MONEY DEPOSIT (EMD)

17.1 The Bidder shall furnish, as part of the Bid, Earnest Money Deposit (EMD), of the amount specified in the Bid Data Sheet.

17.2 The EMD shall be in the form of Demand Draft/Fixed Deposit Receipt of a scheduled commercial bank, issued in favour of the name given in the Bid Data Sheet. The Fixed Deposit Receipt shall be valid for six months or more after the last date of receipt of bids. However, other forms of EMD may be allowed by the employer by mentioning it in the Bid Data sheet.

17.3 Bid not accompanied by EMD shall be liable for rejection as non-responsive.

17.4 EMD of bidders whose bids are not accepted will be returned within ten working days of the decision on the bid.

17.5 EMD of the successful Bidder will be discharged when the Bidder has signed the Agreement and furnished the Bank Guarantee of required value for Performance Security.

17.6 Failure to sign the contract by the selected bidder, for whatsoever reason, shall result in forfeiture of the Earnest money deposit.

D. SUBMISSION OF BID

18. The bidder is required to submit online bid duly signed digitally, and Envelop "A" in physical form also at the place prescribed in the Bid Data Sheet.

E. OPENING AND EVALUATION OF BID

19. PROCEDURE

19.1 Envelope ‘A’ shall be opened first online at the time and date notified and its contents shall be checked. In cases where Envelop ‘A’ does not contain all requisite documents, such bid shall be treated as nonresponsive, and Envelop B and/or C of such bid shall not be opened.

19.2 Wherever Envelop ‘B’ (Technical Bid) is required to be submitted, the same shall be opened online at the time and date notified. The bidder shall have freedom to witness opening of the Envelop ‘B’. Envelop ‘C’ (Financial Bid) of bidders who are not qualified in Technical Bid (Envelop ‘B’) shall not be opened.

19.3 Envelope ‘C’ (Financial Bid) of the qualified bidders shall be opened online at the time & date notified. The bidder shall have freedom to witness opening of the Envelop ‘C’.

19.4 After opening Envelop ‘C’ all responsive bids shall be compared to determine the lowest

evaluated bid.

19.5 The Employer reserves the right to accept or reject any bid, and to annul the bidding process and reject all the bids at any time prior to contract award, without incurring any liability. In all such cases reasons shall be recorded.

19.6 The Employer reserves the right of accepting the bid for the whole work or for a distinct part of it.

20. Confidentiality

20.1 Information relating to examination, evaluation, comparison and recommendation of contract award shall not be disclosed to bidders or any other person not officially concerned with such process until final decision on the bid.

20.2 Any attempt by a bidder to influence the Employer in the evaluation of the bids or contract award decisions may result in the rejection of its bid.

F. AWARD OF CONTRACT

21. Award of Contract

The Employer shall notify the successful bidder by issuing a ‘Letter of Acceptance’ that his bid has been accepted.

22. Performance Security

Prior to signing of the Contract the bidder to whom LoA has been issued shall have to furnish performance Security of the amount, form and duration, etc. as specified in the Bid Data Sheet. Additional performance security, if applicable, is mentioned in the Bid Data Sheet.

23. Signing of Contract Agreement

23.1 The successful bidder shall have to furnish Performance security and additional performance security, if any, and sign the contract agreement within 15 days of issue of LOA.

23.2 The signing of contract agreement shall be reckoned as intimation to commencement of work. No separate work order shall be issued by the Employer to the contractor for commencement of work.

23.3 In the event of failure of the successful bidder to submit Performance Security and additional performance security if any or sign the Contract Agreement, his EMD shall stand forfeited without prejudice to the right of the employer for taking action against the bidder.

24. CORRUPT PRACTICES

The Employer requires that bidders observe the highest standard of ethics during the procurement and execution of contracts. In pursuance of this policy, the Employer:

- i. may reject the bid for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract; and
- ii. may debar the bidder declaring ineligible, either indefinitely or for a stated period of time, to participate in bids, if it at any time determines that the bidder has,

directly or through an agent, engaged in corrupt, fraudulent, collusive, or coercive practices in competing for, or in executing, a contract. For the purposes of this provision, the terms set forth above are defined as follows:

- a. “corrupt practice” means the offering, giving, receiving, or soliciting, directly or indirectly, anything of value to influence improperly the actions of another party;
- b. “fraudulent practice” means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
- c. “coercive practice” means impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;
- d. “Collusive practice” means an arrangement between two or more parties designed to achieve an improper purpose, including influencing improperly the actions of another party.

BID DATA SHEET

General

S.N.	Particulars	Data
1	Office inviting Tender	Chief Executive Officer, Indore Smart City Development Ltd., Indore
2	NIT No	55/ISCDL/16-17
3	Date of NIT	21 Dec 2016
4	Bid document download Available from date & time	21 Dec 2016 from 1730 Hours
5	Website link	http://www.mpeproc.gov.in

Section 1 - NIT

Clause Reference	Particulars	Data
2	Portal fees	Rs. _____ (shall be reflected on the portal)
3	Cost of bid document	Rs 20,000 /- + Portal fees
	Cost of bid document payable at	Bidders shall be directed to the payment gateway through the portal
	Cost of bid document in favor of	-
4	Affidavit format	Annexure B
5	Pre-qualifications required	Yes
	If Yes, details	As per Annexure C
6	Special Eligibility	Yes
	If Yes, details	As per Annexure D
7	Key Dates	Annexure A

Section 2 - ITB

Clause Reference	Particulars	Data
1	Name of work	"Conservation & Restoration of Chhatribagh" (Harirao Holkar Chhatri, Gangore Ghat Chhatribagh), Indore" under Smart City Mission
2	Specifications	Annexure E
3	Procedure for participation in e-tendering	Annexure F
4	Whether Joint-venture is allowed	No
	If yes, requirement for Joint venture	-
9	Pre bid meeting to held	Yes
	If Yes, Date, Time & Place	Date: 5 Jan 2017, Time from: 1500 hours Place: Indore Smart City Development Limited (ISCDL), 107-109, Palika Plaza, MTH Compound, Indore (MP), India
12	Envelope –A containing: i. Registration number or proof of	At the office of Chief Executive Officer 107-109, Palika Plaza, Phase II, MTH

	application for registration & organizational details as per Annexure 'H' ii. Cost of Bid Document iii. EMD iv. An affidavit duly notarized as per Annexure –B Should reach in physical form	Compound, Indore (M.P.)
14	Envelope-B Technical Proposal	Annexure–I (Format I-1 to I-5)
	Envelope-C Financial Bid	Annexure – J
15	Materials to be issued by the department	Nil
16	Period of Validity of Bid	120 Days
	Earnest Money Deposit	Rs.5.00 Lakh (Five Lakh Only)
17	Forms of Earnest Money Deposit	i. FDR/ e-FDR ii. Interest Bearing Securities of Post Office
	EMD valid for a period of	120 days
	FDR (Fixed Deposit Receipt) must be drawn in favour of	Executive Director, ISCDL, Indore
21	Letter of Acceptance (LoA)	Annexure L
	Amount of Performance Security	5% of contract amount
	Additional Performance Security, if any	Applicable as per clause No. 22.2 and 23.1
	Performance security in the format	Annexure M
	Performance security in favour of	Executive Director, ISCDL, Indore
	Performance security valid up to	Till issue of Physical Completion Certificate

Key Dates & Events

S No.	Department Stage	Bidder's Stage	Start		Expiry		Envelopes
			Date	Time	Date	Time	
1.		Purchase of Tender – Online	-	1030 Hours	20.01.17	1730 Hours	
2.		Bid Submission – Online			23.01.17	1730 Hours	
3.	Mandatory Submission Open (Envelope A)				25.01.17	1600 Hours	Envelope A
4.	Technical Proposal Open (PQ Envelope B)				25.01.17	1610 Hours	Envelope B
5.	Financial Bid Open (Envelope C)				-	-	Envelope C

Original term fixed deposit receipt of earnest money deposit and affidavit shall be submitted by the bidder so as to reach the office as prescribed in Bid Data Sheet, at least one calendar day before specified start time and date in key dates for opening of technical proposal as per key dates in Bid Data Sheet.

Annexure – B
(See clause 3 of Section 1-NIT)

AFFIDAVIT

(To be contained in Envelope A)
(On Non Judicial Stamp of Rs.100)

I/we _____ who is/are _____
(status in the firm/company) and competent for submission of the affidavit on behalf of M/S
_____ (contractor) do solemnly affirm an oath and state that: I/we are fully
satisfied for the correctness of the certificates/records submitted in support of the following
information in bid documents which are being submitted in response to notice inviting e-tender No.
_____ for _____ (name of work) dated _____ issued by the
_____ (name of the ULB).

I/we are fully responsible for the correctness of following self-certified information/ documents and
certificates:

1. That the self-certified information given in the bid document is fully true and authentic.
2. That:
 - a. Term deposit receipt deposited as earnest money, demand draft for cost of bid document and other relevant documents provided by the Bank are authentic.
 - b. Information regarding financial qualification and annual turn-over is correct.
 - c. Information regarding various physical qualifications is correct.
3. No close relative of the undersigned and our firm/company is working in the department.

OR

Following close relatives are working in the department: Name _____ Post
_____ Present Posting _____

Signature with Seal of the Deponent (bidder)

I/ We, _____ above deponent do hereby certify that the facts mentioned in
above paras 1 to 3 are correct to the best of my knowledge and belief.

Verified today _____ (dated) at _____ (place).

Signature with Seal of the Deponent (bidder)

Annexure – C

(See clause 5 of Section 1 NIT)

PRE-QUALIFICATIONS CRITERIA

- A) The Bidder should have valid registration with the Government of Madhya Pradesh, PWD in appropriate class up to date of issue of NIT.
- B) In case the bidder is not registered as mentioned above, the successful Bidder must get register in appropriate class in M.P.P.W.D before execution of agreement. If successful bidder failed to complete the registration with M.P.P.W.D., then EMD shall be fortified.
- C) The bidder should have an Average Annual Financial Turnover for infrastructural works during the last 3 financial years of at least Rs.4.00 Crore (Rupees Five Crore only).
- D) The bidder should have executed either of the following within last 7 years.
- a. One Civil Infrastructure Work costing not less than Rs.3.0 Crore; or
 - b. Two Civil Infrastructure Works costing not less than Rs.2.0 Crore; or
 - c. Three Civil Infrastructure Works costing not less than Rs.1.5 Crore.

Bidders are required to submit the corresponding Work Order copies & Execution/Completion Certificates issued by the respective clients. The Certificates should be issued by respective authority (Not below Executive Engineer) of client. ISCDL may call for original certificates for verification.

Note: Work execution/Completion Certificate shall include detailed scope of work, actual cost of work completed with date of commencement& date of completion of the work.

Annexure – D

(See Clause 6 of Section NIT)

SPECIAL ELIGIBILITY CRITERIA

The bidder should have executed at least one heritage conservation work costing not less than Rs. 2.0 Crore or 2 works costing not less than Rs. 1 Crore each in last 7 years.

Annexure – E

(See clause 2 of Section 2-ITB & Clause 10 of GCC)

1. Specifications for Civil works and Internal Electrical Works

As per MPUADD Specifications (The soft copy of the specifications is available at departmental website <http://www.mpurban.gov.in/StandardSchedule.asp>)

2. Specifications for External Electrical Works

As per Madhya Pradesh **Paschim Kshetra** Vidyut Vitran Company Ltd. **Indore** (MP) (MPPKVCL) specifications.

3. Specifications/ Manual for Heritage Conservation

The Provision of General/ Special Conditions of Contract, those specified elsewhere in the bid document, as well as execution drawings and note, or other specifications issued in writing by the employer shall form part of the technical specifications of this work.

ANNEXURE-F

(See clause 3 of Section 2-ITB)

Procedure for participation in e-Tendering

1. Registration of Bidders on e-Tendering System

All the PWD registered bidders already registered on the new e-procurement portal <https://www.mpeproc.gov.in> The user id will be the contractor ID provided to them from MP Online. The password for the new portal as communicated to the bidders registered email ID. For more details, may contact M/s Tata consultancy Services Corporate Block, 5th floor, DB city Bhopal-462011, email id: eproc_helpdesk@mpsdc.gov.in. Helpdesk phone numbers are available on website.

2. Digital Certificate:

The bids submitted online should be signed electronically with a class III Digital Certificate to establish the identity of the bidder submitting the bid online. The bidders may obtain class III Certificate issued by an approved certifying Authority authorized by the controller of certifying Authorities, government of India. A class III digital Certificate is issued upon receipt of the required proofs along with an application. Only upon the receipt of the required documents, a digital certificate can be issued. For details please visit cca.gov.in.

Note:

- i. It may take up to 7 working days for issuance of class III digital certificate; hence the bidders are advised to obtain the certificate at the earliest. Those bidders who already have valid class III digital certificate need not obtain another Digital Certificate for the same. The bidders may obtain more information and the APPLICATION FORM REQUIRED TO BE SUBMITTED FOR THE ISSUANCE OF DIGITAL CERTIFICATE FROM cca.gov.in.
- ii. Bids can be submitted till bid submission end date. Bidder will require digital signature while bid submission. The digital certificate issued to the authorized user of a partnership firm/Private limited company/ Public Limited Company and user for online bidding will be considered as equivalent to a no-objection certificate/power of attorney to that user. In case of Partnership firm, majority of the partners have to authorize a specific individual through authority letter signed by majority of partners of the firm.

In case of Private Limited company, Public Limited Company, the Managing Director has to authorize a specific individual through Authority Letter. Unless the certificate is revoked, it will be assumed to represent adequate authority of the specific individual to bid on behalf of the organization for online bids as per Information Technology Act 2000. This Authorized User will be required to obtain a digital certificate. The Digital Signature executed through the use of the responsibility of Management/Partners of the concerned firm to inform the Certifying Authority, if the authorized user changes, and apply for a fresh Digital Certificate for the new Authorized user.

3. Set Up of Bidder's Computer System:

In order for a bidder to operate on the e-tendering System, the Computer system of the bidder is required to be set up for Operating System, Internet Connectivity, Utilities, Fonts, etc. The details are available at <https://www.mpeproc.gov.in>

4. Key Dates:

The bidders are strictly advised to follow the time schedule (Key dates) of the bid of their side for tasks and responsibilities to participate in the bid, as all the stages of each bid are locked before the start time and date and after the end time and date for the relevant stage of the bid as set by the Department.

5. Preparation and Submission of Bids

The bidders have to prepare their online, encrypt their bid data in the Bid forms and submit Bid of all the envelopes and documents related to the Bid required to be uploaded as per the time schedule mentioned in the key dates of the notice inviting e-Tenders after signing of the same by the Digital Signature of their authorized representatives.

6. Purchase of Bid Document

For purchasing of the bid document bidders have to pay Service Charge online only which is Rs. [as per Bid Data Sheet]. Cost of Bid document is separately mentioned in the detailed NIT. The Bid Document shall be available for purchase to concerned eligible bidders immediately after online release of the bids and up to scheduled time and date as set in the key dates. The payment for the cost of bid document shall be made online through Debit/Credit card. Net banking or NeFT Challan through the payment gateway provided on the portal.

7. Withdrawal, Substitution and Modification of Bids

Bidder can withdraw and modify the bid submission end date.

Note:

- Bidders are requested to visit our e-tendering website regularly for any clarifications and/or due date extension or corrigendum.
- Bidder must positively complete online e-tendering procedure at www.mpeproc.gov.in
- ISCDL shall not be responsible in any way for delay/ difficulties/ inaccessibility of the downloading facility from the website for any reason whatsoever.
- In case, due date for submission & opening of tender happens to be a holiday, the due date shall be shifted to the next working day for which no prior intimation will be given.
- ISCDL reserves the right for extension of due date of opening of technical bid.

ANNEXURE-G

(See clause 4 of Section 2-ITB)

JOINT VENTURE (J.V.)

(Not Applicable)

ANNEXURE-H

(See clause 12 of Section 2 ITB & clause 4 of GCC)

ORGANIZATIONAL DETAILS
(To be enclosed with technical proposal)

S.N.	Particulars	Details
1.	Registration No. issued by centralized registration system of Govt. of MP or proof of application for registration	(If applicable, scanned copy of proof of application for registration to be uploaded)
2.	Valid registration of Bidder in appropriate class through centralized registration of Govt. of MP Registration no..... date.....	(Scanned copy of Registration to be uploaded)
3.	Name of Organization/ Individual	
4.	Entity of Organization Individual/Proprietary Firm/Partnership Firm (Registered under Partnership Act)/ Limited Company (Registered under the Companies Act– 1956)/ Corporation	
5.	Address of Communication	
6.	Telephone Number with STD Code	
7.	Fax Number with STD Code	
8.	Mobile Number	
9.	E-mail Address for all communications	
	Details of Authorized Representative	
10.	Name	
11.	Designation	
12.	Postal Address	
13.	Telephone Number with STD Code	
14.	Fax Number with STD Code	
15.	Mobile Number	
16.	E-mail Address	

Note: In case of partnership firm and limited company certified copy of partnership deed/ Articles of Association and Memorandum of Association along with registration certificate of the company shall have to be enclosed. Signature of Bidder with Seal Date:

Annexure – I

(See clause 14 of Section 2 of ITB)

Envelope – B, Technical Proposal

Technical Proposal shall comprise the following documents:

S.N.	Particulars to be submitted	Format
1.	Financial and Physical Experience	(Format : I - 1)
2.	Annual Turnover	(Format : I - 2)
3.	List of technical personnel for the key positions	(Format: I - 3)
4.	List of Key equipments/ machine/s quality control labs	(Format: I - 4)
5.	List of Key equipments/ Machines for Construction Work.	(Format: I – 5)

Note:

1. Technical Proposal should be uploaded duly page numbered and indexed.
2. Technical Proposal should be uploaded otherwise will not be considered

Annexure – I (Format: I - 1)

(See clause 14 of Section 2 of ITB)

FINANCIAL & PHYSICAL EXPERIENCE DETAILS

Annexure – I (Format: I - 2)

(See clause 14 of Section 2 of ITB)

ANNUAL TURN OVER

Requirements:

Average annual construction turnover for the construction works not less than Rs. 5 Crore during the last 3 financial years;

Financial Information			
Financial Year	2013-14	2014-15	2015-16
Annual Turnover (in INR Crore)			
AVERAGE ANNUAL TURNOVER			
Note: i. Annual turnover of construction works should be certified by chartered accountant. Mandatory Supporting Documents: ii. Audited balance sheet including all related notes and income statements for the above financial years to be enclosed.			

Annexure – I (Format: I - 3)

(See clause 14 of Section 2 of ITB)

LIST OF TECHNICAL PERSONNEL FOR THE KEY POSITIONS

1. Contractor will have to appoint the following key personnel during the execution and entire contract period
 - a. Project Manager – 1 Nos. BE/ B Tech Civil or B Arch
 - b. Site Engineers – Civil & Electrical – degree or diploma

The qualification and experience requirements are as under.

S.N.	Details	Required nos.
1	Project Manager with degree in Civil Engineering/ Architecture having minimum 7 years of experience and experience of Heritage Conservation.	One
2	Site Engineers either degree in Engineering with 3 years of experience or diploma in engineering with 5 years of experience.	One full time Civil Engineer & One Electrical Engineer as & when required

Annexure – I (Format: I - 4)

(See clause 14 of Section 2 of ITB)

List of Key Equipments/ Machines for Quality Control Labs

Annexure – I (Format: I - 5)

(See clause 14 of Section 2 of ITB)

LIST OF EQUIPMENTS / MACHINES FOR CONSTRUCTION WORK

Annexure – J

(See clause 14 of Section 2 of ITB)

FINANCIAL BID (TO BE CONTAINED IN ENVELOPE C)

NAME OF WORK: “Redevelopment of Jinsi Haat Bazaar & Construction of Ancillary Buildings” under Smart City Mission.

I/We do hereby BID to execution of the above work within the time specified at the rate (In figures) _____ (In words) _____ percent below / above or at par based on the Bill of Quantities and item wise rates given therein in all respects and in accordance with the specification, designs, drawings and instruction in writing in all respects in accordance with such conditions so far as applicable.

I/We have visited the site of work and am/are fully aware of all the difficulties and conditions likely to affect carrying out the work. I/We have fully acquainted myself/ourselves about the conditions in regard to accessibility of site and quarries/kilns, nature and the extent of ground, working conditions including stacking of materials, installation of tools and plant conditions effecting accommodation and movement of labour etc. required for the satisfactory execution of contract.

Should this bid be accepted, I/We hereby agree to abide by and fulfill all the terms and provisions of the said conditions of contract annexed hereto so far as applicable, or in default thereof to forfeit and pay to the Governor of Madhya Pradesh of his successors in office the sums of money mentioned in the said conditions.

Note:

- i. Only one rate of percentage above or below or at par based on the Bill of Quantities and item wise rates given therein shall be quoted.
- ii. Percentage shall be quoted in figures as well as in words. If any difference in figures and words is found lower of the two shall be taken as valid and correct rate. If the bidder is not ready to accept such valid and correct rate and declines to furnish performance security and sign the agreement his earnest money deposit shall be forfeited.
- iii. In case the percentage “above” or “below” is not given by a bidder, his bid shall be treated as non-responsive.
- iv. All duties, taxes, and other levies payable by the bidder shall be included in the percentage quoted by the bidder.

Signature of Bidder
Name of Bidder

The above bid is hereby accepted by me on behalf of the Governor of Madhya Pradesh dated the _____ day of _____ 2017

Signature of Officer by whom accepted

Annexure – K
(See clause 15 of Section 2 of ITB)

MATERIALS TO BE ISSUED BY THE DEPARTMENT

(Not Applicable)

Annexure – L
(See clause 21 of Section 2 of ITB)

No. _____

Dated: _____

LETTER OF ACCEPTANCE (LOA)

M/s. _____

(Name and address of the contractor)

Subject: _____ [“Conservation & Restoration of Chhatribagh” (Harirao Holkar Chhatri, Gangore Ghat, Chhatribagh)

Dear Sir (s),

Your bid for the work mentioned above has been accepted on behalf of the Indore Smart City Development Limited, at your bided offer as per scope of work given therein. You are requested to submit within 15 (Fifteen) days from the date of issue of this letter:

- a. The performance security/performance guarantee of Rs. _____ (in figures) (Rupees _____ in words only). The performance security shall be in the shape of term deposit receipt/ bank guarantee of any nationalized / schedule commercial bank.
- b. Sign the contract agreement.

Please note that the time allowed for carrying out the work as entered in the bid is _____ months including/excluding rainy season, shall be reckoned from the date of signing the contract agreement. Signing the contract agreement shall be reckoned as intimation to commencement of work and no separate letter for commencement of work is required. Therefore, after signing of the agreement, you are directed to contact Engineer-in-charge for taking the possession of site and necessary instructions to start the work.

Yours faithfully,

(NAME OF SIGNING AUTHORITY)

Annexure – M
(See clause 22 of Section 2 of ITB)

PERFORMANCE SECURITY

To _____ [Name of Employer]

_____ [Address of Employer]

WHEREAS _____ [name and Address of Contractor] (Hereinafter called “the Contractor”) has undertaken, in pursuance of Letter of Acceptance No. _____ Dated _____ to execute _____ [“Conservation & Restoration of Chhatribagh” (Harirao Holkar Chhatri, Gangore Ghat, Chhatribagh), Indore Under Smart City Mission] (herein after called “the Contract”).

AND WHEREAS it has been stipulated by you in the said Contract that the contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligation in accordance with the contract;

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee:

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you on behalf of the Contractor, up to a total of _____ [amount of Guarantee]* _____ (in words), such sum being payable in the types and proportions of currencies in which the contract price is payable, and we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of _____ [amount of Guarantee] as aforesaid without your needing to prove or to show grounds or reasons for your demand for the sum specified therein. We hereby waive the necessity of your demanding the said debt from the contractor before presenting us with the demand. We further agree that no change or addition to or other modification of the terms of the Contract of the Works to be performed there under or of any of the Contract documents which may be made between you and the Contractor shall in any way release us from any liability under this Guarantee, and we hereby waive notice of any such change, addition or modification.

Signature, Name and Seal of the

Guarantor _____ Name of

Bank _____

Address _____

____ Phone No., Fax No., E-mail Address, of Signing

Authority _____ Date _____

* An amount shall be inserted by the Guarantor, representing the percentage the Contract Price specified in the Contract including additional security for unbalanced Bids, if any and denominated in Indian Rupees.

SECTION 3

Conditions of Contract Part – I

General Conditions of Contract [GCC]

Table of Clauses of GCC

A. General	
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2 Interpretations and Documents	23 No Interest payable
3 Language and Law	24 Recovery from Contractors
4 Communications	25 Tax
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6 Personnel	27 Termination by Engineer in charge
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9 Liability For Accidents To Person	30 Security Deposit
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18 Correction of Defects noticed	38 Labour
D. Cost Control	39 Compliance with Labour Regulations Defect Liability Period
19 Variations - Change in original	40 Audit and Technical
20 Extra Items	41 Deaths and Permanent Invalidity of Specifications, Designs, Drawings etc. Contractor
21 Payments for Variations and / or Extra Quantities	42 Jurisdiction

A. General

1. DEFINITIONS

“**Bill of Quantities**” means the priced and completed Bill of Quantities forming part of the Bid.

“**Completion**” means completion of the work as certified by the Engineer-in-Charge, in accordance with provisions of agreement.

“**Contract**” means the Contract between the Employer and the Contractor to execute, complete and/or maintain the work. Agreement is synonym of Contract and carries the same meaning wherever used.

“**Contract Data Sheet**” means the documents and other information which comprise of the Contract.

“**Contractor**” means a person or legal entity whose bid to carry out the work has been accepted by the Employer.

“**Contractor's bid**” means the completed bid document submitted by the Contractor to the Employer. “**Contract amount**” means the amount of contract worked out on the basis of accepted bid.

“**Completion of work**” means completion of the entire contracted work. Exhaustion of quantity of any particular item mentioned in the bid document shall not imply completion of work or any component thereof.

“**Day**” means the calendar day.

“**Defect**” means any part of the work not completed in accordance with the specifications included in the contract.

“**Drawings**” means drawings including calculations and other information provided or approved by the Engineer-in-Charge.

“**Employer**” means the party as defined in the Contract Data, who employs the Contractor to carry out the work. The employer may delegate any or all functions to a person or body nominated by him for specified functions. The word Employer/Government/Department wherever used denote the Employer.

“**Engineer**” means the person named in contract data sheet.

“**Engineer in charge**” means the person named in the contract data.

“**Equipment**” means the Contractor's machinery and vehicles brought temporarily to the Site for execution of work.

“**Government**” means Government of Madhya Pradesh.

“**In Writing**” means communicated in written form and delivered against receipt.

“**Material**” means all supplies including consumables used by the Contractor for incorporation in the work.

“**Stipulated date of completion**” means the date on which the Contractor is required to complete the work. The stipulated date is specified in the Contract Data.

“**Specification**” means the specification of the work included in the Contract and any modification or addition made or approved by the Engineer-in-Charge.

“**Start Date**” means the date 14 days after the signing of agreement for the work. However, the employer may extend this time limit by another 14 days, as and when required.

“**Sub-Contractor**” means a person or corporate body who has a Contract (duly authorized by the employer) with the Contractor to carry out a part of the construction work under the Contract.

“**Temporary Work**” means work designed, constructed, installed, and removed by the Contractor that are needed for construction or installation of the work.

“**Tender/ Bid, Tenderer/ Bidder**” are the synonyms and carry the same meaning where ever used.

“**UADD**” abbreviation form of Urban Administration and Development Department

“**Variation**” means any change in the work which is instructed or approved as variation under this contract.

“**Work**” the expression “**work**” or “**works**” where used in these conditions shall unless there be something either in the subject or context repugnant to such construction, be construed and taken to mean the work by virtue of contract, contracted to be executed, whether temporary or permanent and whether original, altered, substituted or additional.

2. INTERPRETATIONS AND DOCUMENTS

2.1 Interpretations: In the contract, except where the context requires otherwise:

- a. words indicating one gender include all genders;
- b. words indicating the singular also include the plural and vice versa.
- c. provisions including the word “agree”, “agreed” or “agreement” require the agreement to be recorded in writing;
- d. written” or “in writing” means hand-written, type-written, printed or electronically made, and resulting in a permanent record;

2.2 Documents Forming Part of Contract:

1. NIT with all amendments.
2. Instructions to Bidders
3. Conditions of Contract:
 - i. Part I General Conditions of Contract and Contract Data; with all Annexures
 - ii. Part II Special Conditions of Contract.
4. Specifications
5. Drawings
6. Bill of Quantities
7. Technical and Financial Bid
8. Agreement
9. Any other document (s), as specified.

3. Language and Law

The language of the Contract and the law governing the Contract are stated in the Contract Data.

4. Communications

All certificates, notice or instruction to be given to the Contractor by Employer/Engineer shall be sent on the address or contact details given by the Contractor in [Annexure H of ITB]. The address and contract details for communication with the Employer/Engineer shall be as per the details given in Contract Data Sheet. Communication between parties that are referred to in the conditions shall

be in writing. The notice sent by facsimile (fax) or other electronic means (email) shall also be effective on confirmation of the transmission. The notice sent by registered post or speed post shall be effective on delivery or at the expiry of the normal delivery period as undertaken by the postal service. In case of any change in address for communication, the same shall be immediately notified to Engineer-in-Charge

5. Subcontracting

Subcontracting shall be permitted for contracts value more than amount specified in the Contract Data with following conditions.

- a. The Contractor may subcontract up to 25 percent of the contract price, only with and after the approval of the Employer in writing, but will not assign the Contract. Subcontracting shall not alter the Contractor's obligations.
- b. The following shall not form part of the sub-contracting:
 - i. hiring of labour through a labour contractor,
 - ii. the purchase of Materials to be incorporated in the works,
 - iii. hiring of plant & machinery
- c. The sub-contractor will have to be registered in the appropriate category in the centralized registration system for contractors of the GoMP.

6. Personnel

- 6.1 The Contractor shall employ for the construction work and routine maintenance the technical personnel as provided in the Annexure I-3 of Bid Data sheet, if applicable. If the Contractor fails to deploy required number of technical staff, recovery as specified in the Contract Data will be made from the Contractor.
- 6.2 If the Engineer asks the Contractor to remove a person who is a member of the Contractor's staff or work force, stating the reasons, the Contractor shall ensure that the person leaves the Site within three days and has no further connection with the Works in the Contract.

7. Force Majeure

7.1 The term "Force Majeure" means an exceptional event or circumstance:

- a) Which is beyond a party's control,
- b) Which such party could not reasonably have provided against before entering into the contract,
- c) Which, having arisen, such party could not reasonably have avoided or overcome, and
- d) Which is not substantially attributed to the other Party

Force Majeure may include, but is not limited to, exceptional events or circumstances of the kind listed below, so long as conditions (a) to (d) above are satisfied:

- (i) War, hostilities (whether war be declared or not), invasion, act of foreign enemies),
- (ii) Rebellion, terrorism, sabotage by persons other than the contractor's Personnel, revolution, insurrection, military or usurped power, or civil war,
- (iii) Riot, commotion, disorder, strike or lockout by persons other than the Contractor's Personnel,
- (iv) Munitions of war, explosive materials, ionising radiation or contamination by radio activity, except as may be attributed to the Contractor's use of such munitions, explosives, radiation or radio activity, and

(v) Natural catastrophes such as earthquake, hurricane, typhoon or volcanic activity,

7.2 In the event of either party being rendered unable by force majeure to perform any duty or discharge any responsibility arising out of the contract, the relative obligation of the party affected by such force majeure shall upon notification to the other party be suspended for the period during which force majeure event lasts. The cost and loss sustained by either party shall be borne by respective parties.

7.3 For the period of extension granted to the Contractor due to Force Majeure the price adjustment clause shall apply but the penalty clause shall not apply. It is clarified that this sub clause shall not give eligibility for price adjustment to contracts which are otherwise not subject to the benefit of Price adjustment clause.

7.4 The time for performance of the relative obligation suspended by the force majeure shall stand extended by the period for which such cause lasts. Should the delay caused by force majeure exceed twelve months, the parties to the contract shall be at liberty to foreclose the contract after holding mutual discussions.

8. Contractor's Risks

8.1 All risks of loss of or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Contractor.

8.2 All risks and consequences arising from the inaccuracies or falseness of the documents and/or information submitted by the contractor shall be the responsibility of the Contractor alone, notwithstanding the fact that designs/drawings or other documents have been approved by the department.

9. Liability for Accidents to Person

The contractor shall be deemed to have indemnified and saved harmless the Government and/or the employer, against all action, suits, claims, demands, costs etc. arising in connection with injuries suffered by any persons employed by the contractor or his subcontractor for the works whether under the General law or under workman's compensation Act, or any other statute in force at the time of dealing with the question of the liability of employees for the injuries suffered by employees and to have taken steps properly to ensure against any claim there under.

10. Contractor to Construct the Works

10.1 The Contractor shall construct, install and maintain the Works in accordance with the Specifications and Drawings as specified in the Contract Data

10.2 In the case of any class of work for which there is no such specification as is mentioned in contract Data, such work shall be carried out in accordance with the instructions and requirement of the Engineer-in-charge.

10.3 The contractor shall supply and take upon himself the entire responsibility of the sufficiency of the scaffolding, timbering, Machinery, tools implements and generally of all means used for the fulfillment of this contract whether such means may or may not approved of or recommended by the Engineer.

11. Discoveries

Anything of historical or other interest or of significant value unexpectedly discovered on the Site shall be the property of the Employer. The Contractor shall notify the Engineer of such discoveries and carry out the Engineer's instructions for dealing with them.

12. Dispute Resolution System

- 12.1 No dispute can be raised except before the Competent Authority as defined in Contract data in writing giving full description and grounds of Dispute. It is clarified that merely recording protest while accepting measurement and/or payment shall not be taken as raising a dispute.
- 12.2 No issue of dispute can be raised after 45 days of its occurrence. Any dispute raised after expiry of 45 days of its first occurrence shall not be entertained and the Employer shall not be liable for claims arising out of such disputes.
- 12.3 The Competent Authority shall decide the matter within 45 days.
- 12.4 Appeal against the order of the Competent Authority can be preferred within 30 days to the Appellate Authority as defined in the Contract data. The Appellate Authority shall decide the dispute within 45 days.
- 12.5 Appeal against the order of the Appellate Authority can be preferred before the Madhya Pradesh Arbitration Tribunal constituted under Madhya Pradesh Madhyastham Adhikaran Adhinyam, 1983.
- 12.6 The contractor shall have to continue execution of the works with due diligence notwithstanding pendency of a dispute before any authority or forum.

B. Time Control

13. Programme

- 13.1 Within the time stated in the Contract Data, the Contractor shall submit to the Engineer for approval a Programme showing the general methods, arrangements, order, and timing for all the activities in the Works for the construction of works.
- 13.2 The program shall be supported with all the details regarding key personnel, equipment and machinery proposed to be deployed on the works for its execution. The contractor shall submit the list of equipment and machinery being brought to site, the list of key personnel being deployed, the list of machinery/equipments being placed in field laboratory and the location of field laboratory along with the Programme
- 13.3 An update of the Programme shall be a Programme showing the actual progress achieved on each activity and the effect of the progress achieved on the timing of the remaining Works, including any changes to the sequence of the activities.
- 13.4 The Contractor shall submit to the Engineer for approval an updated Programme at intervals no longer than the period stated in the Contract Data. If the Contractor does not submit an updated Programme within this period, the Engineer may withhold the amount stated in the Contract Data from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Programme has been submitted.
- 13.5 The Engineer's approval of the Programme shall not alter the Contractor's obligations

14. Extension of Time

- 14.1 If the Contractor desires an extension of time for completion of the work on the ground of his having been unavoidably hindered in its execution or on any other grounds, he shall apply, in writing, to the Engineer-in-charge, on account of which he desires such extension. Engineer-in-charge shall forward the aforesaid application to the competent authority as prescribed.
- 14.2 The competent authority shall grant such extension at each such occasion within a period of 30 days of receipt of application from contractor and shall not wait for finality of work.

Such extensions shall be granted in accordance with provisions under clause- 15 of this agreement.

14.3 In case of the work already in progress, the contractor shall proceed with the execution of the works, including maintenance thereof, pending receipt of the decision of the competent authority as aforesaid with all due diligence.

15. Compensation for delay

15.1 The time allowed for carrying out the work, as entered in the agreement, shall be strictly observed by the Contractor.

15.2 The time allowed for execution of the contract shall commence from the date of signing of the agreement. It is clarified that the need for issue of work order is dispensed with.

15.3 In the event milestones are laid down in the Contract Data for execution of the works, the contractor shall have to ensure strict adherence to the same.

15.4 Failure of the Contractor to adhere to the timelines and/or milestones shall attract such liquidated damages as is laid down in the Contract Data

15.5 In the event of delay in execution of the works as per the timelines mentioned in the contract data the Engineer-in-charge shall retain from the bills of the Contractor Amount equal to the liquidated damages leviable until the contractor makes such delays good. However, the Engineer-in-charge shall accept bankable security in lieu of retaining such amount.

15.6 If the contractor is given extension of time after liquidated damages have been paid, the engineer in charge shall correct any over payment of liquidated damages by the Contractor in the next payment certificate.

15.7 In the event the contractor fails to make good the delay until completion of the stipulated contract period (including extension of time) the sum so retained shall be adjusted against liquidated damages levied.

16. Contractor's quoted percentage

The contractor's quoted percentage rate referred to in the "Bid for works" will be deducted/ added from/to the net amount of the bill after deducting the cost of material supplied by the department.

C. Quality Control

17. Tests

17.1 The Contractor shall be responsible for:

- a. Carrying out the tests prescribed in specifications, and
- b. For the correctness of the test results, whether performed in his laboratory or elsewhere.

17.2 The contractor shall have to establish field laboratory within the time specified and having such equipments as are specified in the Contract Data.

17.3 Failure of the contractor to establish laboratory shall attract such penalty as is specified in the Contract Data.

17.4 Ten percent of the mandatory tests prescribed under the specifications shall be got carried out through Laboratories accredited by National Accreditation Board of Laboratories (NABL) by the Engineer-In-Charge and the cost of the such testing shall be deducted from the payments due to Contractor.

18. Correction of Defects noticed during the Defect Liability Period

18.1 The defect liability period of work in the contract shall be the Contract Data

18.2 The Contractor shall promptly rectify all defects pointed out by the Engineer well before the end of the Defect Liability Period. The Defect Liability Period shall automatically stand extended until the defect is rectified.

18.3 If the Contractor has not corrected a Defect pertaining to the Defect Liability Period to the satisfaction of the Engineer, within the time specified by the Engineer, the Engineer will assess the cost of having the Defect corrected, and the cost of correction of the Defect shall be recovered from the Performance Security or any amount due or that may become due to the contractor and other available securities.

D. Cost Control

19. Variations - Change in original Specifications, Designs, Drawings etc.

19.1 The Engineer in charge shall have power to make any alterations, omissions or additions to or substitutions for the original specifications, drawings, designs and instructions, that may appear to him to be necessary during the progress of the work and the contractor shall carry out the work in accordance with any instructions which may be given to him in writing signed by the Employer, and such alterations, omission, additions or substitutions shall not invalidate the contract and any altered, additional or substituted work, which the contractor may be directed to do in the manner above specified, as part of the work, shall be carried out by the contractor on the same conditions in all respects on which he agree to do the main work.

19.2 The time for the completion of the work shall be extended in the proportion that the altered, additional or substituted work bears to the original contract work and the certificate of the Engineer in charge shall be conclusive as to such proportion.

20. Extra items

20.1 All such items which are not in the priced BOQ shall be treated as extra items.

20.2 Alternations in Specification and Designs

The Engineer-in-Charge shall have power to make any alteration in, omissions from, additions to, or substitution for, the original specifications, drawings, designs and instruction, that may appear to him to be necessary or advisable during the progress of the work and the contractor shall be bound to carry out the work in accordance with any instructions which may be given to him in writing signed by the Engineer-in-Charge and such alterations, omissions, additions or substitutions shall not invalidate the contract. The payment of such altered, additional or substituted items shall be regulated as follows. However, not oral instructions will be given for any such additional / altered or substituted item / work. In cases the contractor will be asked to submit rates that the proposes to charge, supported by an analysis on the basis of prevailing market rates to include prime cost of material and Labor charges (inclusive of hourly use rates for machinery and equipment) plus 25% (Twenty-five per cent) extra to cover the sundry, overhead charges and profit etc. of the contractor to the Engineer in charge. The Engineer will obtain decision from the Technical Committee. Pending decision of the Technical Committee, the Engineer may at his discretion allow up to 75% of the rates, which in his opinion would be reasonable but after obtaining and undertaking from the contractor that the payment being made is provisional and only as an advance and subject to the final decision of the said Technical Committee. Before giving its decision the said committee will give a hearing to both the parties. If any of the parties is not satisfied with the decision of the Technical Committee, it might seek remedy under arbitration proceedings as may be available under the law. In no circumstances the contractor shall suspend the work on the plea of non-settlement of rates of items falling under this clause.

21. Payments for Variations and/ or Extra Quantities

21.1 The rates for the additional (Extra Quantities), altered or substituted work/ extra items under this clause shall be worked out in accordance with the following provisions in their respective order: -

- a. The contractor is bound to carry out the additional (Extra quantity), work at the same rates as are specified in the contract for the work.
- b. If the item is not in the priced BOQ and is included in the SOR of the department, the rate shall be arrived at by applying the quoted tender percentage on the SOR rate.
- c. If the rates of the altered or substituted work are not provided in applicable SOR- such rates will be derived from the rates for a similar class (type) of work as is provided in the contract (priced BOQ) for the work.
- d. If the rates are for the altered, substituted work cannot be determined in the manner specified in the sub clause (c) above-then the rates for such composite work item shall be worked out on the basis of the concerned schedule of rates minus/plus the percentage quoted by the contractor.
- e. If the rates of a particular part or parts of the item is not in the schedule of rates and the rates for the altered, or substituted work item cannot be determined in the manner specified in sub clause (b) to (d) above, the rate for such part or parts will be determined by the Competent Authority as defined in the Contract data on the basis of the rate analysis derived out of prevailing market rates when the work was done.
- f. But under no circumstances, the contractor shall suspend the work on the plea of non-acceptability of rates on items falling under sub clause (a) to (d). In case the contractor does not accept the rate approved by Engineer in charge for a particular item, the contractor shall continue to carry out the item at the rates determined by the Competent Authority. The decision on the final rates payable shall be arrived at through the dispute settlement procedure.

22. No compensation for alterations in or restriction of work to be carried out.

22.1 If at any time after the commencement of the work, the Government, for any reason whatsoever, not require the whole or any part of the work as specified in the bid to be carried out, the Engineer in charge shall give notice in writing of the fact to the Contractor and withdraw that whole or any part of the work.

22.2 The Contractor shall have no claim to any payments or compensation whatsoever, on account of any profit or advantage which he might have derived from the execution of work in full or on account of any loss incurred for idle men and machinery due to any alteration or restriction of work for whatsoever reason.

22.3 The Engineer in charge may supplement the work by engaging another agency to execute such portion of the work, without prejudice to his rights.

22.4 Action and Compensation Payable in Case of work If at any time before the security deposit is refunded to the contractor, it shall appear to the Project Officer, that any work has been executed with unsound, imperfect or unskillful workmanship or with materials of inferior quality, or of a quality inferior to that to that contracted for, or are otherwise not in accordance with the contract, it shall be lawful for the City Engineer (Project)/ Project Officer to intimate this fact in writing to the contractor and then notwithstanding the fact that the work complained of may have been inadvertently passed, certified and

paid for, the contractor shall be bound forthwith to rectify/ reconstruct the work so specified in whole or in part, as the case may require at his own cost. Upon failure to comply with the instructions the City Engineer (Project)/ Project Officer may rectify or remove and re-execute the work or remove and replace the materials or articles complained of as the case may be at the risk and expense in all respects of the contractor. However, where the work is structurally sound and cannot be practically removed except at the expense out of proportion to the good to be obtained and the Project Officer considers that any such work as described above was substantially completed but for the trivial defects not affecting the utility of the amenity/ item, he may accept the same, at reasonably reduced rates. The reduction in rates shall be based upon an analysis to be approved by the Technical Committee who will hear the contractor before deciding the same. The measure of damages to be recovered in such cases may be, cost of rectification or Difference in cost to the contractor or Diminution in value due to the breach by the contractor. In case the work is substantially completed the recovery may be nominal or nothing. In case of dispute between the contractor and the Engineer, as to whether the work is substantially complete or not, the matter will be decided by the Technical Committee, which will give its reasoned decision, after hearing both sides, as an Arbitrator under 'The arbitration and Reconciliation Act, 1996.

23. No Interest Payable

No interest shall be payable to the Contractor on any payment due or awarded by any authority.

24. Recovery from Contractors

Whenever any claim against the Contractor for the payment arises under the contract, the Department shall be entitled to recover such sum by:

- (a) Appropriating, in part or whole of the Performance Security and additional Performance Security, if any; and/or Security deposit and/or any sums payable under the contract to the contractor.
- (b) If the amount recovered in accordance with (a) above is not sufficient, the balance sum may be recovered from any payment due to the contractor under any other contractor of the department, including the securities which become due for release.
- (c) The department shall, further have an additional right to effect recoveries as arrears of land revenue under the M.P. Land revenue Code.

25. Tax

25.1 The rates quoted by the Contractor shall be deemed to be inclusive of the sales and other levies, duties, cess, toll, taxes of Central and State Governments, local bodies and authorities. But the rates shall be excluding excise duty exemption on pipes as per Norms

25.2 The liability, if any, on account of quarry fees, royalties, octroi and any other taxes and duties in respect of materials actually consumed on public work, shall be borne by the Contractor.

25.3 Any Changes in the taxes due to change in legislation or for any other reason shall not be payable to the contractor.

26. Check Measurements

26.1 The department reserves to itself the right to prescribe a scale of check measurement of work in

26.2 general or specific scale for specific works or by other special orders. Checking of measurement by superior officer shall supersede measurements by subordinate

26.3. officer(s), and the former will become the basis of the payment. Any over/excess payments detected, as a result of such check measurement or otherwise at any stage up to the date of completion of the defect liability period specified in this contract, shall be recoverable from the Contractor, as per clause 24 above.

27. Termination by Engineer in Charge

27.1 If the contractor fails to carry out any obligation under the Contract, the Engineer in charge may by notice require the Contractor to make good the failure and to remedy it within a specified reasonable time.

27.2 The Engineer in charge shall be entitled to terminate the contract if the Contractor

- a. Abandons the works or otherwise plainly demonstrates the intention not to continue performance of his obligations under the contract;
- b. the Contractor is declared as bankrupt or goes into liquidation other than for approved reconstruction or amalgamation;
- c. without reasonable excuse fails to comply with the notice to correct a particular defect within a reasonable period of time;
- d. the Contractor does not maintain a valid instrument of financial Security, as prescribed;
- e. the Contractor has delayed the completion of the Works by such duration for which the maximum amount of liquidated damages is recoverable;
- f. If the Contractor fails to deploy machinery and equipment or personnel or set up a field laboratory as specified in the Contract Data.
- g. if the Contractor, in judgmental of the engineer in charge has engaged in corrupt or fraudulent practices in competing for or in executing the contract;
- h. Any other fundamental breaches as specified in the Contract Data.

27.3 In any of these events or circumstances, the engineer in charge may, upon giving 14 days' notice to the contractor, terminate the contract and expel the Contractor from the site. However, in the case of sub paragraph (b) or (g) of clause 27.2, the Engineer in charge may terminate the contract immediately.

27.4 Notwithstanding the above, the Engineer in charge may terminate the contract for convenience by giving notice to the contractor.

28. Payment upon Termination

28.1 If the contract is terminated under clause 27.3, the Engineer shall issue a certificate for value of the work accepted on final measurements, less advance payments and penalty as indicated in the Contract Data. The amount so arrived at shall be determined by the Engineer-in-charge and shall be final and binding on both the parties.

28.2 payment on termination under clause 27.4 above, the Engineer shall issue a certificate for the value of the work done, the reasonable cost of removal of Equipment, repatriation of the contractor's personnel employed solely on the works, and the contractor's costs of protecting and securing the works and less advance payments received up to the date of the certificate, less other recoveries due in terms of the contract and less taxes due to be deducted at source as per applicable law. 28.3 If the total amount due to the Employer exceeds any payment due to the Contractor, the difference shall be recovered as per clause 24 above.

29. Performance Security

The Contractor shall have to submit performance security and additional performance security, if any, as specified in Bid data sheet at the time of signing of the contract. The contractor shall have to ensure that such performance security and Additional performance, if any, security remains valid for the period as specified in the Contract data.

30. Security Deposit

30.1 Security deposit shall be deducted from each running bill at the rate as specified in the contract data. The total amount of security deposit so deducted shall not exceed the percentage of contract price specified in the Contract data.

30.2 The Security may be replaced by equivalent amount of bank guarantee or fixed deposit receipt assigned to the Employer, with validity up to 3(three) months beyond the completion of defect Liability Period/ Extended Defect Liability Period.

30.3 The Security deposit shall be refunded on completion of defect liability period.

31. Price Adjustment

31.1 Applicability

1. Price adjustment shall be applicable only provided for in the contract data.
2. The price adjustment clause shall apply the works executed from the date of signing of the agreement until the end of the intended completion date or extensions granted for reasons
3. attributed to the Employer by Engineer The contractor shall not be entitled any benefit arising from the price adjustment clause for
4. extension in the contract period reasons attributed to the contractor. In the Force Majeure event price escalation clause shall apply.

31.2 Procedure

Contract price shall be adjusted for increase or decrease in rates and price of labour, materials, fuels and lubricants in accordance with following and procedures and as per formula given in the contract data.

The price adjustable shall be determined from the formula given in the contract data.

Following expression and meaning are assigned to done during each quarter:

$R =$ Total value of work during the quarter include the amount of secured advance granted, if any, during the secured advance recovered, if any during 3 the quarter, less value of department, if any during the quarter. Weightages of various components they shall be as per the Contract Data.

31.3 To the extent that full compensation any rise or fall in costs to the contractor is not covered by the provisions of this or clauses in the contact, the unit rates and prices included in the contract shall be deemed amounts to cover the contingency of such other rise or fall in costs.

31.4 The index relevant to any quarter, for which such compensation is paid, shall be the arithmetical average of the indices relevant of the calendar month.

31.5 For the purpose of clarity it is pointed out that the adjustment may be either positive or negative, i.e. if the price adjustment is in favor the same shall be recovered from the sums payable to the Contractor.

32. Mobilization and Construction Machinery

32.1 Payment of advances shall be applicable if provided in Contract Data.

32.2 If applicable, the Engineer bearing advance payment to the contractor of the against provision by the contractor of an unconditional Bank in nationalized/Scheduled banks, in the name as stated in the in the advance payment. The Guarantee shall remain effective been repaid, but the amount of the guarantee shall be progressively repaid by the contractor.

32.3 The rate of interest shall be as per Contract data.

32.4 The construction machinery advance, if applicable, shall be limited to 80% of the cost of new construction machinery.

32.5 The advance shall be recovered as stated in the Contract data by deducting proportionate amounts from payment otherwise due to the Contractor. No account shall be taken of the advance payment or its recovery in assessing valuations of work done, variations, price adjustments, compensation events, or liquidated damages.

33. Secured Advance

33.1 Payment of secured advance shall be applicable if provided in Contract data.

33.2 If applicable, the Engineer shall make advance materials intended for but not yet incorporated in the works and against of an unconditional bank guarantee in a form and by a nationalized/scheduled name as stated in the contract data, in amounts equal to the guarantee shall remain effective until the advance payment has been of the guarantee shall be progressively reduced by the amounts adjusted contractor.

33.3 The amount of secured advance and conditions to be fulfilled shall be as stipulated in the Contract Data.

33.4 The secured advance paid shall be recovered as stated in the Contract data.

34. Payment Certificates

The payment to the contractor will be as follows for construction work:

- (a) The contractor shall submit to the engineer monthly statement of the value of the work executed less the cumulative amount certified previously, supported with detailed measurement of the items of work executed.
- (b) The engineer shall check the Contractor’s monthly statement and certify the amount to be paid to the contractor.
- (c) The value of work executed shall be determined, based on the measurements approved by the Engineer/ Engineer in charge.
- (d) The value of work executed shall comprise the value of the quantities of the items in the Bill of quantities completed.
- (e) The value of work executed shall also include the valuation of variations and compensation events.
- (f) All payments shall be adjusted for deductions for advance payment, security deposit, other recoveries in terms of contract and taxes at source as applicable under the law.
- (g) The Engineer may exclude any item certified in a previous certificate or reduce the proportion of any item previously certified in any certificate in the light of later information.
- (h) Payment of intermediate certificate shall be regarded as payments by way of advance against the final payment and not as payments for work actually done and completed.
- (i) Intermediate payment shall not preclude the requiring of bad, unsound and imperfect or unskilled work to be removed and taken away and reconstructed or be considered as an

admission of the due performance of the contractor any part thereof, in any respect or the occurring of any claim.

(j) The payment of final bill shall be governed by the provisions of clause 36 of GCC.

E. Finishing the Contract

35. Completion Certificate

35.1 A completion certificate in the prescribed format in Contract data shall be issued by the Engineer in charge after physical completion of the work.

35.2 After final payment to the contractor, a final completion certificate in the prescribed format in the contract data shall be issued by the Engineer in charge.

36. Final Account

36.1 The Contractor shall supply the Engineer with a detailed account of the total amount that the Contractor considers payable for works under the Contract within 21 days of issue of certificate of physical completion of works. The Engineer shall issue a Defects Liability Certificate and certify any payment that is due to the Contractor within 45 days of receiving the Contractor's account if it is correct and complete. If the account is not correct or complete, the Engineer shall issue within 45 days a schedule that states the scope of the corrections or additions that are necessary. If the Account is still unsatisfactory after it has been resubmitted, the matter shall be referred to the competent authority as defined in the Contract data, who shall decide on the amount payable to the contractor after hearing the Contractor and the Engineer in Charge.

36.2 In case the account is not received within 21 days of issue of Certificate of Completion as provided in clause 32.1 above, the Engineer shall proceed to finalize the account and issue a payment certificate within 28 days. G. Other Conditions of Contract

37. Currencies

All payments will be made in Indian Rupees.

38. Labour

38.1 The Contractor shall, unless otherwise provided in the Contract, make his own arrangements for the engagement of all staff and labour, local or other, and for their payment, housing, feeding and transport.

38.2 The Contractor shall, if required by the Engineer, deliver to the Engineer a return in detail, in such form and at such intervals as the Engineer may prescribe, showing the staff and the numbers of the several classes of labour from time to time employed by the Contractor on the Site and such other information as the Engineer may require.

39. COMPLIANCE WITH LABOUR REGULATIONS

39.1 During continuance of the Contract, the Contractor and his sub-Contractors shall abide at all times by all existing labour enactments and rules made there under, regulations, notifications and bye laws of the State or Central Government or local authority and any other labour law (including rules), regulations, bye laws that may be passed or notification that may be issued under any labour law in future either by the State or the Central Government or the local authority. Salient features of some of the major labour laws that are applicable to construction industry are given in the Contract data. The Contractor shall keep the Employer indemnified in case any action is taken against the Employer by the competent authority on account of contravention of any of the provisions of any Act or rules made there under, regulations or notifications including amendments. If the Employer is

caused to pay or reimburse, such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the notifications/byelaws/Acts/Rules/ regulations including amendments, if any, on the part of the Contractor, the Engineer/Employer shall have the right to deduct any money due to the Contractor including his amount of performance security. The Employer/Engineer shall also have right to recover from the Contractor any sum required or estimated to be required for making good the loss or damage suffered by the Employer. The employees of the Contractor and the Sub-Contractor in no case shall be treated as the employees of the Employer at any point of time.

40. Audit and Technical examination

Government shall have the right to cause an audit and technical examination of the works and the final bill of the contract including all supporting vouchers, abstract etc. To be made after payment of the final bill and if as a result of such audit and technical examination nay sum is found to have been overpaid in respect of any work done by the contractor under the contract or nay work claimed by him to have been done under the contract and found not to, have been executed, the contractor shall be liable to refund the amount of overpayment and it shall be lawful for government to recover the same from him in the manner prescribed in clause 24 above and if it is found that the contractor was paid less than what was due to him, under the contract in respect of any work executed by him under it, the amount of such under payment shall be duly paid by government to the Contractor.

41. Death or permanent invalidity of contractor

During continuance of the contract, the contractor and his sub- contractors shall abide at all times by all existing labour enactments and rules made there under, regulations, notifications, and bye laws of the state or central government or local authority and any other labour law (including rules), regulations, bye laws that may be passed or notification that may be issued under any labour law in future either by the state or the major labour laws that are applicable to construction industry are given in the contract data. The contractor shall keep the employer indemnified in case any action is taken against the employer by the competent authority on account of contravention of any of the provisions of any Act or rules made their under, regulations or notifications including amendments. If the Employer is caused to pay or reimburse, such amounts as may be necessary to cause or observe, or for non-observance of the provisions stipulated in the notifications/bye laws/Acts/Rules regulations including amendments, if any, on the part of the contractor, the engineer/employer shall have the right to deduct from any money due to the contractor including his amount of performance of security. The employer/engineer shall also have right to recover from the contractor any sum required or estimated to be required for making good the loss or damage suffered by the employer. The employees of the contractor and the sub-contractor in no case shall be treated as the employees of the employer at any point of time.

42. Jurisdiction

This contract has been entered into the State of Madhya Pradesh and its validity, construction, interpretation and legal effect shall be subjected to the exclusive jurisdiction of the courts in Indore or of the courts at the place where this agreement is entered into. No other jurisdiction shall be applicable.

[End of GCC]

CONTRACT DATA SHEET

Clause Reference	Particulars	Data
Clause 1.14	Employer	Indore Smart City Development Limited, Indore
Clause 1.15	Engineer	Engineer as notified by employer
Clause 1.16	Engineer In Charge	Executive Engineer of ISCDL
Clause 1.22	Stipulated period of completion	15 Months
Clause 3	Language & Law of Contract	English and Indian Contract Act 1872
Clause 4	Address & contact details of the Contractor	As per "Annexure -H"
	Address & contact details of the Employer/Engineer-phone, Fax, e-mail.	
Clause 5	Subcontracting permitted for contract value	Permitted for 25% of the total cost of the work
Clause 6	Technical Personnel to be provided by the contractor	As per 'Annexure-I' (Format I-3)
	Penalty, if required Technical personal not employed	Rs. 50,000/- per month for Project Manager and Rs. 30,000/- per month for Site Engineer.
Clause 10	Specifications	As per "Annexure - E"
	Drawings	As per "Annexure - N"
Clause 12	Competent authority for deciding dispute under Dispute resolution system	Chief Executive Office, ISCDL, Indore
	Appellate Authority for deciding dispute under Dispute resolution system	Executive Director, ISCDL, Indore
Clause 13	Period of submission of updated construction program	Four weeks
Clause 14	Competent authority for granting time permission	Executive Director, ISCDL, Indore
Clause 15	Milestones laid down for the contract	Yes
	If yes, details of milestone	As per "Annexure O"
	Liquidated damages	As per "Annexure P"
Clause 17	List of equipment for lab	-
	Time to establish	-
	Penalty for not establishing lab	-
Clause 18	Defects Liability Period for Civil Work	6 months after physical completion of the work
Clause 21	Competent authority for determining the rate	Executive Director, ISCDL, Indore
Clause 27	Any other condition for breach of contract	
Clause 28	Penalty	Penalty shall be recovered from (a) Security deposit as per clause 30 of General Conditions of Contract and (b) Liquidated damages imposed as per clause 15 from

		performance security (Guarantee) including additional Performance Security (Guarantee), if any, as per clause 29 of General conditions of contract.
Clause 29	Performance guarantee (Security) shall be valid up to	Till completion of physical period as per Clause 35.
Clause 30	Security deposit to be deducted from each running bill	At the rate of 5%
	Maximum limit of deduction of Security Deposit	5% of final contract amount
Clause 31	Price adjustment formula and procedure to calculate	Not Applicable
Clause 31.1 (1)	Price adjustment shall be applicable	Not Applicable
Clause 32	32.1 Mobilization and Construction Machinery Advance applicable	No Mobilization Advance and Construction Machinery Advance payable
	32.2 If yes, unconditional Bank Guarantee	NA
	32.3 If Yes Rate of Interest	NA
	32.4 If Yes, Type and Amount that can be paid	NA
	32.5 If Yes, Recovery of Payment	NA

SITE PLAN

Annexure – O

(See clause 13 of Section 3 of GCC)

DETAILS OF MILESTONE

1. First mile stone	3 months	15 % financial progress
2. Second mile stone	6 months	35 % financial progress
3. Third mile stone	9 months	55 % financial progress
4. Fourth mile stone	12 months	75 % financial progress
5. Fourth mile stone	15 months	100 % financial progress

Annexure – P
(See clause 10 of Section 3 of GCC)

COMPENSATION FOR DELAY

If the contractor fails to achieve the milestones, and the delay in execution of work is attributable to the contractor, the Employer shall retain an amount from the sums payable and due to the contractor as per following scale –

- i. Slippage up to 25% in financial target during the milestone under consideration – 2.5% of the work remained unexecuted in the related time span.
- ii. Slippage exceeding 25% but up to 50% in financial target during the milestone under consideration – 5% of the work remained unexecuted in the related time span.
- iii. Slippage exceeding 50% but up to 75% in financial target during the milestone under construction – 7.5% of the work remained unexecuted in the related time span.
- iv. Slippage exceeding 75% in financial target during the milestone under consideration – 10% of the work remained unexecuted in the related time span.

Note: For arriving at the dates of completion of time span related to different milestones, delays which are not attributable to the Contractor shall be considered. The slippage on any milestone is if made good in subsequent milestones or at the time of stipulated period of completion, the amount retained as above shall be refunded. In case the work is not completed within the stipulated period of completion along with all such extensions which are granted to the Contractor for either Employer’s default or Force Majeure, the compensation shall be levied on the contractor at the rate of 0.05% per day of delay limited to maximum of 10% of contract price.

The decision of Chief Executive Officer shall be final and binding upon both the parties.

Annexure – Q
(See clause 10 of Section 3 of GCC)

LIST OF EQUIPMENT FOR QUALITY CONTROL LAB

Annexure – R

(See clause 10 of Section 3 of GCC)

**Price Adjustment
(Not Applicable)**

Bank Guarantee Form for Mobilization and Machinery Advance

(Not Applicable)

Annexure – T

(See clause 10 of Section 3 of GCC)

Bank Guarantee Form for Secured Advance

(Not Applicable)

Annexure - U

(See clause 35 of section 3 -GCC)

Physical Completion Certificate

Name of Work:

Agreement No. _____ Date _____

Amount of Contract Rs _____

Name of Agency: _____

Used MB No.: _____

Last measurement recorded

a. Page No. & MB No.: _____

b. Date: _____

Certified that the above mentioned work was physically completed on..... (Date) and taken over on..... (Date) and that I have satisfied myself to best of my ability that the work has been done properly.

Date of issue

Engineer

Annexure-V

(See clause 35 of section 3 -GCC)

Final Completion Certificate

Name of Work:

Agreement No. _____ Date: _____

Name of Agency: _____

Used MB No. _____

Last Measurement recorded

b. Page No. & MB No. _____

c. Date _____

Certified that the above mentioned work was physically completed on _____ (date)
and taken over on _____ (date). Agreement amount Rs. _____ Final amount
paid to contractor Rs. _____

Incumbency of officers for the work

I have satisfied myself to best of my ability that the work has been done properly. Date of
Issue

Engineer in
Charge

Annexure – W

(See clause 39 of Section 3 -GCC)

Salient Features of Some Major Labour Laws Applicable

(a) Workmen Compensation Act 1923: - The Act provides for compensation in case of injury by accident arising out of and during the course of employment.

(b) Payment of Gratuity Act 1972: - Gratuity is payable to an employee under the Act on satisfaction of certain conditions on separation if an employee has completed the prescribed minimum years (say, five years) of service or more or on death the rate of prescribed minimum days' (say, 15 days) wages for every completed year of service. The Act is applicable to all establishments employing the prescribed minimum number (say, 10) or more employees.

(c) Employees P.F. and Miscellaneous Provision Act 1952: The Act Provides for monthly contributions by the Employer plus workers at the rate prescribed (say, 10% or 8.33%). The benefits payable under the Act are:

- i. Pension or family pension on retirement or death as the case may be. '
- ii. Deposit linked insurance on the death in harness of the worker.
- iii. Payment of P.F. accumulation on retirement/death etc.

(d) Maternity Benefit Act 1951: - The Act provides for leave and some other benefits to women employees in case of confinement or miscarriage etc.

(e) Contract Labour (Regulation & Abolition) Act 1970: - The Act provides for certain welfare measures to be provided by the Contractor to contract labour and in case the Contractor fails to provide, the same are required to be provided, by the Principal Employer by Law. The principal Employer is required to take Certificate of Registration and the Contractor is, required to take license from the designated Officer. The Act is applicable to the establishments or Contractor of Principal Employer if they employ prescribed minimum (say 20) or more contract labour.

(f) Minimum Wages Act 1948: - The Employer is to pay not less than the Minimum Wages fixed by appropriate Government as per provisions of the Act if the employment is a scheduled employment. Construction of buildings, roads, runways is scheduled employment.

(g) Payment of Wages Act 1936: - It lays down as to by what date the wages are to be paid, when it will be paid and what deductions can be made from the wages of the workers.

(h) Equal Remuneration Act 1979: - The Act provides for payment of equal wages for work of equal nature to male and female workers and for not making discrimination against female employees in the matters of transfers, training and promotions etc.

(i) Payment of Bonus Act 1965: - The Act is applicable to all establishments employing prescribed minimum (say, 20) or more workmen. The Act provides for payments of annual bonus 'within the prescribed range of percentage of wages to employees drawing up to the prescribed amount of wages, calculated in the prescribed manner. The Act does not apply to certain establishments. The

newly set-up establishments are exempted for five years in certain circumstances. States may have different number of employment size.

(j) Industrial Disputes Act 1947: - The Act lays down the machinery and procedure for resolution of industrial disputes, in what situations a strike or lock-out becomes illegal and what are the requirements for laying off or retrenching the employees or closing down the establishment.

(k) Industrial Employment (Standing Orders) Act 1946: - It is applicable to all establishments employing prescribed minimum (say, 100, or 50). The Act provides for laying down rules governing the conditions of employment by the Employer on matters provided in the Act and gets these certified by the designated Authority.

(l) Trade Unions Act 1926: - The Act lays down the procedure for registration of trade unions of workmen and Employers. The Trade Unions registered under the Act have been given certain immunities from civil and criminal liabilities.

(m) Child Labour (Prohibition & Regulation) Act 1986: - The Act prohibits employment of children below 14 years of age in certain occupations and processes and provides for regulations on employment of children in all other occupations and processes. Employment of child labour is prohibited in building and construction industry.

(n) Inter -State Migrant Workmen's (Regulation of Employment & Conditions of Service) Act 1979: - The Act is applicable to an establishment which employs prescribed minimum (say, five) or more inter-state migrant workmen through an intermediary (who has recruited workmen in one state for employment in the establishment situated in another state). The inter- State migrant workmen, in an establishment to which this Act becomes applicable, are required to be provided certain facilities such as Housing, Medical-Aid, Travelling expenses from home up to the establishment and back etc.

(o) The Building and Other Construction workers (Regulation of Employment and Conditions of Service) Act 1996 and the Cess Act of 1996: - All the establishments who carry on any building or other construction work and employs the prescribed minimum (say, 10) or more workers are covered under this Act. All such establishments are required to pay cess at the rate not exceeding 2% of the cost of construction as. may be modified by the Government., The Employer of the establishment- is required to provide safety measures at the building or construction work and other welfare measures, such as canteens, first-aid facilities, ambulance, housing accommodations for workers near the-work place etc. The Employer to whom the Act applies has to obtain a registration certificate from the Registering Officer appointed by the Government.

(p) Factories Act 1948: - The Act lays down the procedure for approval of plans before setting up a factory, health and safety provisions, welfare provisions, working hours, annual earned leave and rendering information regarding accidents or dangerous occurrences to designated authorities. it is applicable to premises employing the prescribed minimum (say, 10) persons or more with aid of power or another prescribed minimum (say, 20) or more persons without the aid of power engaged in manufacturing process.

Section 3

Special Conditions of Contract [SCC] Part II

Section 4
Bill of Quantities

(Attached)

SECTION 5 FORM OF AGREEMENT

This agreement, made on the day of _____ between (name and address of Employer) (hereinafter called "the Employer) and _____ (name and address of contractor) hereinafter called "the Contractor" of the other part.

Whereas the Employer is desirous that the Contractor execute _____ (name and identification number of Contract) (hereinafter called "the Works") and the Employer has accepted the Bid by the Contractor for the execution and completion of such Works and the remedying of any defects therein, at a cost of Rs. _____

NOW THIS AGREEMENT WITNESSED as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the conditions of contract hereinafter referred' to and they shall be deemed to form and be read and construed as part of this Agreement.
2. In consideration of the payments to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the Employer to execute and complete the Works and remedy any defects therein in conformity in all aspects with the provisions of the contract.
3. The Employer hereby covenants to pay the Contractor in consideration of the execution and completion of the Works and the remedying the defects wherein Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be ready and construed as part of this Agreement viz.
 - i. Letter of Acceptance
 - ii. Contractor's Bid
 - iii. Condition of Contract: General and Special
 - iv. Contract Data
 - v. Bid Data
 - vi. Drawings
 - vii. Bill of Quantities and
 - viii. Any other documents listed in the Contract Data as forming part of the Contract.

In witnessed whereof the parties there to have caused this Agreement to be executed the day and year first before written. The Common Seal of _____ was hereunto affixed in the presence of:

Signed, Sealed and Delivered by the said _____ in the presence of:

Binding Signature of Employer

Binding Signature of Contractor